

APPENDIX D
CO₂ CALCULATIONS

Table 1: Baseline GHG Quantification

Power Generation via Coal			
Parameter/Variable	Value	Unit	Comments
Quantity of Power Generated via Coal	97,992,917	kWh/year	Based on 49% of electricity generated by NSPI in 2021
Emission Factors			
Parameter/Variable	Value	Unit	Comments
Coal Generated Electricity	1.0251	kg CO ₂ e/kWh	[Source: USEIA, 2022]
Conversion Factor	0.001	t CO ₂ e/kWh	1 kg = 0.001 Tonnes
Emissions	100,454.40	t CO ₂ e/year	B5*B8*B9
Power Generation via Oil			
Parameter/Variable	Value	Unit	Comments
Quantity of Power Generated via Oil	21,998,410	kWh/year	Based on 11% of electricity generated by NSPI in 2021
Emission Factors			
Parameter/Variable	Value	Unit	Comments
Oil Generated Electricity	1.1068	kg CO ₂ e/kWh	[Source: USEIA, 2022]
Conversion Factor	0.001	t CO ₂ e/kWh	1 kg = 0.001 Tonnes
Emissions	24,347.07	t CO ₂ e/year	B14*B17*B18
Power Generation via Natural Gas			
Parameter/Variable	Value	Unit	Comments
Quantity of Power Generated via Natrual Gas	21,998,410	kWh/year	Based on 11% of electricity generated by NSPI in 2021
Emission Factors			
Parameter/Variable	Value	Unit	Comments
Natural Gas Generated Electricity	0.4400	kg CO ₂ e/kWh	[Source: USEIA, 2022]
Conversion Factor	0.001	t CO ₂ e/kWh	1 kg = 0.001 Tonnes
Emissions	9,678.96	t CO ₂ e/year	B23*B26*B27
Power Generation via Wind			
Parameter/Variable	Value	Unit	Comments
Quantity of Power Generated via Wind	57,995,808	kWh/year	Based on 29% of electricity generated by NSPI in 2021
Emission Factors			
Parameter/Variable	Value	Unit	Comments
Wind Generated Electricity	0	t CO ₂ e/kWh	
Emissions	0	t CO ₂ e/year	B32*B35
Total Emissions	134,480.43	t CO₂e/year	B10+B19+B28+B36

User input data
Compiled data



Table 2: Construction Phase GHG Quantification

Turbine Fabrication			
Parameter/Variable	Value	Unit	Comments
Turbine Steel	708,000	kg/Turbine	Based on weights provided in NREL's 2015Report [NREL, 2017]
	708.00	tonne/Turbine	1 kg = 0.001 Tonnes
Emission Factors			
Parameter/Variable	Value	Unit	Comments
General Steel	1.5	kg CO ₂ e/kg	Estimated from the UK's mixture of steel types, excluding stainless steel (Inventory of Carbon & Energy (ICE), Version 2.0).
Conversion Factor	0.001	t CO ₂ e/kg	1 kg = 0.001 Tonnes
Emissions	12,744.00	t CO ₂ e	B5*B9*B10*12(WT)
Turbine Transportation			
Parameter/Variable	Value	Unit	Comments
Transportation Vehicle			
Heavy Duty Truck (Diesel)	1	ea	
Distance Travelled	255,434.48	km	From Jonesboro, AR to Norfolk, VA and Sheet Harbour, NS to Wind Turbine Laydowns (includes all the wind turbine components for all wind turbines).
Freight Weight	59.00	tonne	Estimate of each component; 708 tonnes/12 components
Marine Cargo and Containers (Diesel)	1	ea	
Distance Travelled	18,000	km	From Norfolk, VA to Sheet Harbour, NS (includes 12 WT).
Freight Weight	708.00	tonne	Cell B6
Emission Factors			
Parameter/Variable	Value	Unit	Comments
Heavy Duty Truck	135	g CO ₂ e/tonne-km	Freight emissions for calculating GHGs from freight (materials delivery, shipment of product to market, etc.) [Source: GHGenius v5.0d]
Conversion Factor	0.000001	t CO ₂ e/tonne-km	1 g = 0.000001 Tonnes
Emissions	2,034.54	t CO ₂ e/year	B16*B17*B18*B24*B25
Marine Cargo and Containers (Diesel)	15.1	g CO ₂ e/tonne-km	Freight emissions for calculating GHGs from freight (materials delivery, shipment of product to market, etc.) [Source: GHGenius v5.0d]
Conversion Factor	0.000001	t CO ₂ e/tonne-km	1 g = 0.000001 Tonnes
Emissions	192.43	t CO ₂ e/year	B20*B21*B27*B28
Total WT Transportation Emissions	2,226.97	t CO ₂ e/year	B26+B29
Concrete Tower Foundation and Pedestal			
Parameter/Variable	Value	Unit	Comments
Concrete Production Quantity	2,500,000	kg	Based on a volume of 1,000 m ³ (per Wind Turbine Pad) and density of 2,500 kg/m ³
	2,500	tonne	1 kg = 0.001 Tonnes
	18	tonne/truck	
Concrete Transportation			
Concrete Truck	140	ea	[Source: Kenter, 2017]
Distance Travelled (freight)	274.21	km	Based on one-way trip from Concrete Supplier to each Wind Turbine Pad
Distance Travelled (no freight)	274.21	km	Based on one-way trip from each Wind Turbine Pad to Concrete Supplier
Emission Factors			
Parameter/Variable	Value	Unit	Comments
Concrete Production	300	g CO ₂ e/kg	0.3 kg CO ₂ e/kg [Source: GHGenius v5.0d].
Concrete Truck (freight)	135	g CO ₂ e/tonne-km	Freight emissions for calculating GHGs from freight (materials delivery, shipment of product to market, etc.) [Source: GHGenius v5.0d].
Concrete Truck (no freight)	1,106	g CO ₂ e/km	Emissions for calculating GHGs where the volume of fuel consumed is unknown but the distance travelled is known [Source: GHGenius v5.0d].
Conversion Factor	0.000001	t CO ₂ e/tonne-km	1 g = 0.000001 Tonnes
Concrete Production Emissions	9,000.00	t CO ₂ e/year	B34*B43*B46*12(WT)
Concrete Truck (freight) Emissions	92.55	t CO ₂ e/year	B36*B38*B39*B44*B46
Concrete Truck (no freight) Emissions	42.46	t CO ₂ e/year	B38*B40*B45*B46
Total Concrete Tower Foundation	9,135.00	t CO ₂ e/year	B47+B48+B49
Total Emissions (Construction Phase)	24,105.97	t CO₂e	B11+B30+B50

User input data
 Compiled data

Table 3: Construction Phase GHG Quantification

Wind Energy			
Parameter/Variable	Value	Unit	Comments
Quantity of Power Generation via Wind	199,985,544 kWh/year		See Equation
$kWh = 66MW \times \frac{365days}{year} \times \frac{24hours}{day} \times 0.3459 \times \frac{1000kW}{MW} = 199,985,544kWh/year$			
Emission Factors			
Parameter/Variable	Value	Unit	Comments
Wind Generated Electricity	0 t CO ₂ e/kWh		
Emissions	0 t CO ₂ e/year		B5*B8
Maintenance			
Parameter/Variable	Value	Unit	Comments
Nacelle Components Replacement	9,210 kg/Turbine		15% of Nacelle [Source: Padey et al., 2012], Based on Nacelle weight = 61,400 kg [GE Renewable Energy, 2018]
Blade Replacement	11,667 kg/Turbine		[Source: Padey et al., 2012] Based on Blade assembly weight = 35,000 kg [European Wind Energy Association, u.d.]
Emission Factors			
Parameter/Variable	Value	Unit	Comments
General Steel	1.5 kg CO ₂ e/kg		Estimated from the UK's mixture of steel types, excluding stainless steel (Inventory of Carbon & Energy (ICE), Version 2.0).
Conversion Factor	0.001 t CO ₂ e/kg		1 kg = 0.001 Tonnes
Emissions	31.315 t CO ₂ e/turbine		(B13+B14)*B17*B18
Total Emissions	375.78 t CO₂e		B9+B19*12(WT)

User input data
 Compiled data

APPENDIX E
GROUNDWATER WELLS

Well Number	Address	Community	County	Date Inserted	Well Depth (m)	Casing Depth (m)	Bedrock Depth (m)	Static (m)	Yield (Lpm)	Elevation (m)	Well Type	Water Use	Easting	Northing
991445	471 Ellershouse	Ellershouse	Hants	1999-09-28	79.17	6.09	4.26	7.61	4.54	86	Drilled	Domestic	419500	4977500
991422	Dawson Road	Ellershouse	Hants	1999-08-17	60.90	24.36	21.32		9.08	153	Drilled	Domestic	422500	4977500
991070		Ellershouse	Hants	1999-12-07	66.99	16.75			68.10	153	Drilled	Domestic	422500	4977500
990417		St. Croix	Hants	1999-07-01	36.54	18.27	12.18		90.80	26	Drilled	Domestic	418500	4978500
982604	198 Ellershouse, Ardoise	Ellershouse	Hants	1998-10-28	89.83	9.14	6.70	6.09	27.24	79	Drilled	Domestic	420500	4977500
982579	144 Ellershouse	Ellershouse	Hants	1998-08-18	16.75	12.18	11.57		45.40	35	Drilled	Domestic	421235	4978347
982568	586 Ellershouse	Ellershouse	Hants	1998-07-29	30.45	6.09	3.65		22.70	71	Drilled	Domestic	419721	4977701
982553	1140 Ellershouse	St. Croix	Hants	1998-07-03	15.22	13.09		6.09	363.20	36	Drilled	Domestic	419500	4978500
982533		Ellershouse	Hants	1998-05-25	39.58	38.37			136.20	47	Drilled	Domestic	420500	4978500
980309		St. Croix	Hants	1998-07-08	48.72	12.18	5.18	0.91	31.78	60	Drilled	Domestic	417500	4978500
980302	Ellershouse	Newport Corner	Hants	1998-08-30	97.44	6.09	0.91		11.35	153	Drilled	Domestic	422500	4977500
980258		St. Croix	Hants	1998-05-12	27.10	27.10			36.32	47	Drilled	Domestic	420500	4978500
980222		St. Croix	Hants	1998-01-26	36.54	7.31	4.57		68.10	26	Drilled	Domestic	418500	4978500
980099		St. Croix	Hants	1998-07-07					0.00	26	Dug		418500	4978500
952586		St. Croix	Hants	1995-06-29	30.45	11.27	9.14	6.39	31.78	60	Drilled	Domestic	417500	4978500
951924		Ellershouse	Hants	1995-04-07	35.93	6.70	1.22	2.74	13.62	86	Drilled	Domestic	419500	4977500
951688		Ellershouse	Hants	1995-11-24	36.54	7.00	3.65	-0.03	22.70	79	Drilled	Domestic	420500	4977500
950687		St. Croix	Hants	1995-07-18	9.14	9.14		3.04	22.70	36	Drilled	Domestic	419500	4978500
943105		Ellershouse	Hants	1994-06-22	79.17	6.09	3.65	9.14	2.27	79	Drilled	Domestic	420500	4977500
943094	456 Ellershouse	Ellershouse	Hants	1994-12-10	79.17	6.09	2.74	12.18	3.18	79	Drilled	Domestic	420430	4977582
942095	596 Ellershouse	Ellershouse	Hants	1994-11-04	39.58	6.09			27.24	72	Drilled	Domestic	419689	4977687
941009	Collier Road	Newport Corner	Hants	1994-10-19	79.17	6.09	3.04		3.18	153	Drilled	Domestic	422500	4977500
931552		Ellershouse	Hants	1993-01-20	30.45	9.14	4.57	6.09	13.62	92	Drilled	Domestic	420449	4977259
931551	60 Davis Road	Newport Station	Hants	1993-11-12	30.45	11.88	9.14	3.04	22.70	46	Drilled	Domestic	417586	4978981
930503		Stillwater	Hants	1993-08-18	30.45	6.09	1.52		20.43	143	Drilled	Domestic	416500	4968500
930452	Hartville Road	St. Croix	Hants	1993-08-23					113.50	26	Dug		418500	4978500
930076		Ellershouse	Hants	1993-03-23	115.71	6.09	4.57			79	Drilled	Domestic	420500	4977500
921145		Ellershouse	Hants	1992-11-12	56.33	10.96		1.52	22.70	142	Drilled	Domestic	420500	4976500
921142		Ellershouse	Hants	1992-04-28	30.45	6.09	0.91	3.04	18.16	79	Drilled	Domestic	420500	4977500
920434		Ellershouse	Hants	1991-06-14	73.08	10.66	7.61	4.57	9.08	153	Drilled	Domestic	422500	4977500
911386		Ellershouse	Hants	1991-07-20	25.88	6.09	4.57	3.04	22.70	126	Drilled	Domestic	422500	4976500
911385		Ellershouse	Hants	1991-06-26	45.68	6.70	5.18	4.57	9.08	79	Drilled	Domestic	420500	4977500
911374	Salmon Hole	Ellershouse	Hants	1991-05-15	60.90	59.38	9.14	13.70	18.16	71	Drilled	Domestic	417991	4975385
910200		Ellershouse	Hants	1991-08-22		5.79	3.04	9.14	2.27	79	Drilled		420500	4977500
901840		St. Croix	Hants	1990-12-06	44.15	21.92	21.92	6.09	27.24	36	Drilled	Domestic	419500	4978500
901835		Ellershouse	Hants	1990-09-28	25.88	6.09	4.87	3.04	22.70	157	Drilled		416500	4971500
900716		Ellershouse	Hants	1990-09-01	73.08	6.09	1.22		4.54	79	Drilled		420500	4977500
900071		Ellershouse	Hants	1990-01-17	36.54	18.27	15.22		9.08	79	Drilled		420500	4977500
891508		Ellershouse	Hants	1989-11-15	30.45	13.70	12.18	3.04	22.70	126	Drilled		422500	4976500
891507		Ellershouse	Hants	1989-11-10	48.72	45.68	45.68	3.04	13.62	126	Drilled		422500	4976500
891502		Ellershouse	Hants	1989-08-20	28.93	6.09	3.04	3.04	22.70	126	Drilled		422500	4976500
891499		Ellershouse	Hants	1989-07-05	28.93	6.09	4.57	1.52	22.70	126	Drilled		422500	4976500
891495		Ellershouse	Hants	1989-05-11	27.40	12.18	10.66	6.09	22.70	126	Drilled		422500	4976500
891491		Ellershouse	Hants	1989-04-05	45.68	12.79	10.66	12.18	22.70	126	Drilled		422500	4976500
881655		Ellershouse	Hants	1988-09-03	51.76	17.97	15.22	3.04	22.70	126	Drilled	Domestic	422500	4976500
881654		Ellershouse	Hants	1988-08-05	30.45	19.79	18.27	1.52	31.78	126	Drilled	Domestic	422500	4976500
881653		Ellershouse	Hants	1988-08-01	31.97	14.62	13.70	1.52	31.78	126	Drilled	Domestic	422500	4976500
881652		Ellershouse	Hants	1988-07-27	38.06	6.09	4.87	1.52	22.70	126	Drilled	Domestic	422500	4976500
881649		Ellershouse	Hants	1988-06-24	39.58	8.53	7.31	3.04	36.32	126	Drilled	Domestic	422500	4976500
871409		St. Croix	Hants	1987-10-19	33.50	8.53	7.31	5.48	34.05	36	Drilled	Domestic	419500	4978500
870577		St. Croix	Hants	1987-06-02	41.11	10.66	9.14	13.70	22.70	26	Drilled	Domestic	418500	4978500
870575		St. Croix	Hants	1987-06-03	22.84	9.74	8.53	-0.03	90.80	26	Drilled	Domestic	418500	4978500
870574		St. Croix	Hants	1987-06-04	31.36	6.09	4.57	13.09	36.32	26	Drilled	Domestic	418500	4978500
870573		St. Croix	Hants	1987-06-05	31.06	6.09	4.57	10.66	31.78	26	Drilled	Domestic	418500	4978500
870572		St. Croix	Hants	1987-06-09	31.06	6.09	4.57	7.61	27.24	26	Drilled	Domestic	418500	4978500
870006		Ellershouse	Hants	1987-01-14	21.32	18.27	21.32	3.04	27.24	79	Drilled	Domestic	420500	4977500
861604	Hartville Road (Bobbilitt Road)	St. Croix	Hants	1986-12-01	45.68	16.14	13.70	15.22	22.70	26	Drilled	Domestic	418500	4978500
851393	Hartville Road	Upper Burlington	Hants	1985-06-20	30.45	16.75	14.31	13.70	27.24	36	Drilled	Domestic	419500	4978500
850900	Newport	File Mile Plains	Hants	1985-08-10	36.54	10.05	9.14	1.52	36.32	60	Drilled	Domestic	417500	4978500
841340		St. Croix	Hants	1984-07-06	45.07	9.74	8.53	9.14	90.80	72	Drilled	Domestic	417009	4978089
831408		Ellershouse	Hants	1983-09-24	16.44	16.44			31.78	56	Drilled	Domestic	418653	4978067
831119		St. Croix	Hants	1983-06-20	39.58	11.57	9.14	7.61	54.48	72	Drilled	Domestic	417009	4978089
830709		Ellershouse	Hants	1983-08-27	44.15	8.22	7.00	7.00	31.78	78	Drilled	Domestic	418633	4976525
821768		St. Croix	Hants	1982-02-13	55.72	15.83	12.18	13.70	6.81	71	Drilled	Domestic	417991	4975385
812176	Williams Road	Ellershouse	Hants	1981-08-06	60.90	10.96	8.83		4.54	65	Drilled	Domestic	420296	4978047
812102		Ellershouse	Hants	1981-09-15	48.72	6.70			4.54	152	Drilled	Domestic	420277	4976504
812019		Ellershouse	Hants	1981-09-25	17.36	17.36			36.32	152	Drilled	Domestic	420277	4976504

Well Number	Address	Community	County	Date Inserted	Well Depth (m)	Casing Depth (m)	Bedrock Depth (m)	Static (m)	Yield (Lpm)	Elevation (m)	Well Type	Water Use	Easting	Northing
810960	St. Croix	Windsor Forks	Hants	1981-07-07	35.02	12.79	9.14	6.09	22.70	29	Drilled	Domestic	418337	4979324
801966		Ellershouse	Hants	1980-09-09	42.63	12.79	11.57		4.54	65	Drilled	Domestic	420296	4978047
800355	RR#1 Ellershouse	St. Croix	Hants	1980-04-01	87.70	13.40		86.78	4.54	26	Drilled	Domestic	418500	4978500
791493	Hartville Road	Ellershouse	Hants	1979-11-19	33.50	7.61	5.79	0.91	27.24	56	Drilled	Domestic	418653	4978067
782530	St. Croix Substation	St. Croix	Hants	1978-07-13	60.90	13.40	10.66			9	Drilled		419153	4979400
782042		Ellershouse	Hants	1978-12-31	45.68	6.70		2.44	9.08	56	Drilled	Domestic	418653	4978067
771890		Ellershouse	Hants	1977-10-27	31.97	18.27	15.83		40.86	79	Drilled	Domestic	420500	4977500
771606		Ellershouse	Hants	1977-01-01	15.22	14.62			90.80	79	Drilled	Domestic	420500	4977500
762731		Ellershouse	Hants	1976-09-02	50.24	23.45	6.09		11.35	79	Drilled	Domestic	420500	4977500
751750		Ellershouse	Hants	1975-10-20	33.50	6.70	3.04	9.14	4.54	79	Drilled	Domestic	420500	4977500
750642		Ellershouse	Hants	1975-07-09	17.36				36.32	79	Drilled	Domestic	420500	4977500
750641		Ellershouse	Hants	1975-07-09	10.66				40.86	79	Drilled	Domestic	420500	4977500
750628	RR#1	Ellershouse	Hants	1975-09-22			17.05		90.80	79	Drilled	Domestic	420500	4977500
742161		St. Croix	Hants	1974-11-20	4.87					72	Dug		417009	4978089
741542		Ellershouse	Hants	1974-03-07	53.29	21.92	19.79		18.16	79	Drilled	Domestic	420500	4977500
741541		Ellershouse	Hants	1974-02-22	33.50	27.40	24.97		15.89	79	Drilled	Domestic	420500	4977500
741540		Ellershouse	Hants	1974-03-12	31.97	25.88	23.75		22.70	79	Drilled	Domestic	420500	4977500
740762		Ellershouse	Hants	1974-09-23	5.48				9.08	79	Drilled	Domestic	420500	4977500
732075		Ellershouse	Hants	1973-08-30	29.84	13.70	11.57	4.57	22.70	79	Drilled	Domestic	420500	4977500
732067		Ellershouse	Hants	1973-08-29	60.29	6.39	1.52	15.22	3.40	79	Drilled	Domestic	420500	4977500
730707	RR#1	Ellershouse	Hants	1973-09-13	12.48	2.13		1.52	22.70	79	Drilled	Domestic	420500	4977500
730687	RR#1	Ellershouse	Hants	1973-07-25	11.57			3.04	136.20	79	Drilled	Industrial	420500	4977500
721587		Ellershouse	Hants	1972-01-11	48.72	6.70	4.11		4.54	79	Drilled	Domestic	420500	4977500
721049		Ellershouse	Hants	1972-06-14	22.84	6.09	2.13	3.04	27.24	79	Drilled	Domestic	420500	4977500
720528		Ellershouse	Hants	1972-10-23	48.72		5.18		4.54	79	Drilled	Domestic	420500	4977500
720515		Ellershouse	Hants	1972-10-04	33.50		10.66		45.40	79	Drilled	Domestic	420500	4977500
720510		Ellershouse	Hants	1972-06-28	26.49	21.32	4.57		24.97	79	Drilled	Domestic	420500	4977500
711236		Ellershouse	Hants	1971-10-05	46.59	6.39	4.57		6.81	79	Drilled	Domestic	420500	4977500
711206		Ellershouse	Hants	1971-03-05	34.71	3.96	1.22		34.05	79	Drilled	Domestic	420500	4977500
711191	RR#1	Ellershouse	Hants	1971-01-29		12.18	10.66		22.70	79	Drilled	Domestic	420500	4977500
701121		Ellershouse	Hants	1970-06-18	22.53	9.14			31.78	79	Drilled	Domestic	420500	4977500
691232		Ellershouse	Hants	1969-10-28	27.40	27.10		4.57	9.08	79	Drilled	Domestic	420500	4977500
690446	RR#1	Ellershouse	Hants	1969-01-01	7.76	2.13			27.24	79	Drilled	Domestic	420500	4977500
681180		Ellershouse	Hants	1968-07-18	21.92	18.27	16.75		22.70	79	Drilled	Domestic	420500	4977500
681179		Ellershouse	Hants	1968-09-07	15.22	15.22			22.70	79	Drilled	Domestic	420500	4977500
681177		Hantsport	Hants	1968-06-24	28.32	19.79	0.61		13.62	71	Drilled	Domestic	417991	4975385
681175		Ellershouse	Hants	1968-12-28	22.84	5.79	2.13		9.08	79	Drilled	Domestic	420500	4977500
681171		Ellershouse	Hants	1968-12-23	19.49	19.49			36.32	79	Drilled	Domestic	420500	4977500
681158		Ellershouse	Hants	1968-04-16	28.93	3.65	2.13		18.16	152	Drilled		420277	4976504
661209		Ellershouse	Hants	1966-11-10	15.83	4.57	1.22	1.83	15.89	79	Drilled	Domestic	420500	4977500
650281		Ellershouse	Hants	1965-06-04	28.62	4.26	3.04		4.54	79	Drilled	Domestic	420500	4977500
640445		Ellershouse	Hants	1964-12-31	30.15	3.04		4.26	27.24	47	Drilled	Domestic	420920	4978618
640444		Ellershouse	Hants	1964-12-31	17.97	8.83		6.70	27.24	62	Drilled	Domestic	420910	4977846
630012		St. Croix	Hants	1963-06-21	37.15	14.31		1.83	18.16	26	Drilled	Domestic	418500	4978500
630011		St. Croix	Hants	1963-06-13	23.75	8.83		0.03	40.86	26	Drilled	Domestic	418500	4978500
630010		St. Croix	Hants	1963-06-11	41.11	20.10		-0.03	27.24	26	Drilled		418500	4978500
620061		St. Croix	Hants	1962-06-14	21.01	7.92		3.96	18.16	26	Drilled	Domestic	418500	4978500
620059		St. Croix	Hants	1962-05-22	36.54	21.92		6.09	18.16	26	Drilled	Domestic	418500	4978500
590097		St. Croix	Hants	1959-12-17	26.49	17.74		2.74	18.16	26	Drilled	Domestic	418500	4978500
590096		St. Croix	Hants	1959-12-05	33.50	13.40		5.48	45.40	26	Drilled	Domestic	418500	4978500
590093		St. Croix	Hants	1959-11-23	29.54	7.31		1.52	45.40	26	Drilled	Domestic	418500	4978500
580080		St. Croix	Hants	1958-10-31	63.64	42.93		3.96	15.89	26	Drilled	Domestic	418500	4978500
580055		St. Croix	Hants	1958-07-17	31.97	18.96		9.14	2.27	26	Drilled	Domestic	418500	4978500
580036		St. Croix	Hants	1958-01-27	34.41	13.40		6.09	40.86	26	Drilled	Domestic	418500	4978500
560073		Ellershouse	Hants	1956-12-14	21.62	15.83		5.48	27.24	79	Drilled	Domestic	420500	4977500
560065		St. Croix	Hants	1956-10-20	25.88	7.00		4.57	22.70	26	Drilled	Domestic	418500	4978500
560044		Ellershouse	Hants	1956-07-05	35.93	24.36		8.22	45.40	79	Drilled	Domestic	420500	4977500
560039		St. Croix	Hants	1956-06-11	35.32	17.66		4.26	9.08	26	Drilled	Domestic	418500	4978500
540056		St. Croix	Hants	1954-08-31	19.79	6.70	6.70	3.35	18.16	26	Drilled	Domestic	418500	4978500
540055		St. Croix	Hants	1954-08-31	26.49	12.79	12.79	3.96	45.40	26	Drilled	Public (not municipal)	418500	4978500
490071		St. Croix	Hants	1949-06-22	23.75	9.74		-0.03	13.62	26	Drilled		418500	4978500
490034		Ellershouse	Hants	1949-07-26	42.63	2.44		3.65	13.62	79	Drilled		420500	4977500
490021		St. Croix	Hants	1949-01-06	44.15	11.57		3.65	6.81	26	Drilled	Domestic	418500	4978500
490020		St. Croix	Hants	1949-05-17	24.36	9.44		3.65	9.08	26	Drilled		418500	4978500
480019		St. Croix	Hants	1948-05-31	39.58	13.70		6.70	11.35	26	Drilled	Domestic	418500	4978500
480017		St. Croix	Hants	1948-05-31	38.06	17.66		-0.03	6.81	26	Drilled		418500	4978500
480014		St. Croix	Hants	1948-05-05	33.80	9.14		2.44	20.43	26	Drilled	Domestic	418500	4978500
470038		Ellershouse	Hants	1947-07-03	53.29	6.24		2.44	9.08	79	Drilled	Domestic	420500	4977500
470036		Ellershouse	Hants	1947-06-30	19.79	19.79		1.37	136.20	79	Drilled		420500	4977500

Well Number	Address	Community	County	Date Inserted	Well Depth (m)	Casing Depth (m)	Bedrock Depth (m)	Static (m)	Yield (Lpm)	Elevation (m)	Well Type	Water Use	Easting	Northing	
460047		Ellershouse	Hants	1946-08-31	22.84	3.35		4.57	13.62	79	Drilled	Domestic	420500	4977500	
460044		Ellershouse	Hants	1946-07-31	91.35	4.11		4.87	4.54	79	Drilled	Public (not municipal)	420500	4977500	
200784	60 Muir Drive	Ellershouse	Hants	2020-12-03	60.90	36.54	29.84		68.10	46	Drilled	Domestic	420804	4978802	
200372	90 Williams Road	Ellershouse	Hants	2020-11-25	109.62				6.81	67	Drilled	Domestic	421116	4977143	
180882	Muir Drive	Ellershouse	Hants	2018-08-09	79.17	42.02	39.58	18.27	227.00	41	Drilled	Domestic	420859	4978906	
180143	5851 Highway 1	St. Croix	Hants	2018-01-10	54.81	36.54	31.36		249.70	18	Drilled	Domestic	420001	4979159	
170972	202 Williams Road	Ellershouse	Hants	2017-11-01	103.53	12.18	7.61		4.54	68	Drilled	Domestic	421285	4976685	
140799	229 Hartville Road, St. Croix	Hartville	Hants	2014-12-05	97.44	18.27	10.66		13.62	57	Drilled	Domestic	419134	4978154	
130909	194 Ellershouse Road	Ellershouse	Hants	2013-09-26	66.99	30.45	24.97	3.04	68.10	38	Drilled	Domestic	421178	4978108	
120148	Highway #1 (Ellershouse Road), West Hants	Ellershouse	Hants	2012-06-07	39.58	30.75	28.93		90.80	40	Drilled	Domestic	420632	4978738	
110569	57 Davis Road	St. Croix	Hants	2011-10-07	60.90	12.18	7.61		22.70	47	Drilled	Domestic	417642	4979047	
100618	21 Bell Park Road	St. Croix	Hants	2010-08-31	30.45	24.36	24.36	3.04	36.32	10	Drilled	Domestic	418871	4979477	
100147	73 Davis Road, West Hants	St. Croix	Hants	2010-07-20	24.36	12.18	3.04		90.80	46	Drilled	Domestic	417602	4978921	
90309	584 Ellershouse Road, Ellershouse	Hartville	Hants	2009-09-21	79.17	9.74	7.61		4.54	71	Drilled	Domestic	419623	4977853	
70767	142 Hartville Road, St. Croix	Hartville	Hants	2007-11-16	73.08	24.36	10.66		27.24	43	Drilled	Domestic	418817	4978566	
70718	365 Ellershouse Road	Ellershouse	Hants	2007-04-30	79.17				6.81	72	Drilled	Domestic	420744	4977452	
70313	5838 Highway #1	St. Croix	Hants	2007-10-17	36.54	18.88	17.36	4.57	13.62	18	Drilled	Domestic	419942	4979122	
70263	88 Williams Road, Ellershouse	Ellershouse	Hants	2007-05-18	79.17	12.18	10.66	7.61	3.40	67	Drilled	Domestic	421088	4977176	
61990	2 Bobbitt Drive	St. Croix	Hants	2006-04-28	54.81	21.92	16.75		11.35	46	Drilled	Domestic	418828	4978785	
60219	198 Ellershouse Road	Ellershouse	Hants	2006-05-26	152.25	10.96	9.14		9.08	40	Drilled	Domestic	420988	4978262	
52751	Rocks Road	St. Croix	Hants	2005-08-20	5.33	5.33		2.44	204.30	26	Dug	Domestic	418500	4978500	
50711	5851 Highway #1	St. Croix	Hants	2005-09-22	13.09	13.09			45.40	32	Drilled	Domestic	420176	4979102	
41021	587 Ellershouse Road	Ellershouse	Hants	2004-11-08	97.44	7.61	5.48		5.68	84	Drilled	Domestic	419669	4977556	
40983	601 Ellershouse Road	Ellershouse	Hants	2004-09-02	176.61	8.83	6.70		3.40	83	Drilled	Domestic	419616	4977593	
40942	15 Ball Park Road	St. Croix	Hants	2004-07-12	42.63	23.75	22.53		36.32	11	Drilled	Domestic	418855	4979429	
40322	190 Williams Road	Ellershouse	Hants	2004-09-01	76.12	12.18	9.14	4.26	4.54	64	Drilled	Domestic	421284	4976740	
30887		St. Croix	Hants	2003-09-09	36.24	36.24			113.50	9	Drilled	Domestic	419153	4979400	
20887	369 Ellershouse	Ellershouse	Hants	2002-07-22	54.81				4.54	69	Drilled	Domestic	420763	4977419	
20784	19 Maple Avenue	Ellershouse	Hants	2002-08-09	60.90	6.09	0.91		22.70	87	Drilled	Domestic	420471	4977212	
20068		Hartville	Hants	2002-04-11	115.71	18.27	14.62		2.27	80	Drilled	Domestic	419631	4977438	
13650	466 Ellershouse Road	Ellershouse	Hants	2001-07-05	21.01	7.61	5.79	3.04	27.24	80	Drilled	Domestic	420363	4977506	
13639	19 Melody Lane	Ellershouse	Hants	2001-04-25	22.84	6.09	2.13	3.04	27.24	82	Drilled	Domestic	420487	4977446	
11919	496 Ellershouse Road	Ellershouse	Hants	2001-10-22	81.30	13.09	10.66	9.14	6.81	83	Drilled	Domestic	420209	4977506	
11902	440 Ellershouse Road	Ellershouse	Hants	2001-09-13	26.49	6.09	2.44	3.04	113.50	84	Drilled	Domestic	420499	4977416	
11409	6 Lorna Drive, South Rawdon	Ellershouse	Hants	2001-06-04	97.44				13.62	165	Drilled	Domestic	420500	4974500	
10135		Ellershouse	Hants	2001-03-29	91.35	7.31	5.48		13.62	86	Drilled	Domestic	419500	4977500	
10131		Ellershouse	Hants	2001-02-28	30.45	7.31	6.09		0.00	79	Drilled	Domestic	420500	4977500	
10130		Ellershouse	Hants	2001-02-28	79.17	6.09	3.65		0.00	79	Drilled	Domestic	420500	4977500	
1887	18 Bobbitt Drive	St. Croix	Hants	2000-09-08	44.15	24.36	18.27	21.62	47.67	47	Drilled	Domestic	418797	4978700	
1518		St. Croix	Hants	2000-10-10	48.72	12.18	4.57		6.81	67	Drilled	Domestic	418500	4977500	
1517		Ellershouse	Hants	2000-10-10	66.99	6.09	0.61		13.62	68	Drilled	Domestic	421500	4977500	
1146	130 Ellershouse Road	Ellershouse	Hants	2000-10-24	48.72	15.22	13.70		18.16	37	Drilled	Domestic	421277	4978418	
Statistics				Minimum	1946-07-31	4.87	2.13	0.61	-0.03	0.00	9.34				
				Maximum	2020-12-03	176.61	59.38	45.68	86.78	363.20	165.00				
				Average	n/a	44.06	13.51	9.73	6.10	32.72	68.41				

APPENDIX F
WATERBODIES AND WATERCOURSES

FEATURE ID	WATERCOURSE TYPE	WATERCOURSE MEASUREMENTS (m)	SUBSTRATE (%)	SUBSTRATE NOTES	DRAINAGE DIRECTION	HABITAT CHARACTERISTICS	DOMINANT RIPARIAN HABITAT	IN STREAM COVER / VEGETATION*	BANK CHARACTERISTICS	BANK NOTES	FISH BEARING POTENTIAL	EVIDENCE OF ALTERATION	OTHER OBSERVATIONS
WC1	Large permanent	Channel depth = 0.17 Water depth = 0.13 Bankful width = 4.2 Wetted width = 3.2 Pool depth = 0.21	Bedrock = 0 Boulder (>25 cm) = 87 Rubble (14-25 cm) = 9 Cobble (3-13 cm) = 2 Gravel (2mm-3cm) = 1 Sand (0.06-2 mm) = 1 Fines (<0.06 mm) = 0	Primarily boulders	West	Run	Hardwood	Boulders = A Overhanging vegetation = A Large woody debris = T Small woody debris = M Deep pools = N Undercut banks = N Instream vegetation = T	Vegetated; Well defined	Well defined banks with boulders	Low	Yes, an open-bottom bridge spans the watercourse.	Water level very low, water measurements likely not representative of typical conditions.
WC2	Large permanent	Channel depth = 0.25 Water depth = 0.4 Bankful width = 4 Wetted width = 3.75 Pool depth = 0.4	Bedrock = 0 Boulder (>25 cm) = 40 Rubble (14-25 cm) = 25 Cobble (3-13 cm) = 15 Gravel (2mm-3cm) = 2 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 9	Decent amount of fines/ muck	North	Pool; Riffle; Meander	Hardwood	Boulders = M Overhanging vegetation = A Large woody debris = N Small woody debris = T Deep pools = N Undercut banks = N Instream vegetation = A	Vegetated; Well defined; Good condition; Eroded	Banks have slightly eroded soil in parts, primarily rubble	High	Yes, an open-bottom bridge spans the watercourse.	No fish observed, but lots of overhanging vegetation. Existing road crosses watercourse with existing bridge. Beaver activity upstream.
WC3	Ephemeral	Channel depth = 0.25 Water depth = 0.02 Bankful width = 2 Wetted width = 1 Pool depth = 0.02	Bedrock = 0 Boulder (>25 cm) = 35 Rubble (14-25 cm) = 40 Cobble (3-13 cm) = 10 Gravel (2mm-3cm) = 5 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 0	Granite boulders	North	Run; Riffle; Pool	Softwood	Boulders = A Overhanging vegetation = A Large woody debris = N Small woody debris = M Deep pools = T Undercut banks = A Instream vegetation = N	Undercut	Undercut with moss	Low	None observed.	Water level very low.
WC4	Small permanent	Channel depth = 0.35 Water depth = 0.25 Bankful width = 1.25 Wetted width = 1.15 Pool depth = 0.3	Bedrock = 0 Boulder (>25 cm) = 30 Rubble (14-25 cm) = 20 Cobble (3-13 cm) = 15 Gravel (2mm-3cm) = 15 Sand (0.06-2 mm) = 15 Fines (<0.06 mm) = 5	Very heavy organic layer due to lack of flow	West	Run; Cascade; Pool; Flat; Meander	Herbaceous	Boulders = A Overhanging vegetation = M Large woody debris = T Small woody debris = M Deep pools = N Undercut banks = N Instream vegetation = N	Vegetated; Good condition	Heavy sphagnum cover	Low	None observed.	Increased flow after storm, water level non-existent before.
WC5	Large permanent	Channel depth = 0.34 Water depth = 0.1 Bankful width = 1.97 Wetted width = 1.84 Pool depth = 0.26	Bedrock = 0 Boulder (>25 cm) = 15 Rubble (14-25 cm) = 15 Cobble (3-13 cm) = 25 Gravel (2mm-3cm) = 25 Sand (0.06-2 mm) = 20 Fines (<0.06 mm) = 0	Substrate is a mix of different sized material. Mostly cobble gravel and sand	North	Riffle; Run; Meander	Hardwood	Boulders = M Overhanging vegetation = A Large woody debris = N Small woody debris = M Deep pools = N Undercut banks = A Instream vegetation = N	Eroded; Undercut; Vegetated; Well defined	Banks are high and well defined, hardwood-dominant riparian vegetation. Extensive evidence of erosion along banks.	High	None observed.	Fish spawning habitat present within gravel/sandy pools. Fish rearing habitat can be found within riffles with abundant cover. Lots of drainage and smaller tributaries flowing into the main watercourse.
WC6	Large permanent	Channel depth = 0.42 Water depth = 0.06 Bankful width = 2.3 Wetted width = 1.19 Pool depth = 0.2	Bedrock = 0 Boulder (>25 cm) = 15 Rubble (14-25 cm) = 25 Cobble (3-13 cm) = 35 Gravel (2mm-3cm) = 20 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 0	Mostly cobble and rubble with boulders and gravel intermixed	West	Run; Riffle; Meander; Cascade	Softwood	Boulders = A Overhanging vegetation = M Large woody debris = T Small woody debris = M Deep pools = N Undercut banks = A Instream vegetation = N	Undercut; Eroded; Vegetated; Good condition; Sloped; Well defined	Parts of the bank are well defined and undercut. While other parts are sloped and poorly defined. The banks are vegetated with mostly softwood trees.	High	None observed.	Good instream cover and riffling for fish rearing habitat.
WC7	Large permanent	Channel depth = 0.44 Water depth = 0.11 Bankful width = 1.93 Wetted width = 1.27 Pool depth = 0.29	Bedrock = 0 Boulder (>25 cm) = 20 Rubble (14-25 cm) = 20 Cobble (3-13 cm) = 25 Gravel (2mm-3cm) = 20 Sand (0.06-2 mm) = 15 Fines (<0.06 mm) = 0	Mostly cobble and gravel. But overall poorly sorted substrate material with lots of different sizes present	West	Pool; Riffle; Run; Meander	Softwood	Boulders = A Overhanging vegetation = A Large woody debris = M Small woody debris = A Deep pools = N Undercut banks = A Instream vegetation = N	Undercut; Vegetated; Well defined; Eroded; Good condition	Well defined mostly undercut banks present throughout the watercourse on both banks.	High	None observed.	Lots of gravelly, sandy pools for fish spawning. Lots of instream shelter for fish rearing habitat. Multiple sections obstructed by small woody debris, which could prevent passage for fish.
WC8	Large permanent	Channel depth = 0.31 Water depth = 0.13 Bankful width = 1.68 Wetted width = 1.48 Pool depth = 0.13	Bedrock = 0 Boulder (>25 cm) = 25 Rubble (14-25 cm) = 15 Cobble (3-13 cm) = 25 Gravel (2mm-3cm) = 20 Sand (0.06-2 mm) = 15 Fines (<0.06 mm) = 0	A good mix of most substrate classifications	West	Riffle; Run; Meander; Cascade; Pool	Softwood	Boulders = M Overhanging vegetation = N Large woody debris = N Small woody debris = A Deep pools = N Undercut banks = N Instream vegetation = N	Vegetated; Sloped; Good condition; Undercut; Eroded	Sloped in places but mostly flat with vegetation.	Moderate	None observed.	Plenty of leaf litter and woody debris.
WC9	Small permanent	Channel depth = 0.12 Water depth = 0.50 Bankful width = 1.97 Wetted width = 1.8 Pool depth = 0.56	Bedrock = 0 Boulder (>25 cm) = 0 Rubble (14-25 cm) = 20 Cobble (3-13 cm) = 60 Gravel (2mm-3cm) = 10 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 5	Plenty of moss and algal growth on substrate.	North	Riffle; Run; Pool	Hardwood	Boulders = N Overhanging vegetation = T Large woody debris = T Small woody debris = M Deep pools = T Undercut banks = N Instream vegetation = T	Vegetated; Eroded	Banks almost level with water level.	Moderate	Yes, metal culvert for road crossing.	Stream becomes subterranean to the south. Culvert bottom is rusted out.

*N = None, T = Trace, M = Moderate, A = Abundant



Photo 1: Representative photo of WC1.



Photo 2: Evidence of open-bottom bridge along WC1.



Photo 3: Representative photo of WC2.



Photo 4: Evidence of open-bottom bridge along WC2.



Photo 5: Representative photo of WC3.



Photo 6: Representative photo of WC4.



Photo 7: Representative photo of WC5.



Photo 8: Representative photo of WC6.



Photo 9: Representative photo of WC7.



Photo 10: Representative photo of WC8.



Photo 11: Representative photo of WC9.

APPENDIX G
ACCDC REPORT

DATA REPORT 7505: Ellershouse Windfarm, NS

Prepared 14 November 2022
by C. Robicheau, Conservation Data
Analyst

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- 5.1 Source Bibliography



Map 1. A 100 km buffer around the study area

1.0 PREFACE

The Atlantic Canada Conservation Data Centre (AC CDC; www.accdc.com) is part of a network of NatureServe data centres and heritage programs serving 50 states in the U.S.A, 10 provinces and 1 territory in Canada, plus several Central and South American countries. The NatureServe network is more than 30 years old and shares a common conservation data methodology. The AC CDC was founded in 1997, and maintains data for the jurisdictions of New Brunswick, Nova Scotia, Prince Edward Island, and Newfoundland and Labrador. Although a non-governmental agency, the AC CDC is supported by 6 federal agencies and 4 provincial governments, as well as through outside grants and data processing fees.

Upon request and for a fee, the AC CDC queries its database and produces customized reports of the rare and endangered flora and fauna known to occur in or near a specified study area. As a supplement to that data, the AC CDC includes locations of managed areas with some level of protection, and known sites of ecological interest or sensitivity.

1.1 DATA LIST

Included datasets:

<u>Filename</u>	<u>Contents</u>
EllershouseWNS_7505ob.xls	Rare or legally-protected Flora and Fauna in your study area
EllershouseWNS_7505ob100km.xls	A list of Rare and legally protected Flora and Fauna within 100 km of your study area
EllershouseWNS_7505msa.xls	Managed and Biologically Significant Areas in your study area
EllershouseWNS_7505ff_py.xls	Rare Freshwater Fish in your study area (DFO database)

1.2 RESTRICTIONS

The AC CDC makes a strong effort to verify the accuracy of all the data that it manages, but it shall not be held responsible for any inaccuracies in data that it provides. By accepting AC CDC data, recipients assent to the following limits of use:

- Data is restricted to use by trained personnel who are sensitive to landowner interests and to potential threats to rare and/or endangered flora and fauna posed by the information provided.
- Data is restricted to use by the specified Data User; any third party requiring data must make its own data request.
- The AC CDC requires Data Users to cease using and delete data 12 months after receipt, and to make a new request for updated data if necessary at that time.
- AC CDC data responses are restricted to the data in our Data System at the time of the data request.
- Each record has an estimate of locational uncertainty, which must be referenced in order to understand the record's relevance to a particular location. Please see attached Data Dictionary for details.
- AC CDC data responses are not to be construed as exhaustive inventories of taxa in an area.
- The absence of a taxon cannot be inferred by its absence in an AC CDC data response.

1.3 ADDITIONAL INFORMATION

The accompanying Data Dictionary provides metadata for the data provided.

Please direct any additional questions about AC CDC data to the following individuals:

Plants, Lichens, Ranking Methods, All other Inquiries	Sean Blaney	Senior Scientist / Executive Director	(506) 364-2658	sean.blaney@accdc.ca
Animals (Fauna)	John Klymko	Zoologist	(506) 364-2660	john.klymko@accdc.ca
Data Management, GIS	James Churchill	Conservation Data Analyst / Field Biologist		james.churchill@accdc.ca
Billing	Jean Breau	Financial Manager / Executive Assistant	(506) 364-2657	jean.breau@accdc.ca

Questions on the biology of Federal Species at Risk can be directed to AC CDC: (506) 364-2658, with questions on Species at Risk regulations to: Samara Eaton, Canadian Wildlife Service (NB and PE): (506) 364-5060 or Julie McKnight, Canadian Wildlife Service (NS): (902) 426-4196.

New Brunswick. For information about rare taxa, protected areas, game animals, deer yards, old growth forests, archeological sites, fish habitat etc., or to determine if location-sensitive species (section 4.3) occur near your study site, please contact Hubert Askanas, Energy and Resource Development: (506) 453-5873.

Nova Scotia. For information about Species at Risk or general questions about Nova Scotia location-sensitive species please contact the Biodiversity Program at biodiversity@novascotia.ca. For questions about protected areas, game animals, deer yards, old growth forests, archeological sites, fish habitat etc., or to determine if location-sensitive species (section 4.3) occur near your study site please contact a Regional Biologist:

DIGB, ANNA, KING	Emma Vost	(902) 670-8187	Emma.Vost@novascotia.ca
SHEL, YARM	Sian Wilson	(902) 930-2978	Sian.Wilson@novascotia.ca
QUEE, LUNE	Peter Kydd	(902) 523-0969	Peter.Kydd@novascotia.ca
HALI, HANT	Shavonne Meyer	(902) 893-0816	Shavonne.Meyer@novascotia.ca
Central Region	Jolene Laverty	(902) 324-8953	Jolene.Laverty@novascotia.ca
COLC, CUMB	Kimberly George	(902) 890-1046	Kimberly.George@novascotia.ca
ANTI, GUYS	Harrison Moore	(902) 497-4119	Harrison.Moore@novascotia.ca
INVE, VICT	Maureen Cameron-MacMillan	(902) 295-2554	Maureen.Cameron-MacMillan@novascotia.ca
CAPE, RICH, PICT	Elizabeth Walsh	(902) 563-3370	Elizabeth.Walsh@novascotia.ca

Prince Edward Island. For information about rare taxa, protected areas, game animals, fish habitat etc., please contact Garry Gregory, PEI Department of Environment, Energy and Climate Action: (902) 569-7595.

2.0 RARE AND ENDANGERED SPECIES

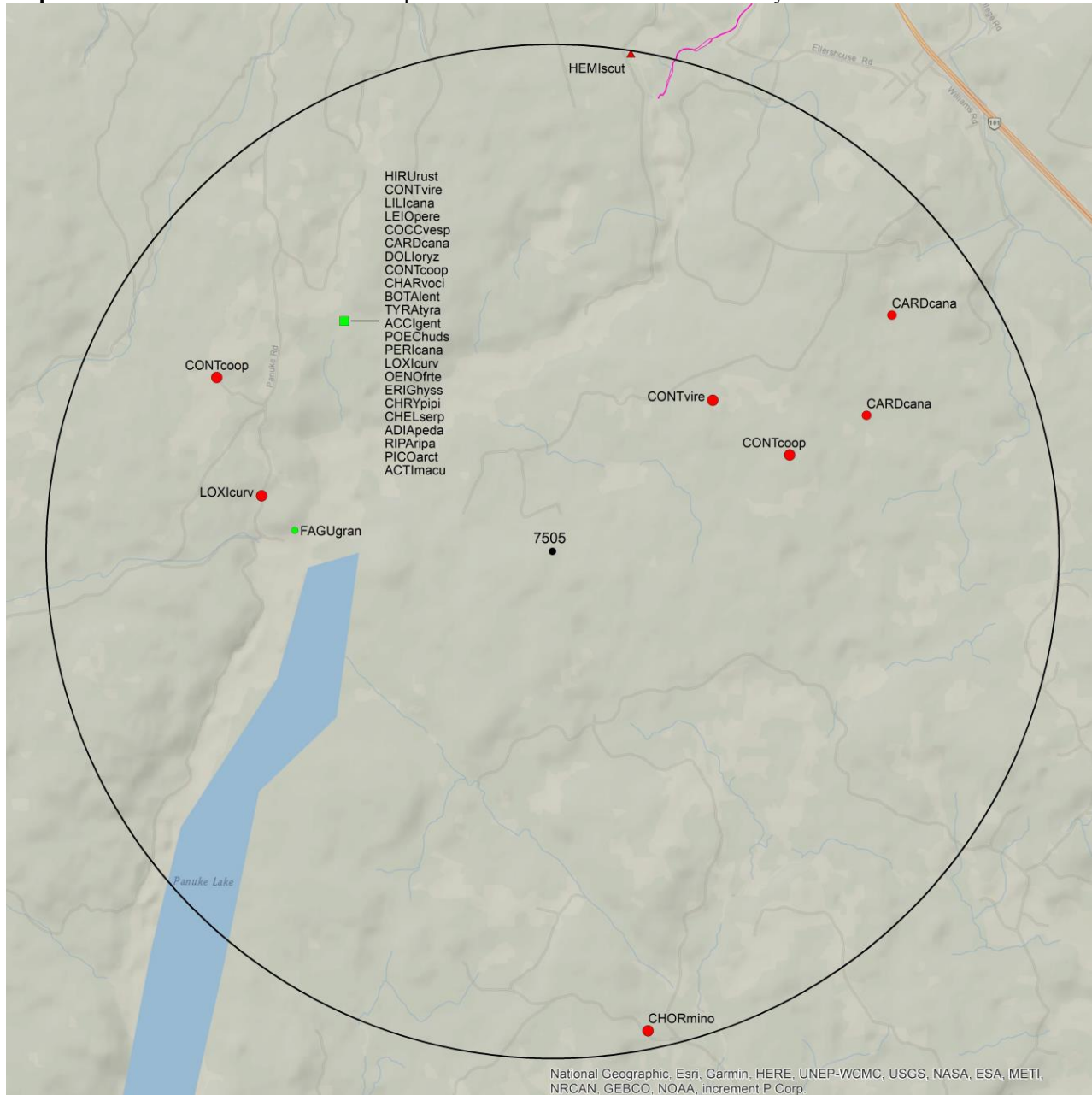
2.1 FLORA

The study area contains 5 records of 5 vascular and no records of nonvascular flora (Map 2 and attached: *ob.xls), excluding 'location-sensitive' species.

2.2 FAUNA

The study area contains 38 records of 21 vertebrate and no records of invertebrate fauna (Map 2 and attached data files - see 1.1 Data List), excluding 'location-sensitive species'. Please see section 4.3 to determine if 'location-sensitive' species occur near your study site.

Map 2: Known observations of rare and/or protected flora and fauna within the study area.



RESOLUTION

- 4.7 within 50s of kilometers
- 4.0 within 10s of kilometers
- 3.7 within 5s of kilometers
- △ 3.0 within kilometers
- △ 2.7 within 500s of meters
- ◇ 2.0 within 100s of meters
- ◇ 1.7 within 10s of meters

HIGHER TAXON

- vertebrate fauna
- invertebrate fauna
- vascular flora
- nonvascular flora

3.0 SPECIAL AREAS

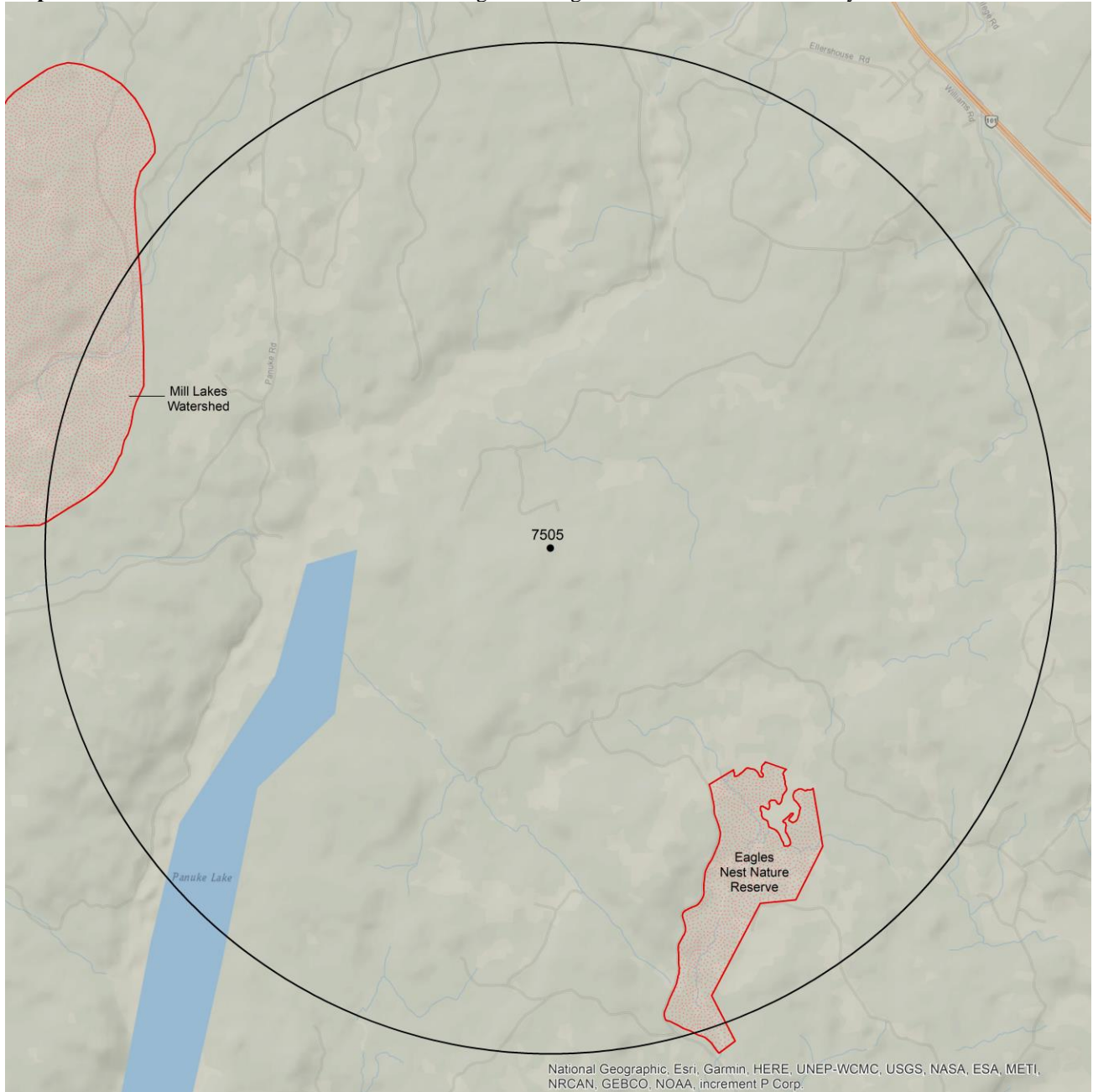
3.1 MANAGED AREAS

The GIS scan identified 2 managed areas in the vicinity of the study area (Map 3 and attached file: *ma*.xls).

3.2 SIGNIFICANT AREAS

The GIS scan identified no biologically significant sites in the vicinity of the study area (Map 3 and attached file: *sa*.xls).

Map 3: Boundaries and/or locations of known Managed and Significant Areas within the study area.



 Managed Area  Significant Area

4.0 RARE SPECIES LISTS

Rare and/or endangered taxa (excluding “location-sensitive” species, section 4.3) within the study area listed in order of concern, beginning with legally listed taxa, with the number of observations per taxon and the distance in kilometers from study area centroid to the closest observation (\pm the precision, in km, of the record). [P] = vascular plant, [N] = nonvascular plant, [A] = vertebrate animal, [I] = invertebrate animal, [C] = community. Note: records are from attached files *ob.xls/*ob.shp only.

4.1 FLORA

	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
P	<i>Adiantum pedatum</i>	Northern Maidenhair Fern				S1	1	3.1 \pm 10.0
P	<i>Lilium canadense</i>	Canada Lily				S2	1	3.1 \pm 7.0
P	<i>Oenothera fruticosa</i> ssp. <i>tetragona</i>	Narrow-leaved Evening Primrose				S2S3	1	3.1 \pm 7.0
P	<i>Erigeron hyssopifolius</i>	Hyssop-leaved Fleabane				S3S4	1	3.1 \pm 7.0
P	<i>Fagus grandifolia</i>	American Beech				S3S4	1	2.6 \pm 0.0

4.2 FAUNA

	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
A	<i>Riparia riparia</i>	Bank Swallow	Threatened	Threatened	Endangered	S2B	1	3.1 \pm 7.0
A	<i>Chelydra serpentina</i>	Snapping Turtle	Special Concern	Special Concern	Vulnerable	S3	3	3.1 \pm 10.0
A	<i>Hirundo rustica</i>	Barn Swallow	Special Concern	Threatened	Endangered	S3B	4	3.1 \pm 7.0
A	<i>Cardellina canadensis</i>	Canada Warbler	Special Concern	Threatened	Endangered	S3B	3	3.1 \pm 7.0
A	<i>Chordeiles minor</i>	Common Nighthawk	Special Concern	Threatened	Threatened	S3B	2	4.8 \pm 0.0
A	<i>Contopus cooperi</i>	Olive-sided Flycatcher	Special Concern	Threatened	Threatened	S3B	4	2.5 \pm 0.0
A	<i>Dolichonyx oryzivorus</i>	Bobolink	Special Concern	Threatened	Vulnerable	S3B	2	3.1 \pm 7.0
A	<i>Coccythraustes vespertinus</i>	Evening Grosbeak	Special Concern	Special Concern	Vulnerable	S3B,S3N,S3M	1	3.1 \pm 7.0
A	<i>Contopus virens</i>	Eastern Wood-Pewee	Special Concern	Special Concern	Vulnerable	S3S4B	2	2.2 \pm 0.0
A	<i>Chrysemys picta picta</i>	Eastern Painted Turtle	Special Concern	Special Concern		S4	2	3.1 \pm 10.0
A	<i>Hemidactylium scutatum</i>	Four-toed Salamander	Not At Risk			S3	1	5.0 \pm 0.0
A	<i>Accipiter gentilis</i>	Northern Goshawk	Not At Risk			S3S4	1	3.1 \pm 7.0
A	<i>Perisoreus canadensis</i>	Canada Jay				S3	1	3.1 \pm 7.0
A	<i>Poecile hudsonicus</i>	Boreal Chickadee				S3	1	3.1 \pm 7.0
A	<i>Charadrius vociferus</i>	Killdeer				S3B	1	3.1 \pm 7.0
A	<i>Tyrannus tyrannus</i>	Eastern Kingbird				S3B	1	3.1 \pm 7.0
A	<i>Picoides arcticus</i>	Black-backed Woodpecker				S3S4	1	3.1 \pm 7.0
A	<i>Loxia curvirostra</i>	Red Crossbill				S3S4	3	2.9 \pm 0.0
A	<i>Botaurus lentiginosus</i>	American Bittern				S3S4B,S4S5M	1	3.1 \pm 7.0
A	<i>Actitis macularia</i>	Spotted Sandpiper				S3S4B,S5M	2	3.1 \pm 7.0
A	<i>Leiothlypis peregrina</i>	Tennessee Warbler				S3S4B,S5M	1	3.1 \pm 7.0

4.3 LOCATION SENSITIVE SPECIES

The Department of Natural Resources in each Maritimes province considers a number of species “location sensitive”. Concern about exploitation of location-sensitive species precludes inclusion of precise coordinates in this report. Those intersecting your study area are indicated below with “YES”.

Nova Scotia

Scientific Name	Common Name	SARA	Prov Legal Prot	Known within the Study Site?
<i>Fraxinus nigra</i>	Black Ash		Threatened	No
<i>Emydoidea blandingii</i>	Blanding's Turtle - Nova Scotia pop.	Endangered	Endangered	No
<i>Glyptemys insculpta</i>	Wood Turtle	Threatened	Threatened	No
<i>Falco peregrinus pop. 1</i>	Peregrine Falcon - anatum/tundrius pop.	Special Concern	Vulnerable	No
<i>Bat hibernaculum</i> or <i>bat species occurrence</i>		[Endangered]'	[Endangered]'	YES

1 *Myotis lucifugus* (Little Brown Myotis), *Myotis septentrionalis* (Long-eared Myotis), and *Perimyotis subflavus* (Tri-colored Bat or Eastern Pipistrelle) are all Endangered under the Federal Species at Risk Act and the NS Endangered Species Act.

4.4 SOURCE BIBLIOGRAPHY

The recipient of these data shall acknowledge the AC CDC and the data sources listed below in any documents, reports, publications or presentations, in which this dataset makes a significant contribution.

# recs	CITATION
23	Lepage, D. 2014. Maritime Breeding Bird Atlas Database. Bird Studies Canada, Sackville NB, 407,838 recs.
5	Erskine, A.J. 1992. Maritime Breeding Bird Atlas Database. NS Museum & Nimbus Publ., Halifax, 82,125 recs.
5	Scott, F.W. 2002. Nova Scotia Herpetofauna Atlas Database. Acadia University, Wolfville NS, 8856 recs.
4	Pepper, C. 2013. 2013 rare bird and plant observations in Nova Scotia. , 181 records.
4	Pronych, G. & Wilson, A. 1993. Atlas of Rare Vascular Plants in Nova Scotia. Nova Scotia Museum, Halifax NS, I:1-168, II:169-331. 1446 recs.
1	Amirault, D.L. 1995. Atlantic Canada Conservation Area Database (ARCAD). Canadian Wildlife Service, Sackville.
1	Amiro, P.G. 1998. Atlantic Salmon Inner Bay of Fundy SFA 22 & part of 23. DFO Sci. SSR D3-12.
1	Belliveau, A.G. 2021. E.C. Smith Herbarium and Atlantic Canada Conservation Data Centre Fieldwork 2021. E.C. Smith Herbarium.
1	Benjamin, L.K. (compiler). 2001. Significant Habitat & Species Database. Nova Scotia Dept of Natural Resources, 15 spp, 224 recs.
1	Canadian Wildlife Service. 2019. Canadian Protected and Conserved Areas Database (CPCAD). December 2019. ECCC. https://www.canada.ca/en/environment-climate-change/services/national-wildlife-areas/protected-conserved-areas-database.html .

5.0 RARE SPECIES WITHIN 100 KM

A 100 km buffer around the study area contains 49088 records of 149 vertebrate and 1749 records of 67 invertebrate fauna; 13980 records of 300 vascular and 2688 records of 200 nonvascular flora (attached: *ob100km.xls).

Taxa within 100 km of the study site that are rare and/or endangered in the province in which the study site occurs (including “location-sensitive” species). All ranks correspond to the province in which the study site falls, even for out-of-province records. Taxa are listed in order of concern, beginning with legally listed taxa, with the number of observations per taxon and the distance in kilometers from study area centroid to the closest observation (\pm the precision, in km, of the record).

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Coregonus huntsmani</i>	Atlantic Whitefish	Endangered	Endangered	Endangered	S1	147	51.5 \pm 1.0	NS
A	<i>Myotis lucifugus</i>	Little Brown Myotis	Endangered	Endangered	Endangered	S1	538	6.1 \pm 0.0	NS
A	<i>Myotis septentrionalis</i>	Northern Myotis	Endangered	Endangered	Endangered	S1	56	7.5 \pm 0.0	NS
A	<i>Perimyotis subflavus</i>	Tricolored Bat	Endangered	Endangered	Endangered	S1	78	7.5 \pm 0.0	NS
A	<i>Emydoidea blandingii</i>	Blanding's Turtle	Endangered	Endangered	Endangered	S1	5672	68.2 \pm 0.0	NS
A	<i>Salmo salar pop. 1</i>	Atlantic Salmon - Inner Bay of Fundy population	Endangered	Endangered		S1	45	11.2 \pm 0.0	NS
A	<i>Salmo salar pop. 6</i>	Atlantic Salmon - Nova Scotia Southern Upland population	Endangered			S1	25	13.2 \pm 0.0	NS
A	<i>Charadrius melodus melodus</i>	Piping Plover melodus subspecies	Endangered	Endangered	Endangered	S1B	1030	44.8 \pm 0.0	NS
A	<i>Sterna dougallii</i>	Roseate Tern	Endangered	Endangered	Endangered	S1B	64	33.0 \pm 0.0	NS
A	<i>Dermochelys coriacea pop. 2</i>	Leatherback Sea Turtle - Atlantic population	Endangered	Endangered		S1S2N	3	29.5 \pm 5.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Morone saxatilis pop. 2</i>	Striped Bass - Bay of Fundy population	Endangered			S2S3B,S2S3N	5	33.5 ± 1.0	NS
A	<i>Antrostomus vociferus</i>	Eastern Whip-Poor-Will	Threatened	Threatened	Threatened	S1?B	16	29.0 ± 7.0	NS
A	<i>Catharus bicknelli</i>	Bicknell's Thrush	Threatened	Threatened	Endangered	S1B	1	81.1 ± 7.0	NS
A	<i>Asio flammeus</i>	Short-eared Owl	Threatened	Special Concern		S1B	15	31.3 ± 7.0	NS
A	<i>Glyptemys insculpta</i>	Wood Turtle	Threatened	Threatened	Threatened	S2	1745	6.4 ± 5.0	NS
A	<i>Riparia riparia</i>	Bank Swallow	Threatened	Threatened	Endangered	S2B	1641	3.1 ± 7.0	NS
A	<i>Thamnophis saurita</i>	Eastern Ribbonsnake	Threatened	Threatened	Threatened	S2S3	682	69.4 ± 0.0	NS
A	<i>Chaetura pelagica</i>	Chimney Swift	Threatened	Threatened	Endangered	S2S3B,S1M	1384	7.8 ± 0.0	NS
A	<i>Limosa haemastica</i>	Hudsonian Godwit	Threatened			S2S3M	97	11.8 ± 0.0	NS
A	<i>Acipenser oxyrinchus</i>	Atlantic Sturgeon	Threatened			S2S3N	7	11.6 ± 0.0	NS
A	<i>Hydrobates leucorhous</i>	Leach's Storm-Petrel	Threatened			S3B	25	35.0 ± 0.0	NS
A	<i>Tringa flavipes</i>	Lesser Yellowlegs	Threatened			S3M	907	11.8 ± 0.0	NS
A	<i>Anguilla rostrata</i>	American Eel	Threatened			S3N	52	28.4 ± 0.0	NS
A	<i>Sturnella magna</i>	Eastern Meadowlark	Threatened	Threatened		SHB	3	25.3 ± 7.0	NS
A	<i>Ixobrychus exilis</i>	Least Bittern	Threatened	Threatened		SUB	1	99.5 ± 0.0	NS
A	<i>Hylocichla mustelina</i>	Wood Thrush	Threatened	Threatened		SUB	53	25.2 ± 7.0	NS
A	<i>Salmo salar pop. 12</i>	Atlantic Salmon - Gaspé - Southern Gulf of St. Lawrence population	Special Concern			S1	7	84.4 ± 0.0	NS
A	<i>Passerculus sandwichensis princeps</i>	Ipswich Sparrow	Special Concern	Special Concern		S1B	4	58.7 ± 0.0	NS
A	<i>Bucephala islandica</i>	Barrow's Goldeneye	Special Concern	Special Concern		S1N,SUM	2	32.1 ± 2.0	NS
A	<i>Euphagus carolinus</i>	Rusty Blackbird	Special Concern	Special Concern	Endangered	S2B	244	8.0 ± 7.0	NS
A	<i>Balaenoptera physalus</i>	Fin Whale	Special Concern	Special Concern		S2S3	2	62.1 ± 0.0	NS
A	<i>Phalaropus lobatus</i>	Red-necked Phalarope	Special Concern	Special Concern		S2S3M	9	56.9 ± 0.0	NS
A	<i>Histrionicus histrionicus pop. 1</i>	Harlequin Duck - Eastern population	Special Concern	Special Concern	Endangered	S2S3N,SUM	37	46.4 ± 2.0	NS
A	<i>Chelydra serpentina</i>	Snapping Turtle	Special Concern	Special Concern	Vulnerable	S3	403	3.1 ± 10.0	NS
A	<i>Hirundo rustica</i>	Barn Swallow	Special Concern	Threatened	Endangered	S3B	1387	3.1 ± 7.0	NS
A	<i>Cardellina canadensis</i>	Canada Warbler	Special Concern	Threatened	Endangered	S3B	1004	3.1 ± 7.0	NS
A	<i>Chordeiles minor</i>	Common Nighthawk	Special Concern	Threatened	Threatened	S3B	485	4.8 ± 0.0	NS
A	<i>Contopus cooperi</i>	Olive-sided Flycatcher	Special Concern	Threatened	Threatened	S3B	853	2.5 ± 0.0	NS
A	<i>Dolichonyx oryzivorus</i>	Bobolink	Special Concern	Threatened	Vulnerable	S3B	1172	3.1 ± 7.0	NS
A	<i>Coccythraustes vespertinus</i>	Evening Grosbeak	Special Concern	Special Concern	Vulnerable	S3B,S3N,S3M	727	3.1 ± 7.0	NS
A	<i>Podiceps auritus</i>	Horned Grebe	Special Concern	Special Concern		S3N,SUM	9	28.0 ± 0.0	NS
A	<i>Contopus virens</i>	Eastern Wood-Pewee	Special Concern	Special Concern	Vulnerable	S3S4B	1181	2.2 ± 0.0	NS
A	<i>Phocoena phocoena</i>	Harbour Porpoise	Special Concern			S4	6	31.2 ± 1.0	NS
A	<i>Chrysemys picta</i>	Painted Turtle	Special Concern	Special Concern		S4	2	75.4 ± 0.0	NS
A	<i>Chrysemys picta picta</i>	Eastern Painted Turtle	Special Concern	Special Concern		S4	668	3.1 ± 10.0	NS
A	<i>Anarhichas lupus</i>	Atlantic Wolffish	Special Concern	Special Concern	Special Concern	SNR	1	65.7 ± 0.0	NS
A	<i>Accipiter cooperii</i>	Cooper's Hawk	Not At Risk			S1?B,SUN,SUM	4	31.0 ± 0.0	NS
A	<i>Fulica americana</i>	American Coot	Not At Risk			S1B	12	33.0 ± 0.0	NS
A	<i>Chlidonias niger</i>	Black Tern	Not At Risk			S1B	3	98.2 ± 0.0	NS
A	<i>Falco peregrinus pop. 1</i>	Peregrine Falcon - anatum/tundrius	Not At Risk	Special Concern	Vulnerable	S1B,SUM	164	16.4 ± 0.0	NS
A	<i>Sorex dispar</i>	Long-tailed Shrew	Not At Risk			S2	2	44.9 ± 0.0	NS
A	<i>Aegolius funereus</i>	Boreal Owl	Not At Risk			S2?B,SUM	4	49.8 ± 7.0	NS
A	<i>Lynx canadensis</i>	Canada Lynx	Not At Risk		Endangered	S2S3	2	75.0 ± 1.0	NS
A	<i>Globicephala melas</i>	Long-finned Pilot Whale	Not At Risk			S2S3	2	57.6 ± 0.0	NS
A	<i>Hemidactylium scutatum</i>	Four-toed Salamander	Not At Risk			S3	41	5.0 ± 0.0	NS
A	<i>Megaptera novaeangliae</i>	Humpback Whale	Not At Risk			S3	3	38.7 ± 0.0	NS
A	<i>Sterna hirundo</i>	Common Tern	Not At Risk			S3B	199	19.4 ± 7.0	NS
A	<i>Sialia sialis</i>	Eastern Bluebird	Not At Risk			S3B	104	31.3 ± 7.0	NS
A	<i>Buteo lagopus</i>	Rough-legged Hawk	Not At Risk			S3N	4	58.3 ± 0.0	NS
A	<i>Accipiter gentilis</i>	Northern Goshawk	Not At Risk			S3S4	151	3.1 ± 7.0	NS
A	<i>Glaucomys volans</i>	Southern Flying Squirrel	Not At Risk			S3S4	6	27.5 ± 0.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Lagenorhynchus acutus</i>	Atlantic White-sided Dolphin	Not At Risk			S3S4	5	31.2 ± 0.0	NS
A	<i>Ammospiza nelsoni</i>	Nelson's Sparrow	Not At Risk			S3S4B	165	12.3 ± 7.0	NS
A	<i>Calidris canutus rufa</i>	Red Knot rufa subspecies - Tierra del Fuego / Patagonia wintering population	E,SC	Endangered	Endangered	S2M	645	11.8 ± 0.0	NS
A	<i>Morone saxatilis</i>	Striped Bass	E,SC			S2S3B,S2S3 N	8	13.8 ± 0.0	NS
A	<i>Gadus morhua</i>	Atlantic Cod	E,SC,DD			SNR	2	46.8 ± 0.0	NS
A	<i>Alces alces americana</i>	Moose			Endangered	S1	31	18.2 ± 0.0	NS
A	<i>Uria aalge</i>	Common Murre				S1?B	1	60.9 ± 0.0	NS
A	<i>Passerina cyanea</i>	Indigo Bunting				S1?B,SUM	37	23.4 ± 7.0	NS
A	<i>Oxyura jamaicensis</i>	Ruddy Duck				S1B	1	53.1 ± 0.0	NS
A	<i>Gallinula galeata</i>	Common Gallinule				S1B	2	11.7 ± 7.0	NS
A	<i>Myiarchus crinitus</i>	Great Crested Flycatcher				S1B	34	25.2 ± 7.0	NS
A	<i>Cistothorus palustris</i>	Marsh Wren				S1B	4	71.2 ± 7.0	NS
A	<i>Mimus polyglottos</i>	Northern Mockingbird				S1B	55	12.0 ± 0.0	NS
A	<i>Toxostoma rufum</i>	Brown Thrasher				S1B	20	39.0 ± 7.0	NS
A	<i>Charadrius semipalmatus</i>	Semipalmated Plover				S1B,S4M	1807	11.8 ± 0.0	NS
A	<i>Calidris minutilla</i>	Least Sandpiper				S1B,S4M	1316	11.8 ± 0.0	NS
A	<i>Anas acuta</i>	Northern Pintail				S1B,SUM	38	21.4 ± 7.0	NS
A	<i>Vireo gilvus</i>	Warbling Vireo				S1B,SUM	23	30.7 ± 0.0	NS
A	<i>Vespertilionidae sp.</i>	bat species				S1S2	346	2.8 ± 0.0	NS
A	<i>Pooecetes gramineus</i>	Vesper Sparrow				S1S2B,SUM	68	19.5 ± 7.0	NS
A	<i>Vireo philadelphicus</i>	Philadelphia Vireo				S2?B,SUM	86	46.3 ± 0.0	NS
A	<i>Alca torda</i>	Razorbill				S2B	17	57.6 ± 0.0	NS
A	<i>Fratercula arctica</i>	Atlantic Puffin				S2B	20	51.4 ± 0.0	NS
A	<i>Empidonax traillii</i>	Willow Flycatcher				S2B	41	30.3 ± 0.0	NS
A	<i>Molothrus ater</i>	Brown-headed Cowbird				S2B	218	8.3 ± 7.0	NS
A	<i>Spatula clypeata</i>	Northern Shoveler				S2B,SUM	44	11.8 ± 0.0	NS
A	<i>Mareca strepera</i>	Gadwall				S2B,SUM	70	32.1 ± 7.0	NS
A	<i>Piranga olivacea</i>	Scarlet Tanager				S2B,SUM	53	12.3 ± 7.0	NS
A	<i>Calidris alba</i>	Sanderling				S2N,S3M	1409	11.8 ± 0.0	NS
A	<i>Martes americana</i>	American Marten			Endangered	S2S3	6	91.7 ± 0.0	NS
A	<i>Asio otus</i>	Long-eared Owl				S2S3	26	19.4 ± 7.0	NS
A	<i>Rallus limicola</i>	Virginia Rail				S2S3B	39	41.2 ± 7.0	NS
A	<i>Rissa tridactyla</i>	Black-legged Kittiwake				S2S3B	10	57.6 ± 0.0	NS
A	<i>Petrochelidon pyrrhonota</i>	Cliff Swallow				S2S3B	337	8.3 ± 7.0	NS
A	<i>Phalacrocorax carbo</i>	Great Cormorant				S2S3B,S2S3 N	33	24.5 ± 0.0	NS
A	<i>Cathartes aura</i>	Turkey Vulture				S2S3B,S4S5 M	63	28.7 ± 0.0	NS
A	<i>Setophaga pinus</i>	Pine Warbler				S2S3B,S4S5 M	30	21.7 ± 7.0	NS
A	<i>Bucephala clangula</i>	Common Goldeneye				S2S3B,S5N,S 5M	127	17.9 ± 11.0	NS
A	<i>Icterus galbula</i>	Baltimore Oriole				S2S3B,SUM	94	12.3 ± 7.0	NS
A	<i>Pluvialis dominica</i>	American Golden-Plover				S2S3M	258	11.8 ± 0.0	NS
A	<i>Numenius phaeopus hudsonicus</i>	Whimbrel				S2S3M	257	28.2 ± 0.0	NS
A	<i>Phalaropus fulicarius</i>	Red Phalarope				S2S3M	4	56.9 ± 0.0	NS
A	<i>Perisoreus canadensis</i>	Canada Jay				S3	561	3.1 ± 7.0	NS
A	<i>Poecile hudsonicus</i>	Boreal Chickadee				S3	532	3.1 ± 7.0	NS
A	<i>Spinus pinus</i>	Pine Siskin				S3	544	8.0 ± 7.0	NS
A	<i>Salvelinus fontinalis</i>	Brook Trout				S3	57	22.0 ± 0.0	NS
A	<i>Salvelinus namaycush</i>	Lake Trout				S3	1	57.5 ± 0.0	NS
A	<i>Synaptomys cooperi</i>	Southern Bog Lemming				S3	1	44.9 ± 0.0	NS
A	<i>Pekania pennanti</i>	Fisher				S3	9	27.6 ± 0.0	NS
A	<i>Calcarius lapponicus</i>	Lapland Longspur				S3?N,SUM	2	50.3 ± 0.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Spatula discors</i>	Blue-winged Teal				S3B	165	12.4 ± 7.0	NS
A	<i>Charadrius vociferus</i>	Killdeer				S3B	680	3.1 ± 7.0	NS
A	<i>Tringa semipalmata</i>	Willet				S3B	1649	11.8 ± 0.0	NS
A	<i>Sterna paradisaea</i>	Arctic Tern				S3B	49	27.0 ± 7.0	NS
A	<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo				S3B	64	31.3 ± 7.0	NS
A	<i>Tyrannus tyrannus</i>	Eastern Kingbird				S3B	302	3.1 ± 7.0	NS
A	<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak				S3B	554	7.2 ± 0.0	NS
A	<i>Alosa pseudoharengus</i>	Alewife				S3B	19	13.2 ± 1.0	NS
A	<i>Somateria mollissima</i>	Common Eider				S3B,S3M,S3N	488	28.8 ± 7.0	NS
A	<i>Tringa melanoleuca</i>	Greater Yellowlegs				S3B,S4M	1903	11.8 ± 0.0	NS
A	<i>Falco sparverius</i>	American Kestrel				S3B,S4S5M	355	8.0 ± 7.0	NS
A	<i>Gallinago delicata</i>	Wilson's Snipe				S3B,S5M	720	8.0 ± 7.0	NS
A	<i>Setophaga striata</i>	Blackpoll Warbler				S3B,S5M	106	8.3 ± 7.0	NS
A	<i>Cardellina pusilla</i>	Wilson's Warbler				S3B,S5M	111	11.1 ± 7.0	NS
A	<i>Pinicola enucleator</i>	Pine Grosbeak				S3B,S5N,S5M	135	8.3 ± 7.0	NS
A	<i>Setophaga tigrina</i>	Cape May Warbler				S3B,SUM	143	11.1 ± 7.0	NS
A	<i>Branta bernicla</i>	Brant				S3M	7	31.7 ± 0.0	NS
A	<i>Pluvialis squatarola</i>	Black-bellied Plover				S3M	1981	11.8 ± 0.0	NS
A	<i>Arenaria interpres</i>	Ruddy Turnstone				S3M	785	11.8 ± 0.0	NS
A	<i>Calidris pusilla</i>	Semipalmated Sandpiper				S3M	1647	11.8 ± 0.0	NS
A	<i>Calidris melanotos</i>	Pectoral Sandpiper				S3M	339	11.8 ± 0.0	NS
A	<i>Limnodromus griseus</i>	Short-billed Dowitcher				S3M	1266	11.8 ± 0.0	NS
A	<i>Chroicocephalus ridibundus</i>	Black-headed Gull				S3N	7	55.0 ± 0.0	NS
A	<i>Picoides arcticus</i>	Black-backed Woodpecker				S3S4	144	3.1 ± 7.0	NS
A	<i>Loxia curvirostra</i>	Red Crossbill				S3S4	235	2.9 ± 0.0	NS
A	<i>Botaurus lentiginosus</i>	American Bittern				S3S4B,S4S5M	271	3.1 ± 7.0	NS
A	<i>Setophaga castanea</i>	Bay-breasted Warbler				S3S4B,S4S5M	416	6.3 ± 0.0	NS
A	<i>Actitis macularius</i>	Spotted Sandpiper				S3S4B,S5M	852	3.1 ± 7.0	NS
A	<i>Leiothlypis peregrina</i>	Tennessee Warbler				S3S4B,S5M	421	3.1 ± 7.0	NS
A	<i>Passerella iliaca</i>	Fox Sparrow				S3S4B,S5M	82	27.8 ± 7.0	NS
A	<i>Mergus serrator</i>	Red-breasted Merganser				S3S4B,S5M,S5N	141	12.4 ± 7.0	NS
A	<i>Calidris maritima</i>	Purple Sandpiper				S3S4N	209	30.8 ± 10.0	NS
A	<i>Lanius borealis</i>	Northern Shrike				S3S4N	29	42.8 ± 0.0	NS
A	<i>Morus bassanus</i>	Northern Gannet				SHB	25	44.3 ± 0.0	NS
A	<i>Aythya americana</i>	Redhead				SHB	2	46.9 ± 0.0	NS
A	<i>Leucophaeus atricilla</i>	Laughing Gull				SHB	10	29.1 ± 0.0	NS
A	<i>Progne subis</i>	Purple Martin				SHB	8	60.7 ± 0.0	NS
A	<i>Eremophila alpestris</i>	Horned Lark				SHB,S4S5N,S5M	15	31.7 ± 0.0	NS
I	<i>Bombus bohemicus</i>	Ashton Cuckoo Bumble Bee	Endangered	Endangered	Endangered	S1	32	17.4 ± 5.0	NS
I	<i>Epeoloides pilosulus</i>	Macropis Cuckoo Bee	Endangered	Endangered	Endangered	S1	2	80.4 ± 5.0	NS
I	<i>Danaus plexippus</i>	Monarch	Endangered	Special Concern	Endangered	S2?B,S3M	624	8.0 ± 0.0	NS
I	<i>Danaus plexippus plexippus</i>	Monarch	Endangered	Special Concern		S2?B,S3M	2	7.5 ± 0.0	NS
I	<i>Barnea truncata</i>	Atlantic Mud-piddock	Threatened	Threatened		S1	1	59.1 ± 1.0	NS
I	<i>Bombus suckleyi</i>	Suckley's Cuckoo Bumble Bee	Threatened			SH	2	75.0 ± 5.0	NS
I	<i>Alasmidonta varicosa</i>	Brook Floater	Special Concern	Special Concern	Threatened	S3	11	54.1 ± 0.0	NS
I	<i>Bombus terricola</i>	Yellow-banded Bumble Bee	Special Concern	Special Concern	Vulnerable	S3	124	10.2 ± 5.0	NS
I	<i>Coccinella transversoguttata richardsoni</i>	Transverse Lady Beetle	Special Concern		Endangered	SH	5	11.1 ± 2.0	NS
I	<i>Gomphurus ventricosus</i>	Skillet Clubtail	Special Concern	Endangered		SH	2	14.5 ± 1.0	NS
I	<i>Cicindela formosa</i>	Big Sand Tiger Beetle				S1	1	38.1 ± 1.0	NS
I	<i>Erora laeta</i>	Early Hairstreak				S1	1	43.6 ± 1.0	NS
I	<i>Ophiogomphus anomalus</i>	Extra-Striped Snaketail				S1	8	94.5 ± 0.0	NS
I	<i>Pachydiplax longipennis</i>	Blue Dasher				S1	4	43.3 ± 0.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
	<i>Atlanticoncha ochracea</i>	Tidewater Mucket				S1	10	71.6 ± 1.0	NS
	<i>Polygonia comma</i>	Eastern Comma				S1?	19	27.5 ± 0.0	NS
	<i>Polygonia satyrus</i>	Satyr Comma				S1?	7	11.0 ± 2.0	NS
	<i>Boloria chariclea</i>	Arctic Fritillary				S1S2	3	58.6 ± 2.0	NS
	<i>Somatochlora brevicincta</i>	Quebec Emerald				S1S2	2	61.5 ± 0.0	NS
	<i>Satyrium acadica</i>	Acadian Hairstreak				S2	5	74.7 ± 2.0	NS
	<i>Coenagrion resolutum</i>	Taiga Bluet				S2	3	37.3 ± 1.0	NS
	<i>Margaritifera margaritifera</i>	Eastern Pearlshell				S2	109	37.6 ± 0.0	NS
	<i>Pantala hymenaea</i>	Spot-Winged Glider				S2?B	7	47.8 ± 1.0	NS
	<i>Nymphalis l-album</i>	Compton Tortoiseshell				S2S3	18	33.2 ± 0.0	NS
	<i>Aglais milberti</i>	Milbert's Tortoiseshell				S2S3	20	42.7 ± 1.0	NS
	<i>Somatochlora kennedyi</i>	Kennedy's Emerald				S2S3	4	14.5 ± 1.0	NS
	<i>Williamsonia fletcheri</i>	Ebony Boghaunter				S2S3	2	85.4 ± 0.0	NS
	<i>Enallagma geminatum</i>	Skimming Bluet				S2S3	3	65.5 ± 0.0	NS
	<i>Stylurus scudderi</i>	Zebra Clubtail				S2S3	28	40.9 ± 0.0	NS
	<i>Alasmidonta undulata</i>	Triangle Floater				S2S3	33	26.8 ± 1.0	NS
	<i>Strophiona nitens</i>	Chestnut Bark Long-horned Beetle				S3	2	36.2 ± 0.0	NS
	<i>Hippodamia parenthesis</i>	Parenthesis Lady Beetle				S3	2	53.4 ± 0.0	NS
	<i>Naemia seriata</i>	Seaside Lady Beetle				S3	16	25.3 ± 0.0	NS
	<i>Chilocorus stigma</i>	Twice-stabbed Lady Beetle				S3	4	42.7 ± 0.0	NS
	<i>Trachysida aspera</i>	Rough Flower Longhorn Beetle				S3	1	44.7 ± 0.0	NS
	<i>Dicerca tenebrosa</i>	Dark Jewel Beetle				S3	1	84.7 ± 0.0	NS
	<i>Astylopsis sexguttata</i>	Six-speckled Long-horned Beetle				S3	1	35.7 ± 0.0	NS
	<i>Satyrium calanus</i>	Banded Hairstreak				S3	65	32.6 ± 0.0	NS
	<i>Callophrys lanoraieensis</i>	Bog Elfin				S3	20	20.4 ± 1.0	NS
	<i>Strymon melinus</i>	Gray Hairstreak				S3	13	28.5 ± 2.0	NS
	<i>Phanogomphus descriptus</i>	Harpoon Clubtail				S3	4	87.9 ± 0.0	NS
	<i>Ophiogomphus aspersus</i>	Brook Snaketail				S3	6	9.0 ± 0.0	NS
	<i>Ophiogomphus mainensis</i>	Maine Snaketail				S3	11	68.7 ± 0.0	NS
	<i>Ophiogomphus rupinsulensis</i>	Rusty Snaketail				S3	31	9.0 ± 0.0	NS
	<i>Epitheca princeps</i>	Prince Baskettail				S3	21	32.9 ± 0.0	NS
	<i>Somatochlora forcipata</i>	Forcinate Emerald				S3	5	44.4 ± 1.0	NS
	<i>Enallagma vernale</i>	Vernal Bluet				S3	6	13.1 ± 1.0	NS
	<i>Strophitus undulatus</i>	Creeper				S3	6	91.1 ± 0.0	NS
	<i>Polygonia interrogationis</i>	Question Mark				S3B	198	14.1 ± 1.0	NS
	<i>Cecropterus pylades</i>	Northern Cloudywing				S3S4	5	67.2 ± 2.0	NS
	<i>Amblyscirtes hegon</i>	Pepper and Salt Skipper				S3S4	27	9.3 ± 5.0	NS
	<i>Cupido comyntas</i>	Eastern Tailed Blue				S3S4	27	9.3 ± 5.0	NS
	<i>Argynnis aphrodite</i>	Aphrodite Fritillary				S3S4	47	14.6 ± 2.0	NS
	<i>Polygonia faunus</i>	Green Comma				S3S4	16	17.5 ± 2.0	NS
	<i>Oeneis jutta</i>	Jutta Arctic				S3S4	23	14.6 ± 2.0	NS
	<i>Aeshna clepsydra</i>	Mottled Darner				S3S4	12	35.1 ± 1.0	NS
	<i>Aeshna constricta</i>	Lance-Tipped Darner				S3S4	24	8.9 ± 1.0	NS
	<i>Boyeria grafiana</i>	Ocellated Darner				S3S4	12	12.6 ± 1.0	NS
	<i>Gomphaeschna furcillata</i>	Harlequin Darner				S3S4	12	13.3 ± 0.0	NS
	<i>Somatochlora franklini</i>	Delicate Emerald				S3S4	5	14.5 ± 1.0	NS
	<i>Erythrodiplax berenice</i>	Seaside Dragonlet				S3S4	3	53.8 ± 0.0	NS
	<i>Nannothemis bella</i>	Elfin Skimmer				S3S4	17	14.5 ± 1.0	NS
	<i>Enallagma vesperum</i>	Vesper Bluet				S3S4	9	56.8 ± 1.0	NS
	<i>Amphiagrion saucium</i>	Eastern Red Damsel				S3S4	2	78.6 ± 1.0	NS
	<i>Sphaerophoria pyrrhina</i>	Violaceous Globetail				SH	1	79.2 ± 5.0	NS
	<i>Icaricia saepiolus</i>	Greenish Blue				SH	1	43.4 ± 2.0	NS
	<i>Polygonia gracilis</i>	Hoary Comma				SH	1	80.4 ± 2.0	NS
N	<i>Erioderma mollissimum</i>	Graceful Felt Lichen	Endangered	Endangered	Endangered	S1	16	41.1 ± 0.0	NS
N	<i>Erioderma pedicellatum</i>	Boreal Felt Lichen - Atlantic	Endangered	Endangered	Endangered	S1	188	30.9 ± 1.0	NS

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N	(Atlantic pop.)	pop.							
N	<i>Peltigera hydrothyria</i>	Eastern Waterfan	Threatened	Threatened	Threatened	S1	88	58.9 ± 3.0	NS
N	<i>Pannaria lurida</i>	Wrinkled Shingle Lichen	Threatened	Threatened	Threatened	S2S3	158	6.2 ± 0.0	NS
N	<i>Anzia colpodes</i>	Black-foam Lichen	Threatened	Threatened	Threatened	S3	73	18.9 ± 0.0	NS
N	<i>Fuscopannaria leucosticta</i>	White-rimmed Shingle Lichen	Threatened			S3	26	28.6 ± 6.0	NS
N	<i>Pectenium plumbea</i>	Blue Felt Lichen	Special Concern	Special Concern	Vulnerable	S3	151	7.7 ± 0.0	NS
N	<i>Sclerophora peronella</i>	Frosted Glass-whiskers	Special Concern	Special Concern		S3S4	19	18.9 ± 0.0	NS
N	(Atlantic pop.)	(Atlantic population)							
N	<i>Pseudevernia cladonia</i>	Ghost Antler Lichen	Not At Risk			S2S3	27	39.0 ± 0.0	NS
N	<i>Fissidens exilis</i>	Pygmy Pocket Moss	Not At Risk			S3	13	8.2 ± 0.0	NS
N	<i>Aloina brevirostris</i>	Short-Beaked Rigid Screw Moss				S1	1	6.8 ± 2.0	NS
N	<i>Sematophyllum demissum</i>	a Moss				S1	2	36.0 ± 2.0	NS
N	<i>Blennothallia crispa</i>	Crinkled Jelly Lichen				S1	1	33.6 ± 0.0	NS
N	<i>Umbilicaria vellea</i>	Grizzled Rocktripe Lichen				S1	1	27.0 ± 5.0	NS
N	<i>Usnea perplexans</i>	Powdered Beard Lichen				S1	1	29.4 ± 0.0	NS
N	<i>Scytinium dactylinum</i>	Brown-buttoned Jellyskin Lichen				S1	2	52.0 ± 0.0	NS
N	<i>Lathagrium cristatum</i>	Fingered Jelly Lichen				S1	3	13.5 ± 0.0	NS
N	<i>Ephebe hispidula</i>	Dryside Rockshag Lichen				S1	1	90.5 ± 0.0	NS
N	<i>Ephebe perspinulosa</i>	Thread Lichen				S1	2	51.9 ± 1.0	NS
N	<i>Fuscopannaria praetermissa</i>	Moss Shingles Lichen				S1	1	8.8 ± 0.0	NS
N	<i>Scytinium schraderi</i>	Wrinkled Jellyskin Lichen				S1	1	55.9 ± 0.0	NS
N	<i>Lichina confinis</i>	Marine Seaweed Lichen				S1	2	61.9 ± 0.0	NS
N	<i>Parmotrema perforatum</i>	Perforated Ruffle Lichen				S1	1	94.8 ± 0.0	NS
N	<i>Polychidium muscicola</i>	Eyed Mossthorns				S1	3	74.2 ± 0.0	NS
N	<i>Pseudevernia consocians</i>	Woollybear Lichen				S1	1	69.7 ± 0.0	NS
N	<i>Spilonema revertens</i>	Common Antler Lichen				S1	4	97.1 ± 0.0	NS
N	<i>Sticta limbata</i>	Rock Hairball Lichen				S1	12	35.2 ± 3.0	NS
N	<i>Lathagrium fuscovirens</i>	Powdered Moon Lichen				S1	1	87.9 ± 0.0	NS
N	<i>Peltigera lepidophora</i>	Crumpled Rock Tarpaper Lichen				S1	1	87.9 ± 0.0	NS
N	<i>Bryoria nitidula</i>	Scaly Pelt Lichen				S1	5	8.0 ± 0.0	NS
N	<i>Hypogymnia hultenii</i>	Tundra Horsehair Lichen				S1	2	60.7 ± 0.0	NS
N	<i>Hypogymnia hultenii</i>	Powdered Honeycomb Lichen				S1	13	47.8 ± 0.0	NS
N	<i>Calypogeia neogaea</i>	Lichen				S1?	1	37.4 ± 0.0	NS
N	<i>Aloina rigida</i>	Common Pouchwort				S1?	4	6.8 ± 2.0	NS
N	<i>Imbricium muehlenbeckii</i>	Aloe-Like Rigid Screw Moss				S1?	2	21.5 ± 0.0	NS
N	<i>Conardia compacta</i>	Muehlenbeck's Bryum Moss				S1?	1	46.3 ± 2.0	NS
N	<i>Tortula obtusifolia</i>	Coast Creeping Moss				S1?	3	79.6 ± 1.0	NS
N	<i>Didymodon tophaceus</i>	a Moss				S1?	1	33.5 ± 0.0	NS
N	<i>Paludella squarrosa</i>	Olive Beard Moss				S1?	3	13.8 ± 0.0	NS
N	<i>Physcomitrium immersum</i>	Tufted Fen Moss				S1?	1	39.5 ± 0.0	NS
N	<i>Schistostega pennata</i>	a Moss				S1?	1	20.1 ± 0.0	NS
N	<i>Trichodon cylindricus</i>	Luminous Moss				S1?	1	63.4 ± 3.0	NS
N	<i>Plagiomnium ellipticum</i>	Cylindric Hairy-teeth Moss				S1?	1	72.3 ± 0.0	NS
N	<i>Syntrichia ruralis</i>	Marsh Leafy Moss				S1?	1	40.0 ± 0.0	NS
N	<i>Euopsis granatina</i>	a Moss				S1?	1	93.3 ± 1.0	NS
N	<i>Melanelia culbersonii</i>	Lesser Rockbud Lichen				S1?	1	39.2 ± 0.0	NS
N	<i>Porella pinnata</i>	Appalachian Camouflage Lichen				S1S2	1	91.7 ± 0.0	NS
N	<i>Arrhenopterum heterostichum</i>	Pinnate Scalewort				S1S2	3	6.7 ± 2.0	NS
N	<i>Brachythecium turgidum</i>	One-sided Groove Moss				S1S2	3	63.4 ± 3.0	NS
N	<i>Hypnum pratense</i>	Thick Ragged Moss				S1S2	1	49.3 ± 3.0	NS
N	<i>Mnium thomsonii</i>	Meadow Plait Moss				S1S2	1	10.3 ± 2.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
N	<i>Tortula acaulon</i>	Cuspidate Earth Moss				S1S2	1	50.0 ± 2.0	NS
N	<i>Plagiothecium latebricola</i>	Alder Silk Moss				S1S2	2	40.0 ± 5.0	NS
N	<i>Platydictya confervoides</i>	a Moss				S1S2	1	8.0 ± 0.0	NS
N	<i>Seligeria donniana</i>	Donian Beardless Moss				S1S2	1	98.1 ± 3.0	NS
N	<i>Sematophyllum marylandicum</i>	a Moss				S1S2	2	35.8 ± 3.0	NS
N	<i>Timmia megapolitana</i>	Metropolitan Timmia Moss				S1S2	3	53.6 ± 1.0	NS
N	<i>Tortula mucronifolia</i>	Mucronate Screw Moss				S1S2	1	47.0 ± 3.0	NS
N	<i>Pseudotaxiphyllum distichaceum</i>	a Moss				S1S2	2	73.4 ± 0.0	NS
N	<i>Haplocladium microphyllum</i>	Tiny-leaved Haplocladium Moss				S1S2	1	63.3 ± 5.0	NS
N	<i>Enchylium bachmanianum</i>	Bachman's Jelly Lichen				S1S2	1	13.7 ± 0.0	NS
N	<i>Placidium squamulosum</i>	Limy Soil Stipplescale Lichen				S1S2	1	89.9 ± 6.0	NS
N	<i>Pilophorus cereolus</i>	Powdered Matchstick Lichen				S1S2	1	59.2 ± 3.0	NS
N	<i>Rhizoplaca subdiscrepans</i>	Scattered Rock-posy Lichen				S1S2	1	40.7 ± 1.0	NS
N	<i>Parmotrema reticulatum</i>	Netted Ruffle Lichen				S1S2	9	54.8 ± 0.0	NS
N	<i>Parmeliella parvula</i>	Poor-man's Shingles Lichen				S1S2	6	47.8 ± 0.0	NS
N	<i>Umbilicaria polyrhiza</i>	Ballpoint Rocktripe Lichen				S1S3	1	83.5 ± 0.0	NS
N	<i>Lecanora polytropa</i>	a lichen				S1S3	2	61.8 ± 1.0	NS
N	<i>Heterodermia galactophylla</i>	Branching Fringe Lichen				S1S3	1	41.2 ± 0.0	NS
N	<i>Xylopsora friesii</i>	a Lichen				S1S3	2	47.1 ± 0.0	NS
N	<i>Usnea chaetophora</i>	Articulated Beard Lichen				S1S3	1	82.8 ± 0.0	NS
N	<i>Stereocaulon grande</i>	Grand Foam Lichen				S1S3	1	78.4 ± 0.0	NS
N	<i>Stereocaulon intermedium</i>	Pacific Brain Foam Lichen				S1S3	5	38.0 ± 0.0	NS
N	<i>Anacamptodon splachnoides</i>	a Moss				S2	2	44.6 ± 30.0	NS
N	<i>Sphagnum platyphyllum</i>	Flat-leaved Peat Moss				S2	3	38.5 ± 3.0	NS
N	<i>Sphagnum subnitens</i>	Lustrous Peat Moss				S2	1	92.6 ± 2.0	NS
N	<i>Usnea flavocardia</i>	Blood-splattered Beard Lichen				S2	1	36.2 ± 4.0	NS
N	<i>Cystocoleus ebeneus</i>	Rockgossamer Lichen				S2	4	36.3 ± 0.0	NS
N	<i>Hypotrachyna catawbiensis</i>	Powder-tipped Antler Lichen				S2	19	39.7 ± 0.0	NS
N	<i>Scytinium imbricatum</i>	Scaly Jellyskin Lichen				S2	1	76.5 ± 0.0	NS
N	<i>Nephroma arcticum</i>	Arctic Kidney Lichen				S2	2	55.2 ± 1.0	NS
N	<i>Nephroma resupinatum</i>	a lichen				S2	12	25.7 ± 0.0	NS
N	<i>Placynthium flabellusum</i>	Scaly Ink Lichen				S2	2	64.5 ± 17.0	NS
N	<i>Riccardia multifida</i>	Delicate Germanderwort				S2?	1	81.7 ± 0.0	NS
N	<i>Anomodon viticulosus</i>	a Moss				S2?	1	93.7 ± 5.0	NS
N	<i>Weissia muhlenbergiana</i>	a Moss				S2?	5	10.3 ± 1.0	NS
N	<i>Atrichum angustatum</i>	Lesser Smoothcap Moss				S2?	2	64.7 ± 5.0	NS
N	<i>Ptychostomum pendulum</i>	Drooping Bryum				S2?	1	6.7 ± 2.0	NS
N	<i>Drepanocladus polygamus</i>	Polygamous Hook Moss				S2?	3	33.8 ± 0.0	NS
N	<i>Pseudocampyllum radicale</i>	Long-stalked Fine Wet Moss				S2?	1	49.3 ± 3.0	NS
N	<i>Dicranum condensatum</i>	Condensed Broom Moss				S2?	3	37.6 ± 0.0	NS
N	<i>Ditrichum rhynchostegium</i>	a Moss				S2?	1	36.4 ± 1.0	NS
N	<i>Fissidens bushii</i>	Bush's Pocket Moss				S2?	3	81.8 ± 0.0	NS
N	<i>Grimmia anomala</i>	Mountain Forest Grimmia				S2?	1	44.5 ± 1.0	NS
N	<i>Hygrohypnum bestii</i>	Best's Brook Moss				S2?	1	82.6 ± 0.0	NS
N	<i>Kiaeria starkei</i>	Starke's Fork Moss				S2?	1	78.7 ± 10.0	NS
N	<i>Orthotrichum anomalum</i>	Anomalous Bristle Moss				S2?	1	10.2 ± 2.0	NS
N	<i>Philonotis marchica</i>	a Moss				S2?	2	88.8 ± 0.0	NS
N	<i>Physcomitrium collenchymatum</i>	a Moss				S2?	1	63.4 ± 0.0	NS
N	<i>Platydictya jungermannioides</i>	False Willow Moss				S2?	1	56.1 ± 0.0	NS
N	<i>Cyrtomnium hymenophylloides</i>	Short-pointed Lantern Moss				S2?	1	45.4 ± 5.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
N	<i>Platylomella lescurii</i>	a Moss				S2?	5	22.9 ± 0.0	NS
N	<i>Phylliscum demangeonii</i>	Black Rock-wafer Lichen				S2?	5	12.8 ± 0.0	NS
N	<i>Oxyrrhynchium hians</i>	Light Beaked Moss				S2S3	5	10.0 ± 0.0	NS
N	<i>Platydictya subtilis</i>	Bark Willow Moss				S2S3	3	61.9 ± 3.0	NS
N	<i>Plagiomnium rostratum</i>	Long-beaked Leafy Moss				S2S3	1	62.4 ± 2.0	NS
N	<i>Scorpidium revolvens</i>	Limprichtia Moss				S2S3	2	13.8 ± 0.0	NS
N	<i>Moelleropsis nebulosa</i>	Blue-gray Moss Shingle Lichen				S2S3	37	29.4 ± 1.0	NS
N	<i>Moelleropsis nebulosa ssp. frullaniae</i>	Blue-gray Moss Shingle Lichen				S2S3	3	79.7 ± 0.0	NS
N	<i>Ramalina thrausta</i>	Angelhair Ramalina Lichen				S2S3	11	57.2 ± 5.0	NS
N	<i>Collema leptaleum</i>	Crumpled Bat's Wing Lichen				S2S3	65	8.4 ± 0.0	NS
N	<i>Usnea ceratina</i>	Warty Beard Lichen				S2S3	3	55.2 ± 0.0	NS
N	<i>Usnea hirta</i>	Bristly Beard Lichen				S2S3	2	46.7 ± 0.0	NS
N	<i>Usnea rubicunda</i>	Red Beard Lichen				S2S3	5	29.4 ± 0.0	NS
N	<i>Ahtiana aurescens</i>	Eastern Candlewax Lichen				S2S3	17	12.9 ± 2.0	NS
N	<i>Usnocetraria oakesiana</i>	Yellow Band Lichen				S2S3	15	16.0 ± 0.0	NS
N	<i>Cladonia mateocyatha</i>	Mixed-up Pixie-cup				S2S3	4	13.9 ± 6.0	NS
N	<i>Cladonia parasitica</i>	Fence-rail Lichen				S2S3	3	25.6 ± 0.0	NS
N	<i>Chaenotheca gracilentia</i>	a lichen				S2S3	1	47.9 ± 0.0	NS
N	<i>Scytinium tenuissimum</i>	Birdnest Jellyskin Lichen				S2S3	8	8.0 ± 0.0	NS
N	<i>Melanohalea septentrionalis</i>	Northern Camouflage Lichen				S2S3	1	29.6 ± 0.0	NS
N	<i>Myelochroa aurulenta</i>	Powdery Axil-bristle Lichen				S2S3	7	32.3 ± 2.0	NS
N	<i>Parmelia fertilis</i>	Fertile Shield Lichen				S2S3	7	18.9 ± 0.0	NS
N	<i>Hypotrachyna minarum</i>	Hairless-spined Shield Lichen				S2S3	6	67.4 ± 0.0	NS
N	<i>Parmeliopsis ambigua</i>	Green Starburst Lichen				S2S3	2	33.1 ± 2.0	NS
N	<i>Racodium rupestre</i>	Rockhair Lichen				S2S3	3	29.4 ± 1.0	NS
N	<i>Umbilicaria polyphylla</i>	Petalled Rocktripe Lichen				S2S3	1	33.1 ± 2.0	NS
N	<i>Usnea cavernosa</i>	Pitted Beard Lichen				S2S3	2	29.4 ± 0.0	NS
N	<i>Usnea mutabilis</i>	Bloody Beard Lichen				S2S3	1	29.4 ± 0.0	NS
N	<i>Fuscopannaria sorediata</i>	a Lichen				S2S3	4	29.4 ± 1.0	NS
N	<i>Stereocaulon condensatum</i>	Granular Soil Foam Lichen				S2S3	2	57.1 ± 0.0	NS
N	<i>Physcia subtilis</i>	Slender Rosette Lichen				S2S3	1	70.9 ± 0.0	NS
N	<i>Dimelaena oreina</i>	Golden Moonglow Lichen				S2S3	2	53.8 ± 0.0	NS
N	<i>Hypotrachyna revoluta</i>	Granulating Loop Lichen				S2S3	1	82.6 ± 2.0	NS
N	<i>Cetraria arenaria</i>	Sand-loving Icelandmoss Lichen				S2S3	20	60.6 ± 0.0	NS
N	<i>Cladonia coccifera</i>	Eastern Boreal Pixie-cup Lichen				S2S3	3	49.4 ± 4.0	NS
N	<i>Cladonia deformis</i>	Lesser Sulphur-cup Lichen				S2S3	3	19.9 ± 4.0	NS
N	<i>Cladonia phyllophora</i>	Felt Lichen				S2S3	2	44.6 ± 4.0	NS
N	<i>Hypotrachyna afrorevoluta</i>	Pustulate Revolute Loop Lichen				S2S3	3	82.6 ± 0.0	NS
N	<i>Usnea flammea</i>	Coastal Bushy Beard Lichen				S2S3	2	61.8 ± 1.0	NS
N	<i>Ephemerum serratum</i>	a Moss				S3	5	11.3 ± 5.0	NS
N	<i>Fissidens taxifolius</i>	Yew-leaved Pocket Moss				S3	8	6.8 ± 2.0	NS
N	<i>Anomodon tristis</i>	a Moss				S3	9	46.2 ± 0.0	NS
N	<i>Sphagnum contortum</i>	Twisted Peat Moss				S3	4	36.9 ± 0.0	NS
N	<i>Tetraplodon angustatus</i>	Toothed-leaved Nitrogen Moss				S3	5	78.8 ± 0.0	NS
N	<i>Rostania occultata</i>	Crusted Tarpaper Lichen				S3	6	52.1 ± 0.0	NS
N	<i>Collema nigrescens</i>	Blistered Tarpaper Lichen				S3	25	13.5 ± 0.0	NS
N	<i>Solorina saccata</i>	Woodland Owl Lichen				S3	10	13.7 ± 0.0	NS
N	<i>Fuscopannaria ahlneri</i>	Corrugated Shingles Lichen				S3	78	18.9 ± 0.0	NS
N	<i>Heterodermia squamulosa</i>	Scaly Fringe Lichen				S3	92	52.0 ± 3.0	NS
N	<i>Scytinium lichenoides</i>	Tattered Jellyskin Lichen				S3	27	7.8 ± 0.0	NS
N	<i>Leptogium milligranum</i>	Stretched Jellyskin Lichen				S3	14	14.1 ± 0.0	NS

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N	<i>Nephroma bellum</i>	Naked Kidney Lichen				S3	7	25.6 ± 0.0	NS
N	<i>Placynthium nigrum</i>	Common Ink Lichen				S3	1	91.3 ± 0.0	NS
N	<i>Platismatia norvegica</i>	Oldgrowth Rag Lichen				S3	1	95.0 ± 0.0	NS
N	<i>Punctelia appalachensis</i>	Appalachian Speckleback Lichen				S3	141	46.5 ± 0.0	NS
N	<i>Viridothelium virens</i>					S3	3	23.5 ± 2.0	NS
N	<i>Ephebe lanata</i>	Waterside Rockshag Lichen				S3	2	64.5 ± 17.0	NS
N	<i>Phaeophyscia adiastrata</i>	Powder-tipped Shadow Lichen				S3	18	46.8 ± 0.0	NS
N	<i>Phaeophyscia pusilloides</i>	Pompom-tipped Shadow Lichen				S3	10	19.7 ± 1.0	NS
N	<i>Peltigera collina</i>	Tree Pelt Lichen				S3	9	9.4 ± 2.0	NS
N	<i>Metzgeria conjugata</i>	Rock Veilwort				S3?	1	74.2 ± 0.0	NS
N	<i>Barbula convoluta</i>	Lesser Bird's-claw Beard Moss				S3?	3	7.9 ± 0.0	NS
N	<i>Calliergon giganteum</i>	Giant Spear Moss				S3?	3	9.1 ± 3.0	NS
N	<i>Drummondia prorepens</i>	a Moss				S3?	1	9.5 ± 5.0	NS
N	<i>Elodium blandowii</i>	Blandow's Bog Moss				S3?	6	8.6 ± 0.0	NS
N	<i>Mnium stellare</i>	Star Leafy Moss				S3?	3	8.5 ± 0.0	NS
N	<i>Sphagnum riparium</i>	Streamside Peat Moss				S3?	2	75.4 ± 1.0	NS
N	<i>Cladonia stygia</i>	Black-footed Reindeer Lichen				S3?	7	53.1 ± 0.0	NS
N	<i>Anomodon rugelii</i>	Rugel's Anomodon Moss				S3S4	5	46.2 ± 0.0	NS
N	<i>Dichelyma capillaceum</i>	Hairlike Dichelyma Moss				S3S4	3	35.2 ± 3.0	NS
N	<i>Dicranum leioneuron</i>	a Dicranum Moss				S3S4	1	47.5 ± 0.0	NS
N	<i>Encalypta ciliata</i>	Fringed Extinguisher Moss				S3S4	2	47.1 ± 3.0	NS
N	<i>Encalypta procera</i>	Slender Extinguisher Moss				S3S4	1	98.1 ± 3.0	NS
N	<i>Myurella julacea</i>	Small Mouse-tail Moss				S3S4	1	97.1 ± 0.0	NS
N	<i>Splachnum ampullaceum</i>	Cruet Dung Moss				S3S4	3	75.8 ± 0.0	NS
N	<i>Thamnobyrium alleghaniense</i>	a Moss				S3S4	11	35.7 ± 4.0	NS
N	<i>Tomentypnum nitens</i>	Golden Fuzzy Fen Moss				S3S4	2	13.8 ± 0.0	NS
N	<i>Schistidium agassizii</i>	Elf Bloom Moss				S3S4	4	44.5 ± 1.0	NS
N	<i>Hylocomiastrum pyrenaicum</i>	a Feather Moss				S3S4	4	47.0 ± 0.0	NS
N	<i>Enchylium tenax</i>	Soil Tarpaper Lichen				S3S4	8	13.5 ± 0.0	NS
N	<i>Sticta fuliginosa</i>	Peppered Moon Lichen				S3S4	67	19.5 ± 0.0	NS
N	<i>Arctoparmelia incurva</i>	Finger Ring Lichen				S3S4	70	30.8 ± 0.0	NS
N	<i>Scytinium teretiusculum</i>	Curly Jellyskin Lichen				S3S4	14	7.6 ± 0.0	NS
N	<i>Leptogium acadense</i>	Acadian Jellyskin Lichen				S3S4	30	6.0 ± 0.0	NS
N	<i>Scytinium subtile</i>	Appressed Jellyskin Lichen				S3S4	20	7.8 ± 0.0	NS
N	<i>Cladonia floerkeana</i>	Gritty British Soldiers Lichen				S3S4	3	24.7 ± 0.0	NS
N	<i>Vahliella leucophaea</i>	Shelter Shingle Lichen				S3S4	11	69.6 ± 0.0	NS
N	<i>Heterodermia speciosa</i>	Powdered Fringe Lichen				S3S4	53	23.8 ± 0.0	NS
N	<i>Leptogium corticola</i>	Blistered Jellyskin Lichen				S3S4	74	6.2 ± 0.0	NS
N	<i>Melanohalea olivacea</i>	Spotted Camouflage Lichen				S3S4	5	29.4 ± 0.0	NS
N	<i>Parmeliopsis hyperopta</i>	Gray Starburst Lichen				S3S4	3	66.4 ± 0.0	NS
N	<i>Parmotrema perlatum</i>	Powdered Ruffle Lichen				S3S4	33	54.7 ± 0.0	NS
N	<i>Peltigera hymenina</i>	Cloudy Pelt Lichen				S3S4	2	61.1 ± 2.0	NS
N	<i>Sphaerophorus fragilis</i>	Fragile Coral Lichen				S3S4	7	46.7 ± 3.0	NS
N	<i>Coccocarpia palmicola</i>	Salted Shell Lichen				S3S4	219	12.9 ± 0.0	NS
N	<i>Physcia caesia</i>	Blue-gray Rosette Lichen				S3S4	2	50.8 ± 0.0	NS
N	<i>Physcia tenella</i>	Fringed Rosette Lichen				S3S4	5	42.4 ± 0.0	NS
N	<i>Anaptychia palmulata</i>	Shaggy Fringed Lichen				S3S4	131	15.4 ± 0.0	NS
N	<i>Evernia prunastri</i>	Valley Oakmoss Lichen				S3S4	35	6.3 ± 0.0	NS
N	<i>Heterodermia neglecta</i>	Fringe Lichen				S3S4	117	14.2 ± 0.0	NS
P	<i>Rhynchospora macrostachya</i>	Tall Beakrush	Endangered	Endangered	Endangered	S1	7	84.1 ± 0.0	NS
P	<i>Clethra alnifolia</i>	Coast Pepper-Bush	Endangered	Threatened	Vulnerable	S2	126	52.3 ± 0.0	NS
P	<i>Fraxinus nigra</i>	Black Ash	Threatened		Threatened	S1S2	392	7.5 ± 0.0	NS

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P	<i>Lachnanthes caroliniana</i>	Redroot	Special Concern	Special Concern	Vulnerable	S2	1472	83.4 ± 0.0	NS
P	<i>Lophiola aurea</i>	Goldcrest	Special Concern	Special Concern	Vulnerable	S2	777	75.0 ± 0.0	NS
P	<i>Lilaeopsis chinensis</i>	Eastern Lilaeopsis	Special Concern	Special Concern	Vulnerable	S3	158	67.4 ± 1.0	NS
P	<i>Scirpus longii</i>	Long's Bulrush	Special Concern		Vulnerable	S3	418	74.8 ± 0.0	NS
P	<i>Isoetes prototypus</i>	Prototype Quillwort	Special Concern	Special Concern	Vulnerable	S3	17	65.5 ± 0.0	NS
P	<i>Floerkea proserpinacoides</i>	False Mermaidweed	Not At Risk			S2S3	37	44.2 ± 1.0	NS
P	<i>Acer saccharinum</i>	Silver Maple				S1	11	42.5 ± 0.0	NS
P	<i>Osmorhiza depauperata</i>	Blunt Sweet Cicely				S1	1	32.3 ± 5.0	NS
P	<i>Antennaria rosea ssp. arida</i>	Rosy Pussytoes				S1	1	71.5 ± 0.0	NS
P	<i>Andersonglossum boreale</i>	Northern Wild Comfrey				S1	5	9.9 ± 1.0	NS
P	<i>Turritis glabra</i>	Tower Mustard				S1	1	47.4 ± 0.0	NS
P	<i>Lobelia spicata</i>	Pale-Spiked Lobelia				S1	8	39.1 ± 7.0	NS
P	<i>Silene antirrhina</i>	Sleepy Catchfly				S1	5	67.6 ± 0.0	NS
P	<i>Astragalus robbinsii var. minor</i>	Robbins' Milkvetch				S1	31	71.4 ± 0.0	NS
P	<i>Ribes americanum</i>	Wild Black Currant				S1	4	11.9 ± 3.0	NS
P	<i>Trichostema dichotomum</i>	Forked Bluecurls				S1	5	80.6 ± 0.0	NS
P	<i>Fraxinus pennsylvanica</i>	Red Ash				S1	12	12.9 ± 2.0	NS
P	<i>Persicaria careyi</i>	Carey's Smartweed				S1	1	72.1 ± 3.0	NS
P	<i>Phytolacca americana</i>	Common Pokeweed				S1	1	41.8 ± 0.0	NS
P	<i>Podostemum ceratophyllum</i>	Horn-leaved Riverweed				S1	4	65.7 ± 0.0	NS
P	<i>Montia fontana</i>	Water Blinks				S1	3	46.9 ± 1.0	NS
P	<i>Lysimachia quadrifolia</i>	Whorled Yellow Loosestrife				S1	1	24.4 ± 0.0	NS
P	<i>Clematis occidentalis</i>	Purple Clematis				S1	3	99.3 ± 0.0	NS
P	<i>Ranunculus pensylvanicus</i>	Pennsylvania Buttercup				S1	24	89.8 ± 0.0	NS
P	<i>Amelanchier nantucketensis</i>	Nantucket Serviceberry				S1	1	61.7 ± 1.0	NS
P	<i>Salix myrtilifolia</i>	Blueberry Willow				S1	1	69.4 ± 0.0	NS
P	<i>Salix serissima</i>	Autumn Willow				S1	2	69.4 ± 0.0	NS
P	<i>Scrophularia lanceolata</i>	Lance-leaved Figwort				S1	2	64.9 ± 1.0	NS
P	<i>Carex digitalis</i>	Slender Wood Sedge				S1	2	90.4 ± 0.0	NS
P	<i>Carex garberi</i>	Garber's Sedge				S1	4	90.4 ± 0.0	NS
P	<i>Carex laxiflora</i>	Loose-Flowered Sedge				S1	3	45.0 ± 1.0	NS
P	<i>Carex ormostachya</i>	Necklace Spike Sedge				S1	4	52.8 ± 5.0	NS
P	<i>Carex plantaginea</i>	Plantain-Leaved Sedge				S1	2	83.4 ± 0.0	NS
P	<i>Carex prairea</i>	Prairie Sedge				S1	2	45.8 ± 1.0	NS
P	<i>Carex viridula var. saxillitoralis</i>	Greenish Sedge				S1	1	50.9 ± 0.0	NS
P	<i>Scirpus atrovirens</i>	Dark-green Bulrush				S1	4	10.5 ± 0.0	NS
P	<i>Schoenoplectus torreyi</i>	Torrey's Bulrush				S1	8	77.3 ± 0.0	NS
P	<i>Iris prismatica</i>	Slender Blue Flag				S1	1	44.5 ± 100.0	NS
P	<i>Sisyrinchium fuscatum</i>	Coastal Plain Blue-eyed-grass				S1	3	65.5 ± 0.0	NS
P	<i>Juncus secundus</i>	Secund Rush				S1	2	48.7 ± 0.0	NS
P	<i>Juncus vaseyi</i>	Vasey Rush				S1	2	80.0 ± 0.0	NS
P	<i>Trillium grandiflorum</i>	White Trillium				S1	3	45.8 ± 1.0	NS
P	<i>Malaxis monophyllos var. brachypoda</i>	North American White Adder's-mouth				S1	6	39.1 ± 10.0	NS
P	<i>Spiranthes casei var. casei</i>	Case's Ladies'-Tresses				S1	1	29.1 ± 0.0	NS
P	<i>Dichantherium xanthophysum</i>	Slender Panic Grass				S1	9	66.5 ± 0.0	NS
P	<i>Elymus hystrix</i>	Spreading Wild Rye				S1	11	10.4 ± 0.0	NS
P	<i>Torreyochloa pallida var. pallida</i>	Pale False Manna Grass				S1	2	66.8 ± 1.0	NS
P	<i>Adiantum pedatum</i>	Northern Maidenhair Fern				S1	14	3.1 ± 10.0	NS
P	<i>Dryopteris goldieana</i>	Goldie's Woodfern				S1	1	57.0 ± 1.0	NS
P	<i>Equisetum palustre</i>	Marsh Horsetail				S1	1	40.4 ± 5.0	NS
P	<i>Botrychium lunaria</i>	Common Moonwort				S1	8	60.8 ± 0.0	NS
P	<i>Selaginella rupestris</i>	Rock Spikemoss				S1	1	9.4 ± 0.0	NS

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P	<i>Solidago hispida</i>	Hairy Goldenrod				S1?	1	47.0 ± 7.0	NS
P	<i>Suaeda rolandii</i>	Roland's Sea-Blite				S1?	5	10.0 ± 2.0	NS
P	<i>Carex pensylvanica</i>	Pennsylvania Sedge				S1?	4	41.4 ± 0.0	NS
P	<i>Carex rostrata</i>	Narrow-leaved Beaked Sedge				S1?	1	30.9 ± 0.0	NS
P	<i>Juncus antheratus</i>	Greater Poverty Rush				S1?	1	79.5 ± 0.0	NS
P	<i>Allium schoenoprasum</i>	Wild Chives				S1?	4	31.9 ± 0.0	NS
P	<i>Allium schoenoprasum</i> var. <i>sibiricum</i>	Wild Chives				S1?	1	78.0 ± 7.0	NS
P	<i>Panicum dichotomiflorum</i> ssp. <i>puritanorum</i>	Spreading Panicgrass				S1?	1	97.5 ± 0.0	NS
P	<i>Huperzia selago</i>	Northern Firmoss				S1?	1	84.3 ± 1.0	NS
P	<i>Crocanthemum canadense</i>	Long-branched Frostweed			Endangered	S1S2	135	32.5 ± 1.0	NS
P	<i>Cypripedium arietinum</i>	Ram's-Head Lady's-Slipper			Endangered	S1S2	281	7.8 ± 2.0	NS
P	<i>Sanicula odorata</i>	Clustered Sanicle				S1S2	10	10.5 ± 0.0	NS
P	<i>Ageratina altissima</i>	White Snakeroot				S1S2	22	72.1 ± 0.0	NS
P	<i>Draba glabella</i>	Rock Whitlow-Grass				S1S2	6	47.9 ± 0.0	NS
P	<i>Proserpinaca intermedia</i>	Intermediate Mermaidweed				S1S2	5	44.3 ± 2.0	NS
P	<i>Anemone virginiana</i> var. <i>alba</i>	Virginia Anemone				S1S2	5	78.0 ± 7.0	NS
P	<i>Carex haydenii</i>	Hayden's Sedge				S1S2	5	39.0 ± 1.0	NS
P	<i>Platanthera huronensis</i>	Fragrant Green Orchid				S1S2	2	14.6 ± 10.0	NS
P	<i>Calamagrostis stricta</i> ssp. <i>stricta</i>	Slim-stemmed Reed Grass				S1S2	3	73.3 ± 7.0	NS
P	<i>Euphrasia farlowii</i>	Farlow's Eyebright				S1S3	2	82.3 ± 0.0	NS
P	<i>Carex vacillans</i>	Estuarine Sedge				S1S3	1	98.9 ± 0.0	NS
P	<i>Zizia aurea</i>	Golden Alexanders				S2	28	36.3 ± 0.0	NS
P	<i>Antennaria parlinii</i> ssp. <i>fallax</i>	Parlin's Pussetoes				S2	25	6.6 ± 0.0	NS
P	<i>Rudbeckia laciniata</i>	Cut-Leaved Coneflower				S2	20	7.5 ± 0.0	NS
P	<i>Rudbeckia laciniata</i> var. <i>laciniata</i>	Cut-Leaved Coneflower				S2	9	30.0 ± 0.0	NS
P	<i>Arabis pycnocarpa</i>	Cream-flowered Rockcress				S2	2	53.5 ± 0.0	NS
P	<i>Cardamine maxima</i>	Large Toothwort				S2	19	56.4 ± 0.0	NS
P	<i>Hudsonia ericoides</i>	Pinebarren Golden Heather				S2	220	34.1 ± 0.0	NS
P	<i>Desmodium canadense</i>	Canada Tick-trefoil				S2	12	33.5 ± 1.0	NS
P	<i>Hylodesmum glutinosum</i>	Large Tick-trefoil				S2	35	13.0 ± 0.0	NS
P	<i>Oxytropis campestris</i> var. <i>johannensis</i>	Field Locoweed				S2	26	71.5 ± 0.0	NS
P	<i>Conopholis americana</i>	American Cancer-root				S2	26	38.7 ± 1.0	NS
P	<i>Anemonastrum canadense</i>	Canada Anemone				S2	14	8.3 ± 7.0	NS
P	<i>Hepatica americana</i>	Round-lobed Hepatica				S2	71	6.3 ± 3.0	NS
P	<i>Ranunculus sceleratus</i>	Cursed Buttercup				S2	22	36.6 ± 0.0	NS
P	<i>Galium boreale</i>	Northern Bedstraw				S2	7	39.1 ± 7.0	NS
P	<i>Gratiola neglecta</i>	Clammy Hedge-Hyssop				S2	4	72.1 ± 2.0	NS
P	<i>Dirca palustris</i>	Eastern Leatherwood				S2	66	8.6 ± 0.0	NS
P	<i>Carex gynocrates</i>	Northern Bog Sedge				S2	2	69.4 ± 0.0	NS
P	<i>Carex pellita</i>	Woolly Sedge				S2	2	89.3 ± 0.0	NS
P	<i>Carex livida</i>	Livid Sedge				S2	13	11.5 ± 10.0	NS
P	<i>Juncus greenii</i>	Greene's Rush				S2	5	25.5 ± 0.0	NS
P	<i>Allium tricoccum</i>	Wild Leek				S2	82	43.4 ± 5.0	NS
P	<i>Lilium canadense</i>	Canada Lily				S2	67	3.1 ± 7.0	NS
P	<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	Yellow Lady's-slipper				S2	22	7.9 ± 0.0	NS
P	<i>Cypripedium parviflorum</i> var. <i>makasin</i>	Small Yellow Lady's-Slipper				S2	13	8.2 ± 0.0	NS
P	<i>Cypripedium reginae</i>	Showy Lady's-Slipper				S2	49	9.9 ± 0.0	NS
P	<i>Platanthera flava</i> var. <i>flava</i>	Southern Rein Orchid				S2	18	31.3 ± 7.0	NS
P	<i>Platanthera flava</i> var.	Pale Green Orchid				S2	28	30.0 ± 1.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
P	<i>herbiola</i>								
P	<i>Platanthera macrophylla</i>	Large Round-Leaved Orchid				S2	6	13.8 ± 1.0	NS
P	<i>Bromus latiglumis</i>	Broad-Glumed Brome				S2	27	81.0 ± 0.0	NS
P	<i>Cinna arundinacea</i>	Sweet Wood Reed Grass				S2	55	45.1 ± 0.0	NS
P	<i>Elymus wiegandii</i>	Wiegand's Wild Rye				S2	13	47.0 ± 7.0	NS
P	<i>Festuca subverticillata</i>	Nodding Fescue				S2	15	22.4 ± 7.0	NS
P	<i>Piptatheropsis pungens</i>	Slender Ricegrass				S2	11	64.2 ± 10.0	NS
P	<i>Cryptogramma stelleri</i>	Steller's Rockbrake				S2	3	11.5 ± 0.0	NS
P	<i>Cuscuta cephalanthi</i>	Buttonbush Dodder				S2?	2	29.9 ± 0.0	NS
P	<i>Rumex persicarioides</i>	Peach-leaved Dock				S2?	1	38.7 ± 0.0	NS
P	<i>Crataegus submollis</i>	Quebec Hawthorn				S2?	5	9.0 ± 1.0	NS
P	<i>Carex peckii</i>	White-Tinged Sedge				S2?	4	11.8 ± 5.0	NS
P	<i>Thuja occidentalis</i>	Eastern White Cedar			Vulnerable	S2S3	179	8.0 ± 0.0	NS
P	<i>Osmorhiza longistylis</i>	Smooth Sweet Cicely				S2S3	20	13.3 ± 0.0	NS
P	<i>Bidens hyperborea</i>	Estuary Beggarticks				S2S3	2	98.6 ± 0.0	NS
P	<i>Erigeron philadelphicus</i>	Philadelphia Fleabane				S2S3	3	84.4 ± 0.0	NS
P	<i>Eutrochium dubium</i>	Coastal Plain Joe Pye Weed				S2S3	2	92.8 ± 0.0	NS
P	<i>Lactuca hirsuta</i>	Hairy Lettuce				S2S3	5	28.3 ± 1.0	NS
P	<i>Impatiens pallida</i>	Pale Jewelweed				S2S3	11	47.6 ± 7.0	NS
P	<i>Caulophyllum thalictroides</i>	Blue Cohosh				S2S3	76	8.0 ± 7.0	NS
P	<i>Draba arabisans</i>	Rock Whitlow-Grass				S2S3	30	45.0 ± 1.0	NS
P	<i>Boechera stricta</i>	Drummond's Rockcress				S2S3	16	45.0 ± 1.0	NS
P	<i>Stellaria humifusa</i>	Saltmarsh Starwort				S2S3	12	53.5 ± 1.0	NS
P	<i>Hypericum majus</i>	Large St John's-wort				S2S3	20	27.2 ± 10.0	NS
P	<i>Hypericum x dissimulatum</i>	Disguised St. John's-wort				S2S3	8	34.7 ± 0.0	NS
P	<i>Empetrum atropurpureum</i>	Purple Crowberry				S2S3	5	38.4 ± 7.0	NS
P	<i>Euphorbia polygonifolia</i>	Seaside Spurge				S2S3	11	53.5 ± 3.0	NS
P	<i>Myriophyllum farwellii</i>	Farwell's Water Milfoil				S2S3	10	15.7 ± 1.0	NS
P	<i>Hedeoma pulegioides</i>	American False Pennyroyal				S2S3	18	31.6 ± 2.0	NS
P	<i>Oenothera fruticosa ssp. tetragona</i>	Narrow-leaved Evening Primrose				S2S3	8	3.1 ± 7.0	NS
P	<i>Polygala polygama</i>	Racemed Milkwort				S2S3	4	46.0 ± 1.0	NS
P	<i>Polygonum aviculare ssp. buxiforme</i>	Box Knotweed				S2S3	8	12.1 ± 0.0	NS
P	<i>Polygonum oxyspermum ssp. raii</i>	Ray's Knotweed				S2S3	4	37.8 ± 1.0	NS
P	<i>Polygonum oxyspermum</i>	Sharp-fruit Knotweed				S2S3	1	31.0 ± 0.0	NS
P	<i>Rumex triangulivalvis</i>	Triangular-valve Dock				S2S3	10	7.6 ± 0.0	NS
P	<i>Primula mistassinica</i>	Mistassini Primrose				S2S3	16	78.0 ± 7.0	NS
P	<i>Anemone quinquefolia</i>	Wood Anemone				S2S3	37	60.3 ± 0.0	NS
P	<i>Caltha palustris</i>	Yellow Marsh Marigold				S2S3	8	32.0 ± 5.0	NS
P	<i>Amelanchier fernaldii</i>	Fernald's Serviceberry				S2S3	2	63.6 ± 7.0	NS
P	<i>Potentilla canadensis</i>	Canada Cinquefoil				S2S3	8	25.6 ± 0.0	NS
P	<i>Galium obtusum</i>	Blunt-leaved Bedstraw				S2S3	4	78.0 ± 0.0	NS
P	<i>Salix pellita</i>	Satiny Willow				S2S3	10	65.9 ± 4.0	NS
P	<i>Tiarella cordifolia</i>	Heart-leaved Foamflower				S2S3	16	54.6 ± 0.0	NS
P	<i>Boehmeria cylindrica</i>	Small-spike False-nettle				S2S3	50	48.3 ± 0.0	NS
P	<i>Carex adusta</i>	Lesser Brown Sedge				S2S3	9	44.6 ± 5.0	NS
P	<i>Carex capillaris</i>	Hairlike Sedge				S2S3	9	61.8 ± 0.0	NS
P	<i>Carex comosa</i>	Bearded Sedge				S2S3	9	10.0 ± 5.0	NS
P	<i>Carex houghtoniana</i>	Houghton's Sedge				S2S3	7	67.0 ± 1.0	NS
P	<i>Carex hystericina</i>	Porcupine Sedge				S2S3	8	41.0 ± 0.0	NS
P	<i>Eleocharis ovata</i>	Ovate Spikerush				S2S3	7	7.4 ± 0.0	NS
P	<i>Scirpus pedicellatus</i>	Stalked Bulrush				S2S3	7	49.7 ± 0.0	NS
P	<i>Vallisneria americana</i>	Wild Celery				S2S3	13	63.0 ± 1.0	NS
P	<i>Najas gracillima</i>	Thread-Like Naiad				S2S3	6	10.7 ± 0.0	NS
P	<i>Goodyera pubescens</i>	Downy Rattlesnake-Plantain				S2S3	24	8.3 ± 0.0	NS
P	<i>Spiranthes casei</i>	Case's Ladies'-Tresses				S2S3	1	88.0 ± 0.0	NS

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P	<i>Spiranthes casei</i> var. <i>novaescotiae</i>	Case's Ladies'-Tresses				S2S3	1	78.1 ± 0.0	NS
P	<i>Spiranthes lucida</i>	Shining Ladies'-Tresses				S2S3	15	11.8 ± 1.0	NS
P	<i>Potamogeton friesii</i>	Fries' Pondweed				S2S3	11	39.2 ± 1.0	NS
P	<i>Woodsia glabella</i>	Smooth Cliff Fern				S2S3	2	66.6 ± 1.0	NS
P	<i>Botrychium lanceolatum</i> ssp. <i>angustisegmentum</i>	Narrow Triangle Moonwort				S2S3	7	38.0 ± 0.0	NS
P	<i>Botrychium simplex</i>	Least Moonwort				S2S3	4	11.8 ± 1.0	NS
P	<i>Ophioglossum pusillum</i>	Northern Adder's-tongue				S2S3	6	29.0 ± 7.0	NS
P	<i>Potamogeton pulcher</i>	Spotted Pondweed			Vulnerable	S3	20	66.2 ± 0.0	NS
P	<i>Angelica atropurpurea</i>	Purple-stemmed Angelica				S3	1	84.6 ± 0.0	NS
P	<i>Conioselinum chinense</i>	Chinese Hemlock-parsley				S3	9	38.0 ± 0.0	NS
P	<i>Hieracium robinsonii</i>	Robinson's Hawkweed				S3	2	79.2 ± 1.0	NS
P	<i>Iva frutescens</i>	Big-leaved Marsh-elder				S3	35	9.3 ± 0.0	NS
P	<i>Senecio pseudoarnica</i>	Seabeach Ragwort				S3	14	50.3 ± 0.0	NS
P	<i>Symphyotrichum boreale</i>	Boreal Aster				S3	8	35.5 ± 5.0	NS
P	<i>Symphyotrichum undulatum</i>	Wavy-leaved Aster				S3	138	8.0 ± 0.0	NS
P	<i>Symphyotrichum ciliolatum</i>	Fringed Blue Aster				S3	21	16.1 ± 0.0	NS
P	<i>Alnus serrulata</i>	Smooth Alder				S3	579	65.8 ± 0.0	NS
P	<i>Betula pumila</i> var. <i>pumila</i>	Bog Birch				S3	1	87.0 ± 1.0	NS
P	<i>Betula michauxii</i>	Michaux's Dwarf Birch				S3	65	23.6 ± 0.0	NS
P	<i>Betula pumila</i>	Bog Birch				S3	3	67.6 ± 0.0	NS
P	<i>Cardamine parviflora</i>	Small-flowered Bittercress				S3	17	25.2 ± 7.0	NS
P	<i>Palustricodon aparinoides</i>	Marsh Bellflower				S3	25	20.3 ± 1.0	NS
P	<i>Mononeuria groenlandica</i>	Greenland Stitchwort				S3	147	34.6 ± 0.0	NS
P	<i>Sagina nodosa</i>	Knotted Pearlwort				S3	49	46.1 ± 0.0	NS
P	<i>Sagina nodosa</i> ssp. <i>borealis</i>	Knotted Pearlwort				S3	5	56.4 ± 0.0	NS
P	<i>Stellaria longifolia</i>	Long-leaved Starwort				S3	11	58.7 ± 0.0	NS
P	<i>Ceratophyllum echinatum</i>	Prickly Hornwort				S3	13	39.1 ± 3.0	NS
P	<i>Triosteum aurantiacum</i>	Orange-fruited Tinker's Weed				S3	39	7.9 ± 0.0	NS
P	<i>Crassula aquatica</i>	Water Pygmyweed				S3	1	46.8 ± 0.0	NS
P	<i>Empetrum eamesii</i>	Pink Crowberry				S3	93	27.2 ± 0.0	NS
P	<i>Vaccinium uliginosum</i>	Alpine Bilberry				S3	3	59.4 ± 1.0	NS
P	<i>Halenia deflexa</i>	Spurred Gentian				S3	3	50.2 ± 0.0	NS
P	<i>Geranium bicknellii</i>	Bicknell's Crane's-bill				S3	22	11.5 ± 3.0	NS
P	<i>Myriophyllum verticillatum</i>	Whorled Water Milfoil				S3	4	20.4 ± 3.0	NS
P	<i>Utricularia resupinata</i>	Inverted Bladderwort				S3	12	75.4 ± 0.0	NS
P	<i>Epilobium strictum</i>	Downy Willowherb				S3	8	14.0 ± 0.0	NS
P	<i>Polygala sanguinea</i>	Blood Milkwort				S3	24	27.1 ± 0.0	NS
P	<i>Persicaria arifolia</i>	Halberd-leaved Tearthumb				S3	20	41.9 ± 1.0	NS
P	<i>Plantago rugelii</i>	Rugel's Plantain				S3	14	31.7 ± 3.0	NS
P	<i>Primula laurentiana</i>	Laurentian Primrose				S3	52	39.0 ± 7.0	NS
P	<i>Samolus parviflorus</i>	Seaside Brookweed				S3	50	41.4 ± 1.0	NS
P	<i>Pyrola minor</i>	Lesser Pyrola				S3	2	47.6 ± 7.0	NS
P	<i>Anemone virginiana</i>	Virginia Anemone				S3	17	10.4 ± 1.0	NS
P	<i>Cephalanthus occidentalis</i>	Common Buttonbush				S3	1427	46.8 ± 0.0	NS
P	<i>Galium labradoricum</i>	Labrador Bedstraw				S3	79	66.2 ± 0.0	NS
P	<i>Salix pedicellaris</i>	Bog Willow				S3	146	49.1 ± 0.0	NS
P	<i>Salix sericea</i>	Silky Willow				S3	125	38.0 ± 1.0	NS
P	<i>Saxifraga paniculata</i> ssp. <i>laestadii</i>	Laestadius' Saxifrage				S3	13	39.1 ± 7.0	NS
P	<i>Lindernia dubia</i>	Yellow-seeded False Pimperel				S3	34	13.5 ± 0.0	NS
P	<i>Laportea canadensis</i>	Canada Wood Nettle				S3	50	8.9 ± 0.0	NS
P	<i>Pilea pumila</i>	Dwarf Clearweed				S3	6	10.0 ± 0.0	NS
P	<i>Viola nephrophylla</i>	Northern Bog Violet				S3	7	28.3 ± 1.0	NS
P	<i>Carex bebbii</i>	Bebb's Sedge				S3	25	8.2 ± 0.0	NS

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P	<i>Carex castanea</i>	Chestnut Sedge				S3	26	29.2 ± 0.0	NS
P	<i>Carex cryptolepis</i>	Hidden-scaled Sedge				S3	16	8.1 ± 0.0	NS
P	<i>Carex eburnea</i>	Bristle-leaved Sedge				S3	10	55.7 ± 0.0	NS
P	<i>Carex hirtifolia</i>	Pubescent Sedge				S3	38	10.5 ± 0.0	NS
P	<i>Carex lupulina</i>	Hop Sedge				S3	53	9.6 ± 0.0	NS
P	<i>Carex rosea</i>	Rosy Sedge				S3	42	6.7 ± 2.0	NS
P	<i>Carex swanii</i>	Swan's Sedge				S3	13	33.5 ± 0.0	NS
P	<i>Carex tenera</i>	Tender Sedge				S3	10	17.2 ± 0.0	NS
P	<i>Carex tribuloides</i>	Blunt Broom Sedge				S3	15	8.2 ± 0.0	NS
P	<i>Carex tuckermanii</i>	Tuckerman's Sedge				S3	43	7.5 ± 0.0	NS
P	<i>Carex atratiformis</i>	Scabrous Black Sedge				S3	3	60.9 ± 0.0	NS
P	<i>Eleocharis nitida</i>	Quill Spikerush				S3	18	26.1 ± 5.0	NS
P	<i>Eleocharis flavescens</i> var. <i>olivacea</i>	Bright-green Spikerush				S3	12	42.8 ± 0.0	NS
P	<i>Eriophorum gracile</i>	Slender Cottongrass				S3	9	28.5 ± 1.0	NS
P	<i>Coeloglossum viride</i>	Long-bracted Frog Orchid				S3	13	27.7 ± 1.0	NS
P	<i>Cypripedium parviflorum</i>	Yellow Lady's-slipper				S3	548	5.6 ± 1.0	NS
P	<i>Neottia bifolia</i>	Southern Twayblade				S3	124	15.7 ± 0.0	NS
P	<i>Platanthera flava</i>	Southern Rein-Orchid				S3	37	65.4 ± 0.0	NS
P	<i>Platanthera grandiflora</i>	Large Purple Fringed Orchid				S3	60	16.8 ± 1.0	NS
P	<i>Platanthera hookeri</i>	Hooker's Orchid				S3	22	8.8 ± 1.0	NS
P	<i>Dichanthelium linearifolium</i>	Narrow-leaved Panic Grass				S3	18	12.4 ± 7.0	NS
P	<i>Piptatheropsis canadensis</i>	Canada Ricegrass				S3	20	29.2 ± 0.0	NS
P	<i>Poa glauca</i>	Glaucous Blue Grass				S3	16	17.4 ± 1.0	NS
P	<i>Potamogeton praelongus</i>	White-stemmed Pondweed				S3	4	39.5 ± 1.0	NS
P	<i>Potamogeton richardsonii</i>	Richardson's Pondweed				S3	7	37.8 ± 0.0	NS
P	<i>Potamogeton zosteriformis</i>	Flat-stemmed Pondweed				S3	17	42.5 ± 1.0	NS
P	<i>Asplenium viride</i>	Green Spleenwort				S3	12	52.3 ± 7.0	NS
P	<i>Dryopteris fragrans</i>	Fragrant Wood Fern				S3	15	53.7 ± 0.0	NS
P	<i>Sceptridium dissectum</i>	Dissected Moonwort				S3	7	56.3 ± 0.0	NS
P	<i>Polypodium appalachianum</i>	Appalachian Polypody				S3	22	27.5 ± 0.0	NS
P	<i>Persicaria amphibia</i> var. <i>emersa</i>	Long-root Smartweed				S3?	26	8.2 ± 0.0	NS
P	<i>Spiranthes ochroleuca</i>	Yellow Ladies'-tresses				S3?	37	14.7 ± 4.0	NS
P	<i>Diphasiastrum x sabinifolium</i>	Savin-leaved Ground-cedar				S3?	8	72.4 ± 1.0	NS
P	<i>Bidens vulgata</i>	Tall Beggarticks				S3S4	6	19.8 ± 0.0	NS
P	<i>Erigeron hyssopifolius</i>	Hyssop-leaved Fleabane				S3S4	24	3.1 ± 7.0	NS
P	<i>Hieracium paniculatum</i>	Panicled Hawkweed				S3S4	30	5.5 ± 11.0	NS
P	<i>Bidens beckii</i>	Water Beggarticks				S3S4	11	56.6 ± 0.0	NS
P	<i>Packera paupercula</i>	Balsam Groundsel				S3S4	90	5.4 ± 1.0	NS
P	<i>Packera paupercula</i> var. <i>paupercula</i>	Balsam Groundsel				S3S4	1	7.5 ± 0.0	NS
P	<i>Atriplex glabriuscula</i> var. <i>franktonii</i>	Frankton's Saltbush				S3S4	15	12.6 ± 0.0	NS
P	<i>Shepherdia canadensis</i>	Soapberry				S3S4	101	7.5 ± 0.0	NS
P	<i>Vaccinium boreale</i>	Northern Blueberry				S3S4	4	72.6 ± 0.0	NS
P	<i>Vaccinium cespitosum</i>	Dwarf Bilberry				S3S4	51	15.7 ± 0.0	NS
P	<i>Vaccinium corymbosum</i>	Highbush Blueberry				S3S4	4	36.5 ± 0.0	NS
P	<i>Fagus grandifolia</i>	American Beech				S3S4	351	2.6 ± 0.0	NS
P	<i>Bartonia virginica</i>	Yellow Bartonia				S3S4	33	38.0 ± 7.0	NS
P	<i>Proserpinaca pectinata</i>	Comb-leaved Mermaidweed				S3S4	52	36.6 ± 1.0	NS
P	<i>Decodon verticillatus</i>	Swamp Loosestrife				S3S4	7	85.6 ± 0.0	NS
P	<i>Nuphar microphylla</i>	Small Yellow Pond-lily				S3S4	3	15.5 ± 0.0	NS
P	<i>Persicaria pensylvanica</i>	Pennsylvania Smartweed				S3S4	31	11.7 ± 1.0	NS
P	<i>Fallopia scandens</i>	Climbing False Buckwheat				S3S4	25	8.1 ± 2.0	NS
P	<i>Rumex pallidus</i>	Seabeach Dock				S3S4	2	75.3 ± 0.0	NS
P	<i>Pyrola asarifolia</i>	Pink Pyrola				S3S4	11	30.2 ± 1.0	NS
P	<i>Endotropis alnifolia</i>	alder-leaved buckthorn				S3S4	164	11.7 ± 0.0	NS

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
P	<i>Amelanchier spicata</i>	Running Serviceberry				S3S4	61	5.8 ± 3.0	NS
P	<i>Crataegus succulenta</i>	Fleshy Hawthorn				S3S4	1	37.4 ± 0.0	NS
P	<i>Fragaria vesca ssp. americana</i>	Woodland Strawberry				S3S4	70	9.3 ± 0.0	NS
P	<i>Galium aparine</i>	Common Bedstraw				S3S4	23	10.5 ± 0.0	NS
P	<i>Geocaulon lividum</i>	Northern Comandra				S3S4	6	28.1 ± 0.0	NS
P	<i>Limosella australis</i>	Southern Mudwort				S3S4	21	53.9 ± 3.0	NS
P	<i>Ulmus americana</i>	White Elm				S3S4	78	6.0 ± 0.0	NS
P	<i>Verbena hastata</i>	Blue Vervain				S3S4	208	8.0 ± 5.0	NS
P	<i>Viola sagittata var. ovata</i>	Arrow-Leaved Violet				S3S4	38	8.3 ± 0.0	NS
P	<i>Viola selkirkii</i>	Great-Spurred Violet				S3S4	6	15.8 ± 4.0	NS
P	<i>Symplocarpus foetidus</i>	Eastern Skunk Cabbage				S3S4	3	46.8 ± 0.0	NS
P	<i>Carex argyrantha</i>	Silvery-flowered Sedge				S3S4	11	12.7 ± 1.0	NS
P	<i>Sisyrinchium atlanticum</i>	Eastern Blue-Eyed-Grass				S3S4	103	54.9 ± 0.0	NS
P	<i>Triglochin gaspensis</i>	Gasp Arrowgrass				S3S4	12	50.2 ± 0.0	NS
P	<i>Juncus acuminatus</i>	Sharp-Fruit Rush				S3S4	16	16.5 ± 0.0	NS
P	<i>Juncus subcaudatus</i>	Woods-Rush				S3S4	26	24.4 ± 1.0	NS
P	<i>Luzula parviflora ssp. melanocarpa</i>	Black-fruited Woodrush				S3S4	7	56.8 ± 0.0	NS
P	<i>Goodyera repens</i>	Lesser Rattlesnake-plantain				S3S4	25	25.1 ± 0.0	NS
P	<i>Liparis loeselii</i>	Loesel's Twayblade				S3S4	10	24.4 ± 0.0	NS
P	<i>Platanthera obtusata</i>	Blunt-leaved Orchid				S3S4	12	34.3 ± 10.0	NS
P	<i>Platanthera orbiculata</i>	Small Round-leaved Orchid				S3S4	54	15.8 ± 4.0	NS
P	<i>Alopecurus aequalis</i>	Short-awned Foxtail				S3S4	26	48.3 ± 1.0	NS
P	<i>Dichanthelium clandestinum</i>	Deer-tongue Panic Grass				S3S4	290	11.3 ± 0.0	NS
P	<i>Coleataenia longifolia</i>	Long-leaved Panicgrass				S3S4	1020	75.2 ± 0.0	NS
P	<i>Panicum philadelphicum</i>	Philadelphia Panicgrass				S3S4	29	17.2 ± 0.0	NS
P	<i>Koeleria spicata</i>	Narrow False Oats				S3S4	20	7.6 ± 0.0	NS
P	<i>Asplenium trichomanes</i>	Maidenhair Spleenwort				S3S4	17	27.4 ± 0.0	NS
P	<i>Equisetum pratense</i>	Meadow Horsetail				S3S4	18	11.2 ± 0.0	NS
P	<i>Diphasiastrum complanatum</i>	Northern Ground-cedar				S3S4	18	15.0 ± 0.0	NS
P	<i>Diphasiastrum sitchense</i>	Sitka Ground-cedar				S3S4	3	32.3 ± 1.0	NS
P	<i>Huperzia appressa</i>	Mountain Firmoss				S3S4	20	50.5 ± 1.0	NS
P	<i>Sceptridium multifidum</i>	Leathery Moonwort				S3S4	13	22.2 ± 10.0	NS
P	<i>Botrychium matricariifolium</i>	Daisy-leaved Moonwort				S3S4	5	14.3 ± 10.0	NS
P	<i>Viola canadensis</i>	Canada Violet				SH	2	13.4 ± 0.0	NS
P	<i>Greeneochloa coarctata</i>	Small Reedgrass				SH	1	43.9 ± 6.0	NS

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The recipient of these data shall acknowledge the AC CDC and the data sources listed below in any documents, reports, publications or presentations, in which this dataset makes a significant contribution.

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13	McNeil, J.A. 2013. Ribbonsnake (<i>Thamnophis sauritus</i>) sightings, 2012 . Parks Canada, 63 records of 26+ individuals.
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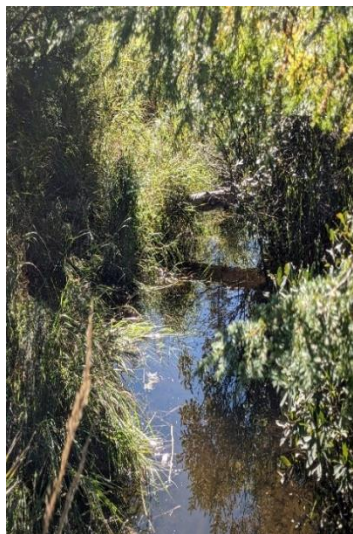



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4	Mazerolle, D.M. 2016. Atlantic Canada Conservation Data Centre Fieldwork 2017. Atlantic Canada Conservation Data Centre.
4	McMullin, Troy. 2021. <i>Anzia colpodes</i> observations near Kejimikujik National Park. Canadian Museum of Nature.
4	Mills, Pamela. 2007. <i>Iva frutescens</i> records. Nova Scotia Dept of Natural Resources, Wildlife Div. Pers. comm. to S. Basquil, 4 recs.
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4	Plissner, J.H. & Haig, S.M. 1997. 1996 International piping plover census. US Geological Survey, Corvallis OR, 231 pp.
4	Toms, B. 2015. <i>Lophiola aurea</i> (Goldencrest) records from Molega Lake. Mersey Tobeatic Research Institute, 4 records.
4	Toms, B. 2016. Email list of four GPS locations of Golden Crest (<i>Lophiola aurea</i>) from the previously documented site on Molega Lake, NS. Mersey Tobeatic Research Institute, 4 records.
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3	Bradford, R. 2004. <i>Coregonus huntsmani</i> locations. Dept of Fisheries & Oceans, Atlantic Region, Pers. comm. to K. Bredin. 4 recs.
3	Cameron, R.P. 2005. <i>Erioderma pedicellatum</i> unpublished data. NS Dept of Environment, 9 recs.
3	Cameron, R.P. 2012. Rob Cameron 2012 vascular plant data. NS Department of Environment, 30 recs.
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3	Doubt, J. 2013. Email to Sean Blaney with Nova Scotia records of <i>Fissidens exilis</i> at Canadian Museum of Nature. pers. comm., 3 records.
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3	Hill, N.M., Myra, M. 2017. Email to Sean Blaney regarding rich intervale flora on Nictaux River. Fern Hill Institute, 3 records.
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3	Nova Scotia Department of Lands and Forestry. 2018. Wood Turtle observations in, or near, the cornwallis River watershed. NS DLF, pers. comm. to AC CDC.
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2	Klymko, J.J.D. 2010. Miscellaneous observations reported to ACCDC (zoology). Pers. comm. from various persons, 3 recs.
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2	Mazerolle, David. 2021. Botanical fieldwork 2019-20200. Parks Canada.
2	McAlpine, D.F. 1998. NBM Science Collections databases to 1998. New Brunswick Museum, Saint John NB, 241 recs.
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2	Munro, M. 2003. <i>Dirca palustris</i> & <i>Hepatica nobilis</i> var. <i>obtusata</i> at Cogmagun River, NS. , Pers. comm. to C.S. Blaney . 2 recs.
2	Neily, T.H. & Pepper, C. 2020. Nova Scotia SMP lichen surveys 2020. Mersey Tobeatic Research Institute.
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2	Parker, M. 2018. East Coast Aquatics ACCDC 2018 Report. East Coast Aquatics, 12 records.
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1	Amirault, D.L. 2003. 2003 Peregrine Falcon Survey. Canadian Wildlife Service, Sackville, unpublished data. 7 recs.
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1	Austin-Smith, P. 2014. 2014 Common Nighthawk personal communication report, NS. NS Department of Natural Resources.
1	Basquill, S. P. 2008. Nova Scotia Dept of Natural Resources.
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1	Basquill, S.P. 2012. 2012 Bryophyte specimen data. Nova Scotia Department of Natural Resources, 37 recs.
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1	Basset, I.J. & Crompton, C.W. 1978. The Genus <i>Suaeda</i> (Chenopodiaceae) in Canada. <i>Canadian Journal of Botany</i> , 56: 581-591.
1	Belliveau, A. & Toms, B. 2012. Email regarding <i>Lophiola aurea</i> (Goldencrest) location on Molega Lake, NS. Mersey Tobeatic Research Institute, 3 records.
1	Belliveau, A.G. 2020. Email to Colin Chapman on new NS locations for <i>Allium tricoccum</i> . Chapman, C.J. (ed.) Acadia University.
1	Benjamin, L.K. 2003. <i>Cypripedium arietinum</i> in Cogmagun River NS. Pers. comm. to S. Blaney, 1 rec.
1	Berg, L. 2020. Canada Warbler observations, Birch Lake, NS. pers. comm. to J. Churchill.
1	Blaney, C.S. Miscellaneous specimens received by ACCDC (botany). Various persons. 2001-08.
1	Brach, A.R. 2019. Correspondence to Sean Blaney regarding <i>Calamagrostis cinnoides</i> specimen from Halifax NS. pers. comm., Harvard University Herbaria, 1 record.
1	Breen, A. 2017. 2017 Atlantic Whitefish observation. Coastal Action.
1	Bruce, J. 2014. 2014 Wood Turtle email report, Nine Mile River, NS. NS Department of Natural Resources.
1	Clayden, S.R. 2006. <i>Pseudevernia cladonia</i> records. NB Museum. Pers. comm. to S. Blaney, Dec, 4 recs.
1	Clayden, S.R. 2007. NBM Science Collections databases: vascular plants. New Brunswick Museum, Saint John NB, download Mar. 2007, 6914 recs.
1	Clayden, S.R. 2020. Email to Sean Blaney regarding <i>Pilophorus cereus</i> and <i>P. fibula</i> at Fidele Lake area, Charlotte County, NB. pers. comm., 2 records.
1	Cook, K. 2016. Wood Turtle record. Pers comm. to Nova Scotia Department of Lands and Forestry.
1	Crowell, A. 2004. <i>Cypripedium arietinum</i> in Weir Brook, Hants Co. Pers. comm. to S. Blaney, 1 rec.
1	Crowell, M. 2013. email to Sean Blaney regarding <i>Listera australis</i> at Bear Head and Mill Cove Canadian Forces Station. Jacques Whitford Environmental Ltd., 2.
1	Crowell, M.J. Plant specimens from Nictaux, NS sent to Sean Blaney for identification. Jacques Whitford Limited. 2005.
1	deGooyer, K. 2018. <i>Chelydra serpentina</i> observation record. Nova Scotia Environment.
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1	Eastman, A. 2019. Snapping Turtle observation at Brookfield, Colchester Co. NS. Halifax Field Naturalists Nova Scotia Nature Archive Facebook Page, 1 record.
1	Edge, Thomas A. 1984. Status report on the Atlantic Whitefish (<i>Coregonus huntsmani</i>). Committee on the Status of Endangered Wildlife in Canada.
1	Golder Associates Ltd. 2021. Black Ash location from Goff's Quarry Expansion Environment Assessment, 2017. Golder Associates Ltd., 1 record.
1	Haughian, S. 2019. <i>Pannaria lurida</i> observations in Nova Scotia and New Brunswick. Nova Scotia Museum.
1	Hill, N. 2014. 2014 Monarch email report, Bridgetown, NS. Fern Hill Institute for Plant Conservation.
1	Hill, N.; Manning, I. 2020. Wild Leek observation, Cornwallis River, NS, floodplain. pers. comm. to J. Churchill.
1	Honeyman, K. 2019. Unique Areas Database, 2018. J.D. Irving Ltd.
1	Jacques Whitford Ltd. 2003. Canada Lily location. Pers. Comm. to S. Blaney. 2pp, 1 rec, 1 rec.
1	Kennedy, B. 2019. observations of <i>Crocianthemum canadense</i> at Bangs Falls, Nova Scotia. iNaturalist.ca.
1	Klymko, J.J.D. 2012. Insect field work & submissions. Atlantic Canada Conservation Data Centre, 852 recs.
1	Lautenschlager, R.A. 2010. Miscellaneous observations reported to ACCDC (zoology). Pers. comm. from various persons, 2 recs.
1	MacKinnon, D.; Wright, P.; Smith, D. 2014. 2014 Common Tern email report, Eastern Passage, NS. NS Department of Environment.
1	MacKinnon, D.S. 2002. Fieldwork 2002. Dept of Environment & Labour, Protected Areas Branch, 1 rec.
1	MacKinnon, D.S. 2012. <i>Goodyera pubescens</i> observation, photo. Pers. comm. to S. Blaney, Sep 18, 1 rec.
1	Majka, C.G. & McCorquodale, D.B. 2006. The Coccinellidae (Coleoptera) of the Maritime Provinces of Canada: new records, biogeographic notes, and conservation concerns. <i>Zootaxa</i> . <i>Zootaxa</i> , 1154: 49–68. 7 recs.
1	Manning, I. 2020. Peregrine Falcon observation. Pers. comm. to J.L. Churchill.
1	NatureServe Canada. 2018. iNaturalist Butterfly Data Export . iNaturalist.org and iNaturalist.ca.
1	Neily, P.D. Plant Specimens. Nova Scotia Dept Natural Resources, Truro. 2006.
1	Neily, T.H. 2004. <i>Hepatica nobilis</i> var. <i>obtusa</i> record for Falmouth NS. Pers. comm. to C.S. Blaney, 1 rec.
1	Neily, T.H. 2012. 2012 <i>Erioderma pedicellatum</i> records in Nova Scotia.
1	Newell, R.E. 2004. <i>Hepatica nobilis</i> var. <i>obtusa</i> record. Pers. comm. to S. Blaney, 1 rec.
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1	Riley, J. 2019. Digby County lichen observations. Pers. comm. to J.L. Churchill, 50 recs.
1	Robicheau, C. 2019. Atlantic Canada Conservation Data Centre Fieldwork 2019. Atlantic Canada Conservation Data Centre.
1	Scott, F.W. 1988. Status Report on the Southern Flying Squirrel (<i>Glaucomys volans</i>) in Canada. Committee on the Status of Endangered Wildlife in Canada, 2 recs.
1	Shortt, R. UNB specimen data for various tracked species formerly considered secure. Connell Memorial Herbarium, UNB, Fredericton NB. 2019.
1	Skevington, Jeffrey H. 2020. Syrphid records used for the Field Guide to the Flower Flies of Northeastern North America. Canadian National Collection of Insects.
1	Sollows, M.C., 2009. NBM Science Collections databases: Coccinellid & Cerambycid Beetles. New Brunswick Museum, Saint John NB, download Feb. 2009, 569 recs.
1	Sollows, M.C. 2008. NBM Science Collections databases: herpetiles. New Brunswick Museum, Saint John NB, download Jan. 2008, 8636 recs.
1	Spicer, C.D. & Harries, H. 2001. Mount Allison Herbarium Specimens. Mount Allison University, 128 recs.
1	Stewart, P. 2013. email to Sean Blaney regarding the discovery of a <i>Listera australis</i> population at Blockhouse. Envirosphere Consultants Limited, 1.
1	Thomas, A.W. 1996. A preliminary atlas of the butterflies of New Brunswick. New Brunswick Museum.
1	Timmons, M. 2019. Telephone report of <i>Polygala polygama</i> at Aylesford Mountain, Kings Co., NS by Megan Timmons to C.S. Blaney. , 1 record.
1	Weatherby, C.A. 1942. Two weeks in southwestern Nova Scotia. <i>Rhodora</i> , 44: 229-236.
1	Williams, M. Cape Breton University Digital Herbarium. Cape Breton University Digital Herbarium. 2013.
1	Wilson, G. 2013. 2013 Snapping Turtle email report, Wentworth, NS. Pers. comm.

APPENDIX H
FISH & FISH HABITAT

Watercourse	Position in stream	Bankfull width (m)	Wetted width (m)	Average depth (m)	Direction of flow	Velocity (m/s)	Water Chemistry	Substrate (%)	In-Stream Habitat Types (Present, Absent)	In-stream Cover (Trace, Moderate, Abundant)	Riparian Habitat Types (Present, Absent)	Bank Characteristics (Trace, Moderate, Abundant)	Fish Habitat (Trace, Moderate, Abundant)	Barriers to Fish Passage (>0.5 cm)	Probability for Fish Present
Shady Lake Brook	Downstream	6.60	6.50	0.21	South	0.01	Temp. (°C) = 18.5 DO (mg/L) = 6.09 DO (%) = 74.9 Cond. (mS/cm) = 0.03 pH = 5.28	Bedrock = 0 Boulder (>25 cm) = 0 Rubble (14-25 cm) = 0 Cobble (3-13 cm) = 0 Gravel (2 mm-3 cm) = 0 Sand (0.06-2 mm) = 0 Fines (<0.06 mm) = 100	Pools = Absent Riffles = Absent Runs = Present Flat = Present Rapids = Absent Cascade = Absent	Boulders = None Overhanging vegetation = None Large woody debris = Moderate Small woody debris = Moderate Deep pools = None Undercut banks = None Instream vegetation = Abundant	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Present Hardwood = Present	Evidence of siltation = Abundant Eroding banks = None Bank stability = Moderate Degree of siltation = Abundant Undercut banks = None	Spawning = Poor Rearing = Poor Overwintering = Moderate	Beaver damming abundant	High. Caught multiple lake chubs during electrofishing survey.
	Crossing	2.50	2.40	0.32	South	0.01	Temp. (°C) = 16.5 DO (mg/L) = 2.84 DO (%) = 21.3 Cond. (mS/cm) = 0.03 pH = 5.35	Bedrock = 0 Boulder (>25 cm) = 0 Rubble (14-25 cm) = 0 Cobble (3-13 cm) = 0 Gravel (2 mm-3 cm) = 0 Sand (0.06-2 mm) = 0 Fines (<0.06 mm) = 100	Pools = Present Riffles = Absent Runs = Absent Flat = Present Rapids = Absent Cascade = Absent	Boulders = None Overhanging vegetation = Trace Large woody debris = Moderate Small woody debris = Moderate Deep pools = Trace Undercut banks = None Instream vegetation = Abundant	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Present Hardwood = Present	Evidence of siltation = Abundant Eroding banks = None Bank stability = Moderate Degree of siltation = Abundant Undercut banks = Trace	Spawning = Poor Rearing = Poor Overwintering = Poor		
	Upstream	3.85	3.10	0.38	South	0.01	Temp. (°C) = 15.1 DO (mg/L) = 6.21 DO (%) = 81.4 Cond. (mS/cm) = 0.02 pH = 5.71	Bedrock = 0 Boulder (>25 cm) = 0 Rubble (14-25 cm) = 0 Cobble (3-13 cm) = 0 Gravel (2 mm-3 cm) = 0 Sand (0.06-2 mm) = 0 Fines (<0.06 mm) = 100	Pools = Present Riffles = Absent Runs = Absent Flat = Present Rapids = Absent Cascade = Absent	Boulders = None Overhanging vegetation = Trace Large woody debris = None Small woody debris = Moderate Deep pools = Moderate Undercut banks = Trace Instream vegetation = None	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Present Hardwood = Present	Evidence of siltation = Abundant Eroding banks = None Bank stability = Moderate Degree of siltation = Abundant Undercut banks = Trace	Spawning = Poor Rearing = Poor Overwintering = Poor		
Sucker Brook	Downstream	7.12	4.7	0.19	West	0.1	Temp. (°C) = 14.3 DO (mg/L) = 65.4 DO (%) = 102.1 Cond. (mS/cm) = 0.03 pH = 6.03	Bedrock = 0 Boulder (>25 cm) = 50 Rubble (14-25 cm) = 20 Cobble (3-13 cm) = 2 Gravel (2 mm-3 cm) = 3 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 20	Pools = Present Riffles = Absent Runs = Absent Flat = Absent Rapids = Absent Cascade = Absent	Boulders = Abundant Overhanging vegetation = Trace Large woody debris = Moderate Small woody debris = Abundant Deep pools = Trace Undercut banks = None Instream vegetation = Moderate	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Present Hardwood = Present	Evidence of siltation = None Eroding banks = None Bank stability = Moderate Degree of siltation = Trace Undercut banks = Trace	Spawning = Moderate Rearing = Poor Overwintering = Poor	Beaver damming abundant	Moderate. Good habitat, though no fish observed.
	Crossing	53	50	2	West	0.1	Temp. (°C) = 16.6 DO (mg/L) = 2.1 DO (%) = 7 Cond. (mS/cm) = 0.03 pH = 5.91	Bedrock = 0 Boulder (>25 cm) = 10 Rubble (14-25 cm) = 5 Cobble (3-13 cm) = 5 Gravel (2 mm-3 cm) = 5 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 70	Pools = Present Riffles = Absent Runs = Absent Flat = Absent Rapids = Absent Cascade = Absent	Boulders = Moderate Overhanging vegetation = Abundant Large woody debris = Moderate Small woody debris = Moderate Deep pools = Moderate Undercut banks = Moderate Instream vegetation = Moderate	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Present Hardwood = Present	Evidence of siltation = Moderate Eroding banks = Moderate Bank stability = Moderate Degree of siltation = Abundant Undercut banks = Trace	Spawning = Moderate Rearing = Poor Overwintering = Poor		
	Upstream	10	9.7	0.26	West	0	Temp. (°C) = 18.8 DO (mg/L) = 7.53 DO (%) = 84.6 Cond. (mS/cm) = 0.03 pH = 6.16	Bedrock = 0 Boulder (>25 cm) = 50 Rubble (14-25 cm) = 10 Cobble (3-13 cm) = 5 Gravel (2 mm-3 cm) = 5 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 25	Pools = Present Riffles = Absent Runs = Absent Flat = Absent Rapids = Absent Cascade = Absent	Boulders = Abundant Overhanging vegetation = Moderate Large woody debris = Trace Small woody debris = Trace Deep pools = Trace Undercut banks = Moderate Instream vegetation = None	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Present Hardwood = Present	Evidence of siltation = Moderate Eroding banks = Moderate Bank stability = Moderate Degree of siltation = Abundant Undercut banks = Moderate	Spawning = Poor Rearing = Poor Overwintering = Poor		
Halls Lake Brook	Downstream	6.9	5.71	0.22	West	0	Temp. (°C) = 14 DO (mg/L) = 7.5 DO (%) = 50.2 Cond. (mS/cm) = 0.02 pH = 5.53	Bedrock = 0 Boulder (>25 cm) = 5 Rubble (14-25 cm) = 45 Cobble (3-13 cm) = 5 Gravel (2 mm-3 cm) = 0 Sand (0.06-2 mm) = 5 Fines (<0.06 mm) = 40	Pools = Present Riffles = Absent Runs = Absent Flat = Present Rapids = Absent Cascade = Absent	Boulders = Trace Overhanging vegetation = Moderate Large woody debris = Trace Small woody debris = Trace Deep pools = None Undercut banks = None Instream vegetation = Trace	Herbaceous = Present Graminoids = Present Shrub = Absent Softwood = Present Hardwood = Present	Evidence of siltation = Moderate Eroding banks = None Bank stability = Abundant Degree of siltation = Trace Undercut banks = None	Spawning = Poor Rearing = Moderate Overwintering = Poor	Four beaver dams observed	High. Lots of brook trout caught during electrofishing survey
	Crossing	1.4	0.98	0.5	West	0	Temp. (°C) = 15.5 DO (mg/L) = 8.5 DO (%) = 90.5 Cond. (mS/cm) = 0.04 pH = 5.78	Bedrock = 0 Boulder (>25 cm) = 20 Rubble (14-25 cm) = 40 Cobble (3-13 cm) = 20 Gravel (2 mm-3 cm) = 5 Sand (0.06-2 mm) = 0 Fines (<0.06 mm) = 15	Pools = Present Riffles = Present Runs = Present Flat = Present Rapids = Absent Cascade = Absent	Boulders = Trace Overhanging vegetation = Moderate Large woody debris = None Small woody debris = None Deep pools = None Undercut banks = None Instream vegetation = Abundant	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Absent Hardwood = Present	Evidence of siltation = Abundant Eroding banks = None Bank stability = Abundant Degree of siltation = Moderate Undercut banks = None	Spawning = Moderate Rearing = Moderate Overwintering = Poor		
	Upstream	13.4	12.31	0.57	West	0	Temp. (°C) = 15.7 DO (mg/L) = 2.56 DO (%) = 27.6 Cond. (mS/cm) = 0.04 pH = 5.4	Bedrock = 0 Boulder (>25 cm) = 0 Rubble (14-25 cm) = 0 Cobble (3-13 cm) = 0 Gravel (2 mm-3 cm) = 0 Sand (0.06-2 mm) = 0 Fines (<0.06 mm) = 100	Pools = Present Riffles = Absent Runs = Absent Flat = Present Rapids = Absent Cascade = Absent	Boulders = None Overhanging vegetation = Abundant Large woody debris = Trace Small woody debris = Abundant Deep pools = Abundant Undercut banks = Moderate Instream vegetation = Trace	Herbaceous = Present Graminoids = Present Shrub = Present Softwood = Present Hardwood = Present	Evidence of siltation = Abundant Eroding banks = Moderate Bank stability = Moderate Degree of siltation = Abundant Undercut banks = Moderate	Spawning = Poor Rearing = Moderate Overwintering = Moderate		

Shady Lake Brook		
DOWNSTREAM	CROSSING	UPSTREAM
		
<p>Photo 1. A representative photo of the electrofished downstream reach of Shady Lake Brook.</p>	<p>Photo 2. A representative photo of the electrofished crossing reach of Shady Lake Brook.</p>	<p>Photo 3. A representative photo of the electrofished upstream reach of Shady Lake Brook.</p>
		
<p>Photo 4. A White sucker (<i>Catostomus commersonii</i>) caught during electrofishing surveys in Shady Lake Brook.</p>	<p>Photo 5. A Ninespine stickleback (<i>Pungitius pungitius</i>) caught during electrofishing surveys in Shady Lake Brook.</p>	<p>Photo 6. A Lake chub (<i>Coesius plumbeus</i>) caught during electrofishing surveys in Shady Lake Brook.</p>

Sucker Brook		
DOWNSTREAM	CROSSING	UPSTREAM
		
<p>Photo 7. A representative photo of the electrofished downstream reach of Sucker Brook.</p>	<p>Photo 8. A representative photo of the electrofished crossing reach of Sucker Brook.</p>	<p>Photo 9. A representative photo of the electrofished upstream reach of Sucker Brook.</p>
<p>There were no fish caught in Sucker Brook during electrofishing surveys.</p>		

DOWNSTREAM	Halls Lake Brook CROSSING	UPSTREAM
 <p data-bbox="207 848 586 926">Photo 10. A representative photo of the electrofished downstream reach of Halls Lake Brook.</p>	 <p data-bbox="623 848 1002 926">Photo 11. A representative photo of the electrofished crossing reach of Halls Lake Brook.</p>	 <p data-bbox="1036 848 1414 926">Photo 12. A representative photo of the electrofished upstream reach of Halls Lake Brook.</p>
 <p data-bbox="207 1488 586 1598">Photo 13. A Brook trout (<i>Salvelinus fontinalis</i>) caught during electrofishing surveys in Halls Lake Brook.</p>	 <p data-bbox="623 1488 1002 1598">Photo 14. A Brook trout (<i>Salvelinus fontinalis</i>) caught during electrofishing surveys in Halls Lake Brook.</p>	 <p data-bbox="1036 1488 1414 1598">Photo 15. A Ninespine stickleback (<i>Pungitius pungitius</i>) caught during electrofishing surveys in Halls Lake Brook.</p>

APPENDIX I
WETLANDS

WETLAND ID	WETLAND TYPE	AREA (m ²)	LANDFORM	DIRECTION OF FLOW	SOIL TYPE	SURFACE/ HYDROLOGIC CONDITIONS	FISH-BEARING POTENTIAL	DOMINANT VEGETATION			UPLAND HABITAT
								HERBACEOUS	SHRUB	TREES	
WL1	Treed swamp	5184.75	Floodplain	None observed	A4: Hydrogen Sulfide; A1: Histosol	Hydrogen sulfide odour; Drainage patterns; Saturation	Low	Sensitive fern (<i>Onoclea sensibilis</i>); Starflower (<i>Lysimachia borealis</i>); Hairy flat top white aster (<i>Doellingeria umbellata</i>)	Mountain maple (<i>Acer spicatum</i>); Bristly dewberry (<i>Rubus hispida</i>)	Common winterberry (<i>Ilex verticillata</i>); Balsam fir (<i>Abies balsamea</i>); Red maple (<i>Acer rubrum</i>); Speckled alder (<i>Alnus incana</i>)	Sloped hardwood stand
WL2	Treed swamp	7468.13	Basin	None observed	S5: Sandy Redox	Drainage patterns	Low	Crested wood fern (<i>Dryopteris cristata</i>); Sensitive fern (<i>Onoclea sensibilis</i>); Wild lily of the valley (<i>Maianthemum canadense</i>); Sarsaparilla (<i>Aralia nudicaulis</i>)	Balsam fir (<i>Abies balsamea</i>)	Red maple (<i>Acer rubrum</i>); Red spruce (<i>Picea rubens</i>)	Sloped softwood stand
WL3	Treed swamp	3135.32	Basin	None observed	A1: Histosol; F7: Depleted Dark Surface	Saturation	Low	Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Wood sorrel (<i>Oxalis spp.</i>); Golden thread (<i>Coptis trifolia</i>); Wild lily of the valley (<i>Maianthemum canadense</i>)	None observed	Hemlock (<i>Tsuga canadensis</i>); Red spruce (<i>Picea rubens</i>); Red maple (<i>Acer rubrum</i>); Mountain holly (<i>Ilex mucronata</i>)	Hardwood regeneration
WL4	Treed swamp	411.31	Basin	None observed	A1: Histosol; A4: Hydrogen Sulfide	Water stained leaves; Saturation	Low	Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Bristly dewberry (<i>Rubus hispida</i>); Three seeded sedge (<i>Carex trisperma</i>); Fowl mannagrass (<i>Glyceria striata</i>); Hairy flat-top white aster (<i>Doellingeria umbellata</i>)	Hairy flat-top white aster (<i>Doellingeria umbellata</i>); Sheep Laurel (<i>Kalmia angustifolia</i>)	Gray birch (<i>Betula populifolia</i>); Balsam fir (<i>Abies balsamea</i>); Red maple (<i>Acer rubrum</i>); White birch (<i>Betula papyrifera</i>)	Young softwood stand
WL5	Shrub swamp	345.35	Basin	None observed	A1: Histosol; A4: Hydrogen Sulfide	Saturation	Low	Unknown sedge (<i>Carex sp.</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Bog aster (<i>Oclemena nemoralis</i>)	Black spruce (<i>Picea mariana</i>); Balsam fir (<i>Abies balsamea</i>)	Black spruce (<i>Picea mariana</i>); Balsam fir (<i>Abies balsamea</i>); Red maple (<i>Acer rubrum</i>); Yellow birch (<i>Betula alleghaniensis</i>); Grey birch (<i>Betula populifolia</i>)	Mixedwood forest
WL6	Shrub swamp; Marsh	779.17	Flat	North	A2: Histic epipedon	Drainage patterns; Water stained leaves	Low	Bluejoint reed grass (<i>Calamagrostis canadensis</i>); Three seeded sedge (<i>Carex trisperma</i>); Whorled wood aster (<i>Oclemena acuminata</i>); Aster (<i>Astereae spp.</i>)	Small cranberry (<i>Vaccinium oxycoccos</i>); Balsam fir (<i>Abies balsamea</i>); Red maple (<i>Acer rubrum</i>); Black spruce (<i>Picea mariana</i>); White ash (<i>Fraxinus americana</i>)	Red maple (<i>Acer rubrum</i>)	Primarily cut over with some windstrong trees
WL7	Treed swamp	7150.71	Basin	West	S4: Sandy Gleyed Matrix	Surface Water; High water table; Drainage patterns	Low	Sensitive fern (<i>Onoclea sensibilis</i>); Fringe sedge (<i>Carex crinita</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Whorled wood aster (<i>Oclemena acuminata</i>)	Speckled alder (<i>Alnus incana</i>); White ash (<i>Fraxinus americana</i>); Red maple (<i>Acer rubrum</i>)	Hemlock (<i>Tsuga canadensis</i>); Red maple (<i>Acer rubrum</i>); White birch (<i>Betula papyrifera</i>); Red spruce (<i>Picea rubens</i>); Large tooth aspen (<i>Populus grandidentata</i>)	Predominantly hardwood forest
WL8	Treed swamp	4414.65	Basin	West	A1: Histosol	Saturation; Water marks; Water stained leaves; Sparsely vegetated concave surfaces; Drainage patterns	Low	Bunchberry (<i>Cornus canadensis</i>); Starflower (<i>Lysimachia borealis</i>); Fowl mannagrass (<i>Glyceria striata</i>); Blackberry (<i>Rubus spp.</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>)	Red spruce (<i>Picea rubens</i>); Wild raisin (<i>Viburnum cassinoides</i>)	Red spruce (<i>Picea rubens</i>); Red maple (<i>Acer rubrum</i>); White birch (<i>Betula papyrifera</i>); Balsam fir (<i>Abies balsamea</i>); Trembling aspen (<i>Populus tremuloides</i>)	Mixedwood forest
WL9	Treed swamp	1983.61	Basin	None observed	A1: Histosol	High water table; Saturation	Low	Three seeded sedge (<i>Carex trisperma</i>); Bunch berry (<i>Cornus canadensis</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>)	Wild raisin (<i>Viburnum cassinoides</i>); Raspberry (<i>Rubus pubescens</i>); Red spruce (<i>Picea rubens</i>); Balsam fir (<i>Abies balsamea</i>)	Wild raisin (<i>Viburnum cassinoides</i>); Red maple (<i>Acer rubrum</i>); Hemlock (<i>Tsuga canadensis</i>); Balsam fir (<i>Abies balsamea</i>); Red spruce (<i>Picea rubens</i>)	Predominantly hardwood forest
WL10	Shrub swamp; Treed swamp	7850.67	Basin	North	A1: Histosol; A4: Hydrogen Sulfide	Surface Water; Saturation; Sediment deposits; Water stained leaves; Sparsely vegetated concave surfaces; Hydrogen sulfide odour; Drainage patterns	Low	Bunchberry (<i>Cornus canadensis</i>); Wild lily-of-the-valley (<i>Maianthemum canadense</i>); Unknown sedge (<i>Carex sp.</i>)	Speckled alder (<i>Alnus incana</i>); Wild raisin (<i>Viburnum cassinoides</i>); Red maple (<i>Acer rubrum</i>); Grey birch (<i>Betula populifolia</i>)	Black spruce (<i>Picea mariana</i>); Red maple (<i>Acer rubrum</i>); Yellow birch (<i>Betula alleghaniensis</i>)	Mixedwood forest
WL11	Treed swamp	4051.58	Basin	None observed	A1: Histosol	Saturation; Water stained leaves; Sparsely vegetated concave surfaces; Drainage patterns	Low	Wood fern (<i>Dryopteris cristata</i>); Starflower (<i>Lysimachia borealis</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>)	Balsam fir (<i>Abies balsamea</i>); Red maple (<i>Acer rubrum</i>); White birch (<i>Betula papyrifera</i>)	Red maple (<i>Acer rubrum</i>); White birch (<i>Betula papyrifera</i>); Red spruce (<i>Picea rubens</i>)	Mixed wood regeneration

WETLAND ID	WETLAND TYPE	AREA (m ²)	LANDFORM	DIRECTION OF FLOW	SOIL TYPE	SURFACE/ HYDROLOGIC CONDITIONS	FISH-BEARING POTENTIAL	DOMINANT VEGETATION			UPLAND HABITAT
								HERBACEOUS	SHRUB	TREES	
WL12	Treed swamp	4754.15	Basin	None observed	A1: Histosol	Saturation; Drainage patterns; Sparsely vegetated concave surfaces	Low	Wild Lily-of-the-valley (<i>Maianthemum canadense</i>); Bunch berry (<i>Cornus canadensis</i>); Fowl mannagrass (<i>Glyceria striata</i>); Three seeded sedge (<i>Carex trisperma</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Twinflower (<i>Linnaea borealis</i>)	Raspberry (<i>Rubus pubescens</i>); Wild raisin (<i>Viburnum cassinoides</i>); Winterberry (<i>Ilex verticillata</i>);	Winterberry (<i>Ilex verticillata</i>); Wild raisin (<i>Viburnum cassinoides</i>); Red maple (<i>Acer rubrum</i>); Tamarack (<i>Larix laricina</i>); Red spruce (<i>Picea rubens</i>); Balsam fir (<i>Abies balsamea</i>)	Disturbed, early successional with thin soil
WL13	Shrub swamp	249.14	Basin	None observed	A1: Histosol; A4: Hydrogen Sulfide	Saturation	Low	Bunchberry (<i>Cornus canadensis</i>); Two seeded sedge (<i>Carex disperma</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Marsh fern (<i>Thelypteris palustris</i>); Boreal bog sedge (<i>Carex magellanica</i> ssp. <i>Irrigua</i>); Lesser panicled sedge (<i>Carex diandra</i>)	Green alder (<i>Alnus alnobetula</i>); Winterberry (<i>Ilex verticillata</i>); Balsam fir (<i>Abies balsamea</i>); Red spruce (<i>Picea rubens</i>); Sheep laurel (<i>Kalmia angustifolia</i>)	Red maple (<i>Acer rubrum</i>); Mountain holly (<i>Ilex mucronata</i>); Winterberry (<i>Ilex verticillata</i>); Red spruce (<i>Picea rubens</i>)	Hardwood dominant forest along rocky slope with shallow organic soils.
WL14	Shrub swamp	233.11	Basin	None observed	A1: Histosol	Saturation	Low	Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Twinflower (<i>Linnaea borealis</i>); Creeping snowberry (<i>Gaultheria hispida</i>); Two seeded sedge (<i>Carex disperma</i>); Bunchberry (<i>Cornus canadensis</i>); Sarsaparilla (<i>Aralia nudicaulis</i>)	Bristly dewberry (<i>Rubus hispida</i>); Balsam fir (<i>Abies balsamea</i>); Wild raisin (<i>Viburnum cassinoides</i>); Sheep laurel (<i>Kalmia angustifolia</i>)	Wild raisin (<i>Viburnum cassinoides</i>); Trembling aspen (<i>Populus tremuloides</i>); Red maple (<i>Acer rubrum</i>); Grey birch (<i>Betula populifolia</i>); Red spruce (<i>Picea rubens</i>); Balsam fir (<i>Abies balsamea</i>)	Mixedwood forest
WL15	Shrub swamp; Marsh	171.93	Basin	None observed	A2: Histic epipedon; F2: Loamy Gleyed Matrix	Surface Water; Saturation; Water marks	Low	Fringed sedge (<i>Carex crinita</i>); Common wooly bulrush (<i>Scirpus cyperinus</i>); Three seeded sedge (<i>Carex trisperma</i>)	Black spruce (<i>Picea mariana</i>); Sheep laurel (<i>Kalmia angustifolia</i>); Sweetgale (<i>Myrica gale</i>); Grey birch (<i>Betula populifolia</i>); Small cranberry (<i>Vaccinium oxycoccos</i>); White meadowsweet (<i>Spiraea alba</i>); Speckled alder (<i>Alnus incana</i>)	Red spruce (<i>Picea rubens</i>); White pine (<i>Pinus strobus</i>); White birch (<i>Betula papyrifera</i>); Red maple (<i>Acer rubrum</i>); Striped maple (<i>Acer pensylvanicum</i>)	Mixedwood regeneration
WL16	Treed swamp	2009.44	Basin	None observed	A1: Histosol	Saturation; Water Stained Leaves	Low	Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Three seeded sedge (<i>Carex trisperma</i>); Wild Lily-of-the-valley (<i>Maianthemum canadense</i>); Twinflower (<i>Linnaea borealis</i>);	Sheep laurel (<i>Kalmia angustifolia</i>); Wild raisin (<i>Viburnum cassinoides</i>)	Yellow birch (<i>Betula alleghaniensis</i>); Red maple (<i>Acer rubrum</i>); Red spruce (<i>Picea rubens</i>); White birch (<i>Betula papyrifera</i>)	Hardwood stand
WL17	Treed swamp	2342.56	Basin	None observed	A1: Histosol	Saturation; Water marks; Sparsely vegetated concave surfaces	Low	Bristly dewberry (<i>Rubus hispida</i>); Raspberry (<i>Rubus pubescens</i>); Unknown aster (<i>Asteraceae</i> spp.)	Grey birch (<i>Betula populifolia</i>); Sheep laurel (<i>Kalmia angustifolia</i>); Wild raisin (<i>Viburnum cassinoides</i>); Speckled alder (<i>Alnus incana</i>); Black spruce (<i>Picea mariana</i>)	Grey birch (<i>Betula populifolia</i>); Large tooth aspen (<i>Populus grandidentata</i>)	Mixedwood forest
WL18	Treed swamp	2771.3	Basin	None observed	A1: Histosol	Saturation	Low	Three seeded sedge (<i>Carex trisperma</i>); Unknown sedge (<i>Carex</i> spp.); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Unknown aster (<i>Asteraceae</i> spp.); Creeping snow berry (<i>Gaultheria hispida</i>); Sasparilla (<i>Aralia nudicaulis</i>); False Solomon's seal (<i>Maianthemum trifolium</i>); Sensitive fern (<i>Onoclea sensibilis</i>)	Blackberry (<i>Rubus allegheniensis</i>); Winterberry (<i>Ilex verticillata</i>); Balsam fir (<i>Abies balsamea</i>)	Smooth alder (<i>Alnus serrulata</i>); Yellow birch (<i>Betula alleghaniensis</i>); Red maple (<i>Acer rubrum</i>); Red spruce (<i>Picea rubens</i>); Balsam fir (<i>Abies balsamea</i>)	Regenerating hardwood dominant forest with thin organic layer and rocky substrate
WL19	Treed swamp	927.68	Basin	None observed	A1: Histosol	High water table; Saturation	Low	Bunchberry (<i>Cornus canadensis</i>); Twinflower (<i>Linnaea borealis</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Three seeded sedge (<i>Carex trisperma</i>)	Sheep laurel (<i>Kalmia angustifolia</i>); Wild raisin (<i>Viburnum cassinoides</i>); Winterberry (<i>Ilex verticillata</i>); Balsam fir (<i>Abies balsamea</i>)	Red maple (<i>Acer rubrum</i>); Red spruce (<i>Picea rubens</i>); Yellow birch (<i>Betula alleghaniensis</i>)	Early successional hardwood dominant forest

WETLAND ID	WETLAND TYPE	AREA (m ²)	LANDFORM	DIRECTION OF FLOW	SOIL TYPE	SURFACE/ HYDROLOGIC CONDITIONS	FISH-BEARING POTENTIAL	DOMINANT VEGETATION			UPLAND HABITAT
								HERBACEOUS	SHRUB	TREES	
WL20	Treed swamp	2469.13	Basin	None observed	A1: Histosol; A4: Hydrogen Sulfide	Saturation	Low	Three seeded sedge (<i>Carex trisperma</i>); Two seeded sedge (<i>Carex disperma</i>); Sensitive fern (<i>Onoclea sensibilis</i>); White turtle head (<i>Chelone glabra</i>); Cinnamon fern (<i>Osmundastrum cinnamomeum</i>)	Wild raisin (<i>Viburnum cassinoides</i>); Bristly dewberry (<i>Rubus hispida</i>)	Red maple (<i>Acer rubrum</i>); Balsam fir (<i>Abies balsamea</i>); Yellow birch (<i>Betula alleghaniensis</i>)	Hardwood dominant forest along rocky slope with shallow organic soils
WL21	Treed swamp	1873.07	Basin	None observed	A1: Histosol	Saturation	Low	Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Two seeded sedge (<i>Carex disperma</i>); Bunchberry (<i>Cornus canadensis</i>); Wild Lily-of-the-valley (<i>Maianthemum canadense</i>); Bluebead lily (<i>Clintonia borealis</i>)	Balsam fir (<i>Abies balsamea</i>); Common winterberry (<i>Ilex verticillata</i>)	Black spruce (<i>Picea mariana</i>); Red maple (<i>Acer rubrum</i>); Yellow birch (<i>Betula alleghaniensis</i>)	Steeply sloped rocky mixedwood stand
WL22	Treed swamp	448.21	Basin	None observed	A1: Histosol	Saturation; Drainage patterns; Sparsely vegetated concave surfaces	Low	Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Sedge species (<i>Carex spp.</i>); Bunch berry (<i>Cornus canadensis</i>)	Sheep laurel (<i>Kalmia angustifolia</i>); Red spruce (<i>Picea rubens</i>); Wild raisin (<i>Viburnum cassinoides</i>); Balsam fir (<i>Abies balsamea</i>)	Red spruce (<i>Picea rubens</i>); Balsam fir (<i>Abies balsamea</i>); Red maple (<i>Acer rubrum</i>); Wild raisin (<i>Viburnum cassinoides</i>); Large toothed aspen (<i>Populus grandidentata</i>); Trembling aspen (<i>Populus tremuloides</i>); Yellow birch (<i>Betula alleghaniensis</i>)	Sloped mixed wood forest
WL23	Shrub swamp	1865.33	Basin	West	A1: Histosol	High water table; Saturation	Low	Unknown sedge (<i>Carex sp.</i>); Yellow birch (<i>Betula alleghaniensis</i>)	Red maple (<i>Acer rubrum</i>); Balsam fir (<i>Abies balsamea</i>); White birch (<i>Betula papyrifera</i>); Yellow birch (<i>Betula alleghaniensis</i>); Trembling aspen (<i>Populus tremuloides</i>); Mountain ash (<i>Sorbus americana</i>)	Red maple (<i>Acer rubrum</i>); Yellow birch (<i>Betula alleghaniensis</i>); White pine (<i>Pinus strobus</i>); Red spruce (<i>Picea rubens</i>)	Mixed wood regeneration
WL24	Treed swamp	3464.32	Basin	None observed	A1: Histosol	High water table; Saturation; Drainage patterns; Sparsely vegetated concave surfaces	Low	Cinnamon fern (<i>Osmundastrum cinnamomeum</i>); Bunchberry (<i>Cornus canadensis</i>); Bristly dewberry (<i>Rubus hispida</i>) Yellow bluebead lily (<i>Clintonia borealis</i>)	Speckled alder (<i>Alnus incana</i>); Balsam fir (<i>Abies balsamea</i>); Mountain holly (<i>Ilex mucronata</i>)	Red spruce (<i>Picea rubens</i>); Sugar maple (<i>Acer saccharum</i>); Balsam fir (<i>Abies balsamea</i>); American beech (<i>Fagus grandifolia</i>)	Softwood dominant mixedwood stand
WL25	Treed swamp	568.06	Basin	None observed	A2: Histic epipedon	High water table; Saturation; Sparsely vegetated concave surfaces; Drainage patterns	Low	Common wooly bulrush (<i>Scirpus cyperinus</i>); Unknown violet (<i>Viola sp.</i>); Unknown aster (<i>Astereae sp.</i>)	Balsam fir (<i>Abies balsamea</i>); Red spruce (<i>Picea rubens</i>); White birch (<i>Betula papyrifera</i>); Mountain holly (<i>Ilex mucronata</i>)	Grey birch (<i>Betula populifolia</i>); White birch (<i>Betula papyrifera</i>); Trembling aspen (<i>Populus tremuloides</i>); Red maple (<i>Acer rubrum</i>); Balsam fir (<i>Abies balsamea</i>); Red spruce (<i>Picea rubens</i>)	Softwood dominant regeneration, sloped



Photo 1: Representative photo of WL1.



Photo 2: Representative photo of WL2.



Photo 3: Representative photo of WL3.



Photo 4: Representative photo of WL4.



Photo 5: Representative photo of WL5.



Photo 6: Representative photo of WL6.



Photo 7: Representative photo of WL7.



Photo 8: Representative photo of WL8.



Photo 9: Representative photo of WL9.



Photo 10: Representative photo of WL10.



Photo 11: Representative photo of WL11.



Photo 12: Representative photo of WL12.



Photo 13: Representative photo of WL13.



Photo 14: Representative photo of WL14.



Photo 15: Representative photo of WL15.



Photo 16: Representative photo of WL16.



Photo 17: Representative photo of WL17.



Photo 18: Representative photo of WL18.



Photo 19: Representative photo of WL19.



Photo 20: Representative photo of WL20.



Photo 21: Representative photo of WL21.



Photo 22: Representative photo of WL22.



Photo 23: Representative photo of WL23.



Photo 24: Representative photo of WL24.



Photo 25: Representative photo of WL25.

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL1

Date: Aug 25, 2022

Observer: MM RK JD

Latitude & Longitude (decimal degrees): 44.94048333, 64.02681111

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	7.78	Higher	10.00	Higher	7.75	10.00
Stream Flow Support (SFS)	3.79	Moderate	4.14	Moderate	3.06	2.76
Water Cooling (WC)	8.29	Higher	1.14	Lower	5.53	0.62
Sediment Retention & Stabilisation (SR)	10.00	Higher	2.67	Moderate	10.00	1.31
Phosphorus Retention (PR)	10.00	Higher	3.13	Higher	10.00	2.43
Nitrate Removal & Retention (NR)	10.00	Higher	4.83	Moderate	10.00	4.83
Carbon Sequestration (CS)	4.58	Moderate			7.36	
Organic Nutrient Export (OE)	10.00	Higher			6.74	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	6.47	Higher	4.59	Moderate	6.13	3.72
Amphibian & Turtle Habitat (AM)	6.63	Moderate	4.86	Moderate	6.60	5.76
Waterbird Feeding Habitat (WBF)	5.63	Moderate	5.00	Moderate	4.29	5.00
Waterbird Nesting Habitat (WBN)	4.71	Moderate	5.00	Higher	3.41	5.00
Songbird, Raptor, & Mammal Habitat (SBM)	9.20	Higher	5.00	Moderate	8.01	5.00
Pollinator Habitat (POL)	8.40	Higher	10.00	Higher	6.96	10.00
Native Plant Habitat (PH)	3.21	Lower	10.00	Higher	5.18	10.00
Public Use & Recognition (PU)			2.39	Moderate		1.94
Wetland Sensitivity (Sens)			10.00	Higher		6.49
Wetland Ecological Condition (EC)			5.36	Moderate		7.78
Wetland Stressors (STR) (higher score means more stress)			8.48	Higher		4.25
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	7.78	Higher	10.00	Higher	7.75	10.00
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	9.32	Higher	4.19	Moderate	9.67	3.85
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	8.57	Higher	3.94	Lower	6.05	3.04
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	5.01	Moderate	3.99	Moderate	4.73	4.46
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	8.07	Higher	9.17	Higher	7.36	9.17
WETLAND CONDITION (EC)			5.36	Moderate		7.78
WETLAND RISK (average of Sensitivity & Stressors)			9.24	Higher		5.37

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	77.8177211	High
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	39.04947104	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	33.77478186	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	19.98021432	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	73.94597829	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: Site is not a WSS

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL2

Date: Aug 24, 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.9355713,-64.0232509

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	7.12	Moderate	8.85	Higher	7.26	3.93
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	2.88	Lower	0.91	Lower	4.44	0.44
Phosphorus Retention (PR)	0.00	Lower	0.86	Lower	3.27	0.67
Nitrate Removal & Retention (NR)	10.00	Higher	5.00	Moderate	10.00	5.00
Carbon Sequestration (CS)	6.14	Moderate			8.11	
Organic Nutrient Export (OE)	5.95	Moderate			3.89	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	9.14	Higher	1.15	Moderate	7.22	1.86
Amphibian & Turtle Habitat (AM)	3.38	Lower	4.45	Moderate	4.90	5.43
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	7.22	Moderate	10.00	Higher	6.28	10.00
Pollinator Habitat (POL)	7.84	Moderate	10.00	Higher	6.50	10.00
Native Plant Habitat (PH)	5.92	Moderate	7.59	Moderate	6.26	7.59
Public Use & Recognition (PU)			0.69	Lower		0.77
Wetland Sensitivity (Sens)			8.18	Higher		4.50
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			4.24	Moderate		2.22
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	7.12	Moderate	8.85	Higher	7.26	3.93
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.38	Higher	3.63	Moderate	8.23	3.52
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.46	Higher	0.77	Lower	5.00	1.24
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	2.03	Lower	2.67	Moderate	2.94	3.26
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	7.42	Higher	9.60	Higher	6.42	9.60
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			6.21	Moderate		3.36

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	63.02581981	High
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	26.76329418	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	4.950452947	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	5.42169233	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	71.21076144	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: Site is not a WSS

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project - WL3

Date: Oct 24, 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.9262343,-64.0265828

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	8.63	Higher	3.38	Lower	8.38	1.50
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	5.44	Moderate	1.70	Moderate	6.44	0.83
Phosphorus Retention (PR)	3.83	Moderate	1.61	Moderate	6.14	1.25
Nitrate Removal & Retention (NR)	10.00	Higher	4.00	Moderate	10.00	4.00
Carbon Sequestration (CS)	5.65	Moderate			7.87	
Organic Nutrient Export (OE)	7.32	Moderate			4.79	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	5.50	Higher	0.93	Lower	5.74	1.75
Amphibian & Turtle Habitat (AM)	2.80	Lower	4.29	Moderate	4.59	5.30
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.77	Moderate	10.00	Higher	5.89	10.00
Pollinator Habitat (POL)	5.98	Moderate	10.00	Higher	4.95	10.00
Native Plant Habitat (PH)	2.66	Lower	6.95	Moderate	4.96	6.95
Public Use & Recognition (PU)			2.39	Moderate		1.94
Wetland Sensitivity (Sens)			10.00	Higher		6.05
Wetland Ecological Condition (EC)			3.62	Lower		6.94
Wetland Stressors (STR) (higher score means more stress)			6.88	Higher		3.49
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	8.63	Higher	3.38	Lower	8.38	1.50
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.12	Higher	3.22	Moderate	8.81	3.01
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.27	Moderate	0.62	Lower	4.18	1.16
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.68	Lower	2.57	Moderate	2.76	3.18
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	5.95	Moderate	9.49	Higher	5.58	9.49
WETLAND CONDITION (EC)			3.62	Lower		6.94
WETLAND RISK (average of Sensitivity & Stressors)			8.44	Higher		4.77

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	29.18870095	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	26.11627992	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	3.28113763	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	4.332349938	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	56.48956963	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project -WL4

Date: Aug 24, 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.9167572,-64.0359694

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	8.12	Higher	3.95	Moderate	8.00	1.75
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	4.30	Moderate	2.36	Moderate	5.56	1.16
Phosphorus Retention (PR)	0.34	Lower	2.23	Moderate	3.96	1.74
Nitrate Removal & Retention (NR)	10.00	Higher	5.17	Moderate	10.00	5.17
Carbon Sequestration (CS)	2.20	Lower			6.24	
Organic Nutrient Export (OE)	6.81	Moderate			4.45	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	7.67	Higher	1.17	Moderate	6.62	1.88
Amphibian & Turtle Habitat (AM)	3.09	Lower	4.54	Moderate	4.74	5.50
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	7.48	Moderate	10.00	Higher	6.51	10.00
Pollinator Habitat (POL)	7.82	Moderate	10.00	Higher	6.48	10.00
Native Plant Habitat (PH)	5.83	Moderate	7.66	Moderate	6.23	7.66
Public Use & Recognition (PU)			1.27	Lower		1.17
Wetland Sensitivity (Sens)			10.00	Higher		5.23
Wetland Ecological Condition (EC)			8.26	Higher		9.17
Wetland Stressors (STR) (higher score means more stress)			8.03	Higher		4.04
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	8.12	Higher	3.95	Moderate	8.00	1.75
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.11	Higher	4.21	Moderate	8.22	3.93
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.65	Higher	0.78	Lower	4.70	1.25
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.85	Lower	2.73	Moderate	2.84	3.30
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	7.43	Higher	9.61	Higher	6.46	9.61
WETLAND CONDITION (EC)			8.26	Higher		9.17
WETLAND RISK (average of Sensitivity & Stressors)			9.02	Higher		4.64

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	32.05087794	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	29.91427405	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	4.41507303	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	5.045618014	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	71.39626238	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershous 3 Wind Project - WL5

Date: Aug 24, 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.9140385,-64.0360877

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	8.65	Higher	3.95	Moderate	8.40	1.75
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	5.02	Moderate	2.36	Moderate	6.11	1.16
Phosphorus Retention (PR)	1.17	Lower	2.23	Moderate	4.47	1.74
Nitrate Removal & Retention (NR)	10.00	Higher	5.17	Moderate	10.00	5.17
Carbon Sequestration (CS)	3.65	Moderate			6.92	
Organic Nutrient Export (OE)	7.68	Higher			5.02	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	8.69	Higher	1.36	Moderate	7.04	1.98
Amphibian & Turtle Habitat (AM)	3.38	Lower	4.73	Moderate	4.90	5.66
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	8.00	Higher	10.00	Higher	6.97	10.00
Pollinator Habitat (POL)	8.17	Higher	10.00	Higher	6.77	10.00
Native Plant Habitat (PH)	6.38	Higher	7.91	Higher	6.45	7.91
Public Use & Recognition (PU)			1.94	Moderate		1.63
Wetland Sensitivity (Sens)			9.77	Higher		4.96
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			7.90	Higher		3.98
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	8.65	Higher	3.95	Moderate	8.40	1.75
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.48	Higher	4.21	Moderate	8.44	3.93
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.39	Higher	0.91	Lower	5.03	1.32
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	2.03	Lower	2.84	Moderate	2.94	3.39
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	7.84	Higher	9.65	Higher	6.85	9.65
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			8.84	Higher		4.47

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	34.1453818	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	31.48879896	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	5.802628192	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	5.756925157	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	75.68476373	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL6

Date: Aug 3, 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.9051131,-64.0478126

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	4.01	Moderate	7.90	Higher	4.94	3.50
Stream Flow Support (SFS)	2.14	Moderate	6.28	Moderate	1.72	4.18
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	3.95	Moderate	3.02	Moderate	5.28	1.48
Phosphorus Retention (PR)	0.00	Lower	2.41	Moderate	3.20	1.88
Nitrate Removal & Retention (NR)	2.56	Lower	5.00	Moderate	4.63	5.00
Carbon Sequestration (CS)	3.36	Moderate			6.79	
Organic Nutrient Export (OE)	7.58	Higher			4.95	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	5.12	Moderate	0.74	Lower	5.58	1.64
Amphibian & Turtle Habitat (AM)	0.96	Lower	4.43	Moderate	3.63	5.41
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	7.16	Moderate	10.00	Higher	6.23	10.00
Pollinator Habitat (POL)	7.82	Moderate	10.00	Higher	6.48	10.00
Native Plant Habitat (PH)	3.41	Lower	7.57	Moderate	5.26	7.57
Public Use & Recognition (PU)			2.92	Moderate		2.30
Wetland Sensitivity (Sens)			2.58	Lower		2.90
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			8.87	Higher		4.44
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	4.01	Moderate	7.90	Higher	4.94	3.50
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	3.21	Moderate	4.24	Moderate	5.88	3.89
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.64	Higher	4.31	Moderate	4.32	3.06
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	0.58	Lower	2.66	Moderate	2.18	3.25
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.97	Higher	9.59	Higher	6.23	9.59
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			5.73	Moderate		3.67

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	31.69206451	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	13.59876806	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	24.31968502	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	1.529902726	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	66.8914821	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project - WL7

Date: 3 Aug 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.9042876,-64.0478097

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	8.31	Higher	8.01	Higher	8.15	3.55
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	10.00	Higher	0.00	Lower	6.67	0.00
Sediment Retention & Stabilisation (SR)	6.44	Moderate	3.21	Higher	7.22	1.57
Phosphorus Retention (PR)	0.36	Lower	2.86	Higher	3.97	2.22
Nitrate Removal & Retention (NR)	10.00	Higher	5.00	Moderate	10.00	5.00
Carbon Sequestration (CS)	1.23	Lower			5.77	
Organic Nutrient Export (OE)	7.64	Higher			5.00	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	7.00	Higher	1.24	Moderate	6.35	1.91
Amphibian & Turtle Habitat (AM)	3.39	Lower	4.56	Moderate	4.90	5.52
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	7.54	Higher	10.00	Higher	6.56	10.00
Pollinator Habitat (POL)	7.73	Moderate	10.00	Higher	6.40	10.00
Native Plant Habitat (PH)	5.14	Moderate	7.66	Moderate	5.95	7.66
Public Use & Recognition (PU)			2.57	Moderate		2.06
Wetland Sensitivity (Sens)			9.01	Higher		4.74
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			5.55	Moderate		2.85
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	8.31	Higher	8.01	Higher	8.15	3.55
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.25	Higher	4.35	Moderate	8.37	3.97
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	8.08	Higher	0.83	Lower	5.58	1.27
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	2.03	Lower	2.74	Moderate	2.94	3.31
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	7.26	Higher	9.61	Higher	6.44	9.61
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			7.28	Higher		3.80

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	66.58286129	High
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	31.51437596	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	6.668186052	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	5.569216236	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	69.80907464	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: Site is not a WSS

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL8

Date: Aug 3, 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.9002084,-64.0491292

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	5.08	Moderate	4.29	Moderate	5.73	1.90
Stream Flow Support (SFS)	1.45	Lower	7.29	Moderate	1.17	4.85
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	6.44	Moderate	2.36	Moderate	7.22	1.16
Phosphorus Retention (PR)	0.06	Lower	1.52	Moderate	3.78	1.18
Nitrate Removal & Retention (NR)	4.86	Higher	3.83	Moderate	6.29	3.83
Carbon Sequestration (CS)	4.10	Moderate			7.14	
Organic Nutrient Export (OE)	7.09	Moderate			4.63	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	6.89	Higher	0.80	Lower	6.30	1.67
Amphibian & Turtle Habitat (AM)	2.95	Lower	4.08	Moderate	4.67	5.13
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.18	Moderate	10.00	Higher	5.38	10.00
Pollinator Habitat (POL)	7.31	Moderate	6.67	Moderate	6.06	6.67
Native Plant Habitat (PH)	3.01	Lower	6.04	Moderate	5.10	6.04
Public Use & Recognition (PU)			2.57	Moderate		2.06
Wetland Sensitivity (Sens)			9.87	Higher		4.98
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			5.15	Moderate		2.66
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	5.08	Moderate	4.29	Moderate	5.73	1.90
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	5.15	Moderate	3.20	Moderate	6.66	2.95
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.47	Moderate	4.99	Moderate	4.67	3.51
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.77	Lower	2.45	Moderate	2.80	3.08
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.41	Moderate	8.78	Higher	5.79	8.78
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			7.51	Higher		3.82

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	21.75232912	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	16.50219437	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	27.32671229	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	4.329849904	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	56.27884921	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project - WL9

Date: 24 Aug 2022

Observer: DS JD

Latitude & Longitude (decimal degrees): 44.8980157,-64.0724179

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	8.65	Higher	3.45	Lower	8.40	1.53
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	5.73	Moderate	1.42	Moderate	6.67	0.69
Phosphorus Retention (PR)	5.21	Moderate	1.52	Moderate	7.01	1.18
Nitrate Removal & Retention (NR)	10.00	Higher	5.00	Moderate	10.00	5.00
Carbon Sequestration (CS)	4.78	Moderate			7.46	
Organic Nutrient Export (OE)	8.48	Higher			5.54	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	6.81	Higher	0.90	Lower	6.27	1.73
Amphibian & Turtle Habitat (AM)	2.70	Lower	2.25	Lower	4.54	3.61
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.71	Moderate	5.00	Moderate	5.84	5.00
Pollinator Habitat (POL)	6.64	Moderate	0.00	Lower	5.50	0.00
Native Plant Habitat (PH)	3.87	Moderate	3.78	Lower	5.45	3.78
Public Use & Recognition (PU)			1.41	Moderate		1.27
Wetland Sensitivity (Sens)			7.19	Moderate		4.22
Wetland Ecological Condition (EC)			4.78	Moderate		7.50
Wetland Stressors (STR) (higher score means more stress)			8.23	Higher		4.13
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	8.65	Higher	3.45	Lower	8.40	1.53
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.21	Higher	3.82	Moderate	8.89	3.65
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.15	Higher	0.60	Lower	4.61	1.15
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.62	Lower	1.35	Lower	2.72	2.17
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.22	Moderate	3.96	Lower	5.72	3.96
WETLAND CONDITION (EC)			4.78	Moderate		7.50
WETLAND RISK (average of Sensitivity & Stressors)			7.71	Higher		4.18

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	29.82842996	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	31.40237812	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	3.701017924	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	2.186663348	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	24.67110783	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershous 3 Wind Project - WL10

Date: Aug 4, 2022

Observer: AD JD

Latitude & Longitude (decimal degrees): 44.897678, 64.050975

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	9.12	Higher	7.84	Higher	8.75	3.48
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	7.15	Higher	2.08	Moderate	7.78	1.02
Phosphorus Retention (PR)	2.56	Lower	2.14	Moderate	5.34	1.67
Nitrate Removal & Retention (NR)	10.00	Higher	5.00	Moderate	10.00	5.00
Carbon Sequestration (CS)	7.81	Higher			8.90	
Organic Nutrient Export (OE)	8.33	Higher			5.45	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	7.57	Higher	0.54	Lower	6.58	1.53
Amphibian & Turtle Habitat (AM)	2.53	Lower	1.81	Lower	4.45	3.25
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	5.46	Moderate	5.00	Moderate	4.75	5.00
Pollinator Habitat (POL)	8.32	Higher	3.33	Moderate	6.89	3.33
Native Plant Habitat (PH)	3.26	Lower	4.99	Lower	5.20	4.99
Public Use & Recognition (PU)			2.69	Moderate		2.14
Wetland Sensitivity (Sens)			10.00	Higher		5.14
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			7.08	Higher		3.58
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	9.12	Higher	7.84	Higher	8.75	3.48
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.44	Higher	4.04	Moderate	9.00	3.78
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.16	Higher	0.36	Lower	4.79	1.02
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.52	Lower	1.08	Lower	2.67	1.95
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	7.00	Higher	4.72	Lower	6.25	4.72
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			8.54	Higher		4.36

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	71.52426013	High
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	34.07328067	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	2.202400486	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	1.643892189	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	33.03714056	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL11

Date: 3 Aug 2022

Observer: JD

Latitude & Longitude (decimal degrees): 44.89670556, 64.05295556

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	9.79	Higher	6.85	Higher	9.25	3.04
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	7.86	Higher	3.50	Higher	8.33	1.71
Phosphorus Retention (PR)	3.29	Moderate	2.77	Higher	5.80	2.15
Nitrate Removal & Retention (NR)	10.00	Higher	6.17	Moderate	10.00	6.17
Carbon Sequestration (CS)	6.41	Higher			8.23	
Organic Nutrient Export (OE)	7.59	Higher			4.96	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	5.16	Moderate	0.43	Lower	5.60	1.48
Amphibian & Turtle Habitat (AM)	2.20	Lower	3.76	Moderate	4.28	4.86
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	5.27	Moderate	10.00	Higher	4.59	10.00
Pollinator Habitat (POL)	7.58	Moderate	3.33	Moderate	6.28	3.33
Native Plant Habitat (PH)	3.94	Moderate	4.73	Lower	5.47	4.73
Public Use & Recognition (PU)			2.66	Moderate		2.12
Wetland Sensitivity (Sens)			10.00	Higher		5.80
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			8.70	Higher		4.36
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	9.79	Higher	6.85	Higher	9.25	3.04
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.44	Higher	5.16	Moderate	9.05	4.76
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.39	Moderate	0.29	Lower	4.12	0.98
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.32	Lower	2.26	Moderate	2.57	2.92
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.59	Moderate	8.01	Moderate	5.86	8.01
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			9.35	Higher		5.08

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	67.07179777	High
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	43.53440859	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	1.555697508	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	2.976558394	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	52.75480623	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: Site is not a WSS

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL12

Date: 24 Aug 2022

Observer: JD DS

Latitude & Longitude (decimal degrees): 44.89661667, 64.06962222

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	5.83	Moderate	5.98	Moderate	6.30	2.65
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	3.15	Moderate	0.00	Lower	2.10	0.00
Sediment Retention & Stabilisation (SR)	10.00	Higher	3.02	Moderate	10.00	1.48
Phosphorus Retention (PR)	10.00	Higher	2.86	Higher	10.00	2.22
Nitrate Removal & Retention (NR)	10.00	Higher	7.33	Higher	10.00	7.33
Carbon Sequestration (CS)	2.50	Lower			6.38	
Organic Nutrient Export (OE)	5.73	Moderate			3.75	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	3.54	Moderate	3.84	Moderate	4.94	3.31
Amphibian & Turtle Habitat (AM)	4.02	Moderate	4.35	Moderate	5.23	5.35
Waterbird Feeding Habitat (WBF)	5.70	Moderate	5.00	Moderate	4.34	5.00
Waterbird Nesting Habitat (WBN)	4.95	Moderate	5.00	Higher	3.59	5.00
Songbird, Raptor, & Mammal Habitat (SBM)	7.70	Higher	5.00	Moderate	6.70	5.00
Pollinator Habitat (POL)	10.00	Higher	0.00	Lower	8.31	0.00
Native Plant Habitat (PH)	6.26	Higher	5.01	Lower	6.40	5.01
Public Use & Recognition (PU)			1.22	Lower		1.14
Wetland Sensitivity (Sens)			10.00	Higher		5.09
Wetland Ecological Condition (EC)			8.26	Higher		9.17
Wetland Stressors (STR) (higher score means more stress)			7.23	Higher		3.65
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	5.83	Moderate	5.98	Moderate	6.30	2.65
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	9.06	Higher	5.87	Moderate	9.55	5.51
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	4.42	Moderate	2.56	Lower	3.82	2.21
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	4.32	Moderate	3.94	Moderate	3.93	4.21
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	8.99	Higher	4.17	Lower	7.73	4.17
WETLAND CONDITION (EC)			8.26	Higher		9.17
WETLAND RISK (average of Sensitivity & Stressors)			8.61	Higher		4.37

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	34.87418306	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	53.1867198	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	11.3029477	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	16.98698051	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	37.50603124	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project - WL13

Date: 3 Aug 2022

Observer: DS DK

Latitude & Longitude (decimal degrees): 44.93006944, 64.06270833

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	5.74	Moderate	9.14	Higher	6.23	4.05
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	3.92	Moderate	0.00	Lower	2.61	0.00
Sediment Retention & Stabilisation (SR)	10.00	Higher	3.02	Moderate	10.00	1.48
Phosphorus Retention (PR)	10.00	Higher	3.04	Higher	10.00	2.36
Nitrate Removal & Retention (NR)	10.00	Higher	6.67	Moderate	10.00	6.67
Carbon Sequestration (CS)	4.45	Moderate			7.30	
Organic Nutrient Export (OE)	7.62	Higher			4.98	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	4.29	Moderate	4.36	Moderate	5.24	3.59
Amphibian & Turtle Habitat (AM)	5.82	Moderate	6.70	Higher	6.17	7.28
Waterbird Feeding Habitat (WBF)	5.62	Moderate	10.00	Higher	4.28	10.00
Waterbird Nesting Habitat (WBN)	4.90	Moderate	10.00	Higher	3.55	10.00
Songbird, Raptor, & Mammal Habitat (SBM)	8.68	Higher	10.00	Higher	7.56	10.00
Pollinator Habitat (POL)	9.01	Higher	10.00	Higher	7.47	10.00
Native Plant Habitat (PH)	4.32	Moderate	8.34	Higher	5.63	8.34
Public Use & Recognition (PU)			2.63	Moderate		2.10
Wetland Sensitivity (Sens)			6.85	Moderate		4.12
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			7.14	Higher		3.61
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	5.74	Moderate	9.14	Higher	6.23	4.05
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	9.31	Higher	5.45	Moderate	9.66	5.08
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.79	Higher	2.91	Lower	4.22	2.40
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	4.54	Moderate	7.67	Higher	4.49	7.73
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	8.18	Higher	9.72	Higher	7.22	9.72
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			7.00	Higher		3.87

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	52.44587877	Moderate
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	50.76114833	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	16.82988564	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	34.85020592	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	79.50247042	Moderate

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: Site is not a WSS

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL14

Date: 3 Aug 2022

Observer: RK

Latitude & Longitude (decimal degrees): 44.89566667, 64.05575000

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	7.84	Higher	4.06	Moderate	7.80	1.80
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	3.59	Moderate	1.89	Moderate	5.00	0.93
Phosphorus Retention (PR)	4.58	Moderate	1.96	Moderate	6.61	1.53
Nitrate Removal & Retention (NR)	10.00	Higher	4.67	Moderate	10.00	4.67
Carbon Sequestration (CS)	5.40	Moderate			7.75	
Organic Nutrient Export (OE)	8.97	Higher			5.86	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	5.44	Higher	0.41	Lower	5.71	1.47
Amphibian & Turtle Habitat (AM)	0.34	Lower	4.13	Moderate	3.30	5.16
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.31	Moderate	10.00	Higher	5.49	10.00
Pollinator Habitat (POL)	7.32	Moderate	3.33	Moderate	6.07	3.33
Native Plant Habitat (PH)	5.26	Moderate	4.96	Lower	6.00	4.96
Public Use & Recognition (PU)			1.94	Moderate		1.63
Wetland Sensitivity (Sens)			10.00	Higher		5.46
Wetland Ecological Condition (EC)			6.52	Higher		8.33
Wetland Stressors (STR) (higher score means more stress)			6.81	Higher		3.46
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	7.84	Higher	4.06	Moderate	7.80	1.80
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.95	Higher	3.75	Moderate	8.67	3.52
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.29	Higher	0.27	Lower	4.38	0.98
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	0.20	Lower	2.48	Moderate	1.98	3.10
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.81	Higher	8.05	Moderate	5.96	8.05
WETLAND CONDITION (EC)			6.52	Higher		8.33
WETLAND RISK (average of Sensitivity & Stressors)			8.41	Higher		4.46

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	31.83275055	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	29.82616843	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	1.720510194	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	0.502953254	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	54.8228166	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL15

Date: 3 Aug 2022

Observer: JD AD

Latitude & Longitude (decimal degrees): 44.89536667, 64.05415556

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	0.00	Lower	9.67	Higher	1.25	4.29
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	4.00	Moderate	0.00	Lower	2.67	0.00
Sediment Retention & Stabilisation (SR)	0.00	Lower	2.55	Moderate	2.16	1.25
Phosphorus Retention (PR)	0.00	Lower	2.59	Moderate	3.72	2.01
Nitrate Removal & Retention (NR)	1.63	Lower	5.83	Moderate	3.95	5.83
Carbon Sequestration (CS)	0.45	Lower			5.41	
Organic Nutrient Export (OE)	6.28	Moderate			4.11	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	2.93	Lower	3.68	Moderate	4.69	3.23
Amphibian & Turtle Habitat (AM)	4.34	Moderate	6.26	Higher	5.40	6.92
Waterbird Feeding Habitat (WBF)	4.75	Moderate	10.00	Higher	3.61	10.00
Waterbird Nesting Habitat (WBN)	4.44	Moderate	10.00	Higher	3.22	10.00
Songbird, Raptor, & Mammal Habitat (SBM)	8.21	Higher	10.00	Higher	7.14	10.00
Pollinator Habitat (POL)	7.47	Moderate	3.33	Moderate	6.19	3.33
Native Plant Habitat (PH)	1.56	Lower	5.56	Moderate	4.52	5.56
Public Use & Recognition (PU)			3.15	Moderate		2.46
Wetland Sensitivity (Sens)			2.25	Lower		2.81
Wetland Ecological Condition (EC)			3.04	Lower		6.67
Wetland Stressors (STR) (higher score means more stress)			8.49	Higher		4.26
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	0.00	Lower	9.67	Higher	1.25	4.29
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	1.08	Lower	4.75	Moderate	4.61	4.43
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	4.79	Moderate	2.46	Lower	3.78	2.15
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	3.73	Moderate	7.63	Higher	3.92	7.69
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.98	Higher	8.15	Moderate	6.55	8.15
WETLAND CONDITION (EC)			3.04	Lower		6.67
WETLAND RISK (average of Sensitivity & Stressors)			5.37	Moderate		3.53

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	0	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	5.106773596	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	11.77735064	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	28.40857526	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	56.85375023	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL16

Date: 3 Aug 2022

Observer: DS DK

Latitude & Longitude (decimal degrees): 44.89453889, 64.05824722

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	9.26	Higher	4.15	Moderate	8.86	1.84
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	7.15	Higher	1.80	Moderate	7.78	0.88
Phosphorus Retention (PR)	2.56	Lower	1.88	Moderate	5.34	1.46
Nitrate Removal & Retention (NR)	10.00	Higher	4.50	Moderate	10.00	4.50
Carbon Sequestration (CS)	8.41	Higher			9.18	
Organic Nutrient Export (OE)	7.70	Higher			5.03	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	6.90	Higher	0.37	Lower	6.31	1.45
Amphibian & Turtle Habitat (AM)	0.45	Lower	4.06	Moderate	3.36	5.10
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.10	Moderate	10.00	Higher	5.31	10.00
Pollinator Habitat (POL)	9.59	Higher	0.00	Lower	7.94	0.00
Native Plant Habitat (PH)	4.30	Moderate	4.42	Lower	5.62	4.42
Public Use & Recognition (PU)			2.02	Moderate		1.69
Wetland Sensitivity (Sens)			10.00	Higher		6.02
Wetland Ecological Condition (EC)			10.00	Higher		10.00
Wetland Stressors (STR) (higher score means more stress)			7.90	Higher		3.98
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	9.26	Higher	4.15	Moderate	8.86	1.84
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.52	Higher	3.61	Moderate	9.04	3.39
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.67	Higher	0.25	Lower	4.57	0.96
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	0.27	Lower	2.43	Moderate	2.02	3.06
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	8.12	Higher	7.40	Moderate	7.12	7.40
WETLAND CONDITION (EC)			10.00	Higher		10.00
WETLAND RISK (average of Sensitivity & Stressors)			8.95	Higher		5.00

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	38.4252485	Moderate
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	30.75546456	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	1.417127243	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	0.664272951	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	60.14655199	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL17

Date: 21 September 2021

Observer: Madeline Maher, Rohan Kariyawansa, Jordan Davis

Latitude & Longitude (decimal degrees): 44.89204722, 64.05476111

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	2.35	Lower	4.05	Moderate	3.70	1.80
Stream Flow Support (SFS)	1.54	Moderate	6.42	Moderate	1.24	4.27
Water Cooling (WC)	1.50	Lower	0.69	Lower	1.00	0.37
Sediment Retention & Stabilisation (SR)	0.84	Lower	1.38	Moderate	2.85	0.67
Phosphorus Retention (PR)	1.61	Lower	1.70	Moderate	4.75	1.32
Nitrate Removal & Retention (NR)	2.07	Lower	4.17	Moderate	4.27	4.17
Carbon Sequestration (CS)	2.56	Lower			6.41	
Organic Nutrient Export (OE)	6.92	Moderate			4.52	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	1.43	Lower	2.75	Moderate	4.08	2.73
Amphibian & Turtle Habitat (AM)	1.79	Lower	5.95	Higher	4.06	6.66
Waterbird Feeding Habitat (WBF)	3.32	Moderate	10.00	Higher	2.53	10.00
Waterbird Nesting Habitat (WBN)	3.19	Moderate	10.00	Higher	2.31	10.00
Songbird, Raptor, & Mammal Habitat (SBM)	8.56	Higher	10.00	Higher	7.45	10.00
Pollinator Habitat (POL)	7.94	Moderate	3.33	Moderate	6.58	3.33
Native Plant Habitat (PH)	1.95	Lower	5.79	Moderate	4.68	5.79
Public Use & Recognition (PU)			1.41	Moderate		1.27
Wetland Sensitivity (Sens)			6.42	Moderate		4.00
Wetland Ecological Condition (EC)			4.78	Moderate		7.50
Wetland Stressors (STR) (higher score means more stress)			6.05	Higher		3.09
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	2.35	Lower	4.05	Moderate	3.70	1.80
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	2.17	Lower	3.29	Moderate	5.49	3.11
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	4.88	Moderate	4.86	Moderate	3.62	3.37
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	2.49	Lower	7.59	Higher	2.92	7.67
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	7.36	Higher	8.19	Moderate	6.84	8.19
WETLAND CONDITION (EC)			4.78	Moderate		7.50
WETLAND RISK (average of Sensitivity & Stressors)			6.24	Moderate		3.55

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	9.5436315	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	7.12352269	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	23.70818498	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	18.91635442	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	60.21728993	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL18

Date: 24 Aug 2022

Observer: JD DS

Latitude & Longitude (decimal degrees): 44.89164444, 64.06110000

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	6.72	Moderate	3.67	Lower	6.96	1.63
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	2.17	Lower	1.51	Moderate	3.89	0.74
Phosphorus Retention (PR)	3.68	Moderate	1.61	Moderate	6.05	1.25
Nitrate Removal & Retention (NR)	10.00	Higher	4.00	Moderate	10.00	4.00
Carbon Sequestration (CS)	4.12	Moderate			7.14	
Organic Nutrient Export (OE)	7.70	Higher			5.03	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	5.44	Higher	0.68	Lower	5.71	1.61
Amphibian & Turtle Habitat (AM)	2.59	Lower	1.98	Lower	4.48	3.40
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	5.96	Moderate	5.00	Moderate	5.19	5.00
Pollinator Habitat (POL)	5.99	Moderate	3.33	Moderate	4.96	3.33
Native Plant Habitat (PH)	2.97	Lower	4.49	Lower	5.09	4.49
Public Use & Recognition (PU)			1.67	Moderate		1.45
Wetland Sensitivity (Sens)			10.00	Higher		5.65
Wetland Ecological Condition (EC)			4.78	Moderate		7.50
Wetland Stressors (STR) (higher score means more stress)			7.34	Higher		3.71
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	6.72	Moderate	3.67	Lower	6.96	1.63
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.50	Higher	3.19	Moderate	8.39	3.00
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.49	Moderate	0.45	Lower	4.20	1.07
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.55	Lower	1.19	Lower	2.69	2.04
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	5.48	Moderate	4.64	Lower	5.13	4.64
WETLAND CONDITION (EC)			4.78	Moderate		7.50
WETLAND RISK (average of Sensitivity & Stressors)			8.67	Higher		4.68

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	24.64338097	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	23.88582373	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	2.497440246	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	1.84951076	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	25.42143488	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL19

Date: 24 Aug 2022

Observer: DS JD

Latitude & Longitude (decimal degrees): 44.89095556, 64.06005833

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	7.98	Higher	3.68	Lower	7.90	1.63
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	4.30	Moderate	1.51	Moderate	5.56	0.74
Phosphorus Retention (PR)	3.95	Moderate	1.61	Moderate	6.22	1.25
Nitrate Removal & Retention (NR)	10.00	Higher	4.00	Moderate	10.00	4.00
Carbon Sequestration (CS)	5.82	Moderate			7.95	
Organic Nutrient Export (OE)	8.38	Higher			5.48	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	6.36	Higher	0.77	Lower	6.09	1.66
Amphibian & Turtle Habitat (AM)	2.67	Lower	2.08	Lower	4.52	3.48
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.23	Moderate	5.00	Moderate	5.43	5.00
Pollinator Habitat (POL)	6.39	Moderate	0.00	Lower	5.30	0.00
Native Plant Habitat (PH)	2.19	Lower	3.57	Lower	4.77	3.57
Public Use & Recognition (PU)			1.41	Moderate		1.27
Wetland Sensitivity (Sens)			10.00	Higher		5.50
Wetland Ecological Condition (EC)			4.78	Moderate		7.50
Wetland Stressors (STR) (higher score means more stress)			7.14	Higher		3.61
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	7.98	Higher	3.68	Lower	7.90	1.63
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.01	Higher	3.19	Moderate	8.72	3.00
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.03	Higher	0.51	Lower	4.49	1.11
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.60	Lower	1.25	Lower	2.71	2.09
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	5.66	Moderate	3.93	Lower	5.30	3.93
WETLAND CONDITION (EC)			4.78	Moderate		7.50
WETLAND RISK (average of Sensitivity & Stressors)			8.57	Higher		4.55

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	29.37976339	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	25.52020303	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	3.091187261	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	1.997729437	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	22.25510383	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL20

Date: 3 Aug 2022

Observer: Dafna Schultz, Madeline Maher, Darcy Kavanagh

Latitude & Longitude (decimal degrees): 44.88986667, 64.05912778

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	7.98	Higher	3.89	Moderate	7.90	1.73
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	4.30	Moderate	1.80	Moderate	5.56	0.88
Phosphorus Retention (PR)	3.95	Moderate	1.88	Moderate	6.22	1.46
Nitrate Removal & Retention (NR)	10.00	Higher	5.00	Moderate	10.00	5.00
Carbon Sequestration (CS)	3.96	Moderate			7.07	
Organic Nutrient Export (OE)	9.06	Higher			5.92	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	3.23	Lower	0.74	Lower	4.81	1.64
Amphibian & Turtle Habitat (AM)	3.11	Lower	1.27	Lower	4.76	2.81
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	5.85	Moderate	3.33	Moderate	5.09	3.33
Pollinator Habitat (POL)	5.94	Moderate	3.33	Moderate	4.92	3.33
Native Plant Habitat (PH)	2.89	Lower	4.45	Lower	5.06	4.45
Public Use & Recognition (PU)			1.41	Moderate		1.27
Wetland Sensitivity (Sens)			6.44	Moderate		4.01
Wetland Ecological Condition (EC)			4.78	Moderate		7.50
Wetland Stressors (STR) (higher score means more stress)			8.23	Higher		4.13
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	7.98	Higher	3.89	Moderate	7.90	1.73
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.78	Higher	3.95	Moderate	8.61	3.72
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.06	Higher	0.49	Lower	4.30	1.09
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.87	Lower	0.76	Lower	2.85	1.68
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	5.42	Moderate	4.08	Lower	5.06	4.08
WETLAND CONDITION (EC)			4.78	Moderate		7.50
WETLAND RISK (average of Sensitivity & Stressors)			7.33	Higher		4.07

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	31.0496971	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	30.67922227	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	2.98051659	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	1.423499272	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	22.07926346	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project - WL21

Date: 22 Sept 2022

Observer: Madeline Maher Rohan Kariyawansa Jordan Davis

Latitude & Longitude (decimal degrees): 44.88965556, 64.05725278

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	4.91	Moderate	4.12	Moderate	5.61	1.83
Stream Flow Support (SFS)	1.93	Moderate	6.93	Moderate	1.56	4.61
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	5.02	Moderate	1.80	Moderate	6.11	0.88
Phosphorus Retention (PR)	4.24	Moderate	1.88	Moderate	6.40	1.46
Nitrate Removal & Retention (NR)	3.73	Moderate	4.50	Moderate	5.47	4.50
Carbon Sequestration (CS)	7.86	Higher			8.92	
Organic Nutrient Export (OE)	9.40	Higher			6.14	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	5.59	Higher	0.59	Lower	5.77	1.56
Amphibian & Turtle Habitat (AM)	0.69	Lower	2.26	Lower	3.49	3.62
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.74	Moderate	5.00	Moderate	5.87	5.00
Pollinator Habitat (POL)	6.69	Moderate	3.33	Moderate	5.55	3.33
Native Plant Habitat (PH)	3.15	Lower	4.92	Lower	5.16	4.92
Public Use & Recognition (PU)			1.07	Lower		1.03
Wetland Sensitivity (Sens)			9.02	Higher		4.74
Wetland Ecological Condition (EC)			6.52	Higher		8.33
Wetland Stressors (STR) (higher score means more stress)			7.90	Higher		3.98
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	4.91	Moderate	4.12	Moderate	5.61	1.83
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	6.53	Higher	3.61	Moderate	7.82	3.39
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.81	Higher	4.72	Moderate	4.75	3.33
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	0.41	Lower	1.36	Lower	2.09	2.17
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.13	Moderate	4.71	Lower	5.70	4.71
WETLAND CONDITION (EC)			6.52	Higher		8.33
WETLAND RISK (average of Sensitivity & Stressors)			8.46	Higher		4.36

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	20.20391561	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	23.59811264	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	32.14088727	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	0.561346718	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	28.88254674	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: Site is not a WSS

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL22

Date: 27 July 2022

Observer: Jordan Davis, Rohan Kariyawansa

Latitude & Longitude (decimal degrees): 44.88240000, 64.07741111

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	7.98	Higher	3.78	Moderate	7.90	1.68
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	4.30	Moderate	1.80	Moderate	5.56	0.88
Phosphorus Retention (PR)	3.95	Moderate	1.88	Moderate	6.22	1.46
Nitrate Removal & Retention (NR)	10.00	Higher	4.50	Moderate	10.00	4.50
Carbon Sequestration (CS)	5.16	Moderate			7.64	
Organic Nutrient Export (OE)	9.40	Higher			6.14	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	6.31	Higher	0.60	Lower	6.07	1.57
Amphibian & Turtle Habitat (AM)	2.47	Lower	2.58	Lower	4.42	3.88
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	5.73	Moderate	6.67	Moderate	4.99	6.67
Pollinator Habitat (POL)	6.74	Moderate	6.67	Moderate	5.58	6.67
Native Plant Habitat (PH)	2.60	Lower	5.75	Moderate	4.94	5.75
Public Use & Recognition (PU)			1.50	Moderate		1.33
Wetland Sensitivity (Sens)			10.00	Higher		5.06
Wetland Ecological Condition (EC)			7.39	Higher		8.75
Wetland Stressors (STR) (higher score means more stress)			8.23	Higher		4.13
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	7.98	Higher	3.78	Moderate	7.90	1.68
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	7.93	Higher	3.61	Moderate	8.68	3.39
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	6.66	Higher	0.40	Lower	4.60	1.04
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.48	Lower	1.55	Lower	2.65	2.33
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	5.88	Moderate	6.51	Moderate	5.38	6.51
WETLAND CONDITION (EC)			7.39	Higher		8.75
WETLAND RISK (average of Sensitivity & Stressors)			9.11	Higher		4.60

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	30.14970588	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	28.62895462	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	2.663400677	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	2.287181135	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	38.28994821	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project - WL23

Date: 3 Aug 2022

Observer: Rohan Kariyawansa, Jordan Davis

Latitude & Longitude (decimal degrees): 44.87974722, 64.07935000

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	8.65	Higher	4.43	Moderate	8.40	1.96
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	5.73	Moderate	1.70	Moderate	6.67	0.83
Phosphorus Retention (PR)	5.21	Moderate	1.61	Moderate	7.01	1.25
Nitrate Removal & Retention (NR)	10.00	Higher	4.00	Moderate	10.00	4.00
Carbon Sequestration (CS)	3.51	Moderate			6.86	
Organic Nutrient Export (OE)	8.65	Higher			5.66	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	4.40	Moderate	0.22	Lower	5.29	1.36
Amphibian & Turtle Habitat (AM)	0.28	Lower	3.90	Moderate	3.27	4.97
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	5.65	Moderate	10.00	Higher	4.92	10.00
Pollinator Habitat (POL)	7.17	Moderate	0.00	Lower	5.94	0.00
Native Plant Habitat (PH)	3.49	Lower	3.62	Lower	5.30	3.62
Public Use & Recognition (PU)			2.63	Moderate		2.10
Wetland Sensitivity (Sens)			6.40	Moderate		3.99
Wetland Ecological Condition (EC)			4.78	Moderate		7.50
Wetland Stressors (STR) (higher score means more stress)			7.14	Higher		3.61
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	8.65	Higher	4.43	Moderate	8.40	1.96
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.06	Higher	3.22	Moderate	8.82	3.01
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.96	Higher	0.15	Lower	4.20	0.91
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	0.17	Lower	2.34	Moderate	1.96	2.98
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.31	Moderate	7.27	Moderate	5.67	7.27
WETLAND CONDITION (EC)			4.78	Moderate		7.50
WETLAND RISK (average of Sensitivity & Stressors)			6.77	Higher		3.80

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	38.29160673	Moderate
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	25.92592053	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	0.891880448	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	0.395079506	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	45.84565709	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershose 3 Wind Project - WL24

Date: 17 Oct 2022

Observer: AS JD

Latitude & Longitude (decimal degrees): 44.93833889, 64.03005556

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	9.63	Higher	4.74	Moderate	9.13	2.10
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	7.58	Higher	2.84	Moderate	8.11	1.39
Phosphorus Retention (PR)	5.16	Moderate	2.68	Higher	6.97	2.08
Nitrate Removal & Retention (NR)	10.00	Higher	6.00	Moderate	10.00	6.00
Carbon Sequestration (CS)	7.75	Higher			8.87	
Organic Nutrient Export (OE)	7.35	Moderate			4.81	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	2.92	Lower	0.84	Lower	4.68	1.69
Amphibian & Turtle Habitat (AM)	3.17	Lower	2.74	Moderate	4.78	4.02
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	6.18	Moderate	6.67	Moderate	5.38	6.67
Pollinator Habitat (POL)	8.64	Higher	6.67	Moderate	7.16	6.67
Native Plant Habitat (PH)	3.25	Lower	6.40	Moderate	5.20	6.40
Public Use & Recognition (PU)			2.19	Moderate		1.80
Wetland Sensitivity (Sens)			6.35	Moderate		3.98
Wetland Ecological Condition (EC)			3.62	Lower		6.94
Wetland Stressors (STR) (higher score means more stress)			9.06	Higher		4.53
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	9.63	Higher	4.74	Moderate	9.13	2.10
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.81	Higher	4.92	Moderate	9.24	4.58
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	4.96	Moderate	0.56	Lower	3.59	1.13
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.90	Lower	1.64	Lower	2.87	2.41
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	7.33	Higher	6.62	Moderate	6.54	6.62
WETLAND CONDITION (EC)			3.62	Lower		6.94
WETLAND RISK (average of Sensitivity & Stressors)			7.70	Higher		4.25

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	45.6805216	Moderate
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	43.34285107	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	2.763286254	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	3.118385924	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	48.57013706	Low

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: **Site is not a WSS**

Assessment Area (AA) Results:

Wetland ID: Ellershouse 3 Wind Project - WL25

Date: 17 Oct 2022

Observer: JD AS

Latitude & Longitude (decimal degrees): 44.90130278, 64.04849722

Scores will appear below after data are entered in worksheets OF, F, and S. See Manual for definitions and descriptions of how scores were computed.

Wetland Functions or Other Attributes:	Function Score (Normalised)	Function Rating	Benefits Score (Normalised)	Benefits Rating	Function Score (raw)	Benefits Score (raw)
Water Storage & Delay (WS)	9.68	Higher	3.61	Lower	9.17	1.60
Stream Flow Support (SFS)	0.00	Lower	0.00	Lower	0.00	0.00
Water Cooling (WC)	0.00	Lower	0.00	Lower	0.00	0.00
Sediment Retention & Stabilisation (SR)	8.58	Higher	2.27	Moderate	8.89	1.11
Phosphorus Retention (PR)	4.89	Moderate	2.14	Moderate	6.80	1.67
Nitrate Removal & Retention (NR)	10.00	Higher	5.00	Moderate	10.00	5.00
Carbon Sequestration (CS)	6.45	Higher			8.25	
Organic Nutrient Export (OE)	8.12	Higher			5.31	
Anadromous Fish Habitat (FA)	0.00	Lower	0.00	Lower	0.00	0.00
Resident Fish Habitat (FR)	0.00	Lower	0.00	Lower	0.00	0.00
Aquatic Invertebrate Habitat (INV)	4.98	Moderate	0.54	Lower	5.52	1.53
Amphibian & Turtle Habitat (AM)	2.31	Lower	3.88	Moderate	4.33	4.96
Waterbird Feeding Habitat (WBF)	0.00	Lower	0.00	Lower	0.00	0.00
Waterbird Nesting Habitat (WBN)	0.00	Lower	0.00	Lower	0.00	0.00
Songbird, Raptor, & Mammal Habitat (SBM)	5.59	Moderate	10.00	Higher	4.87	10.00
Pollinator Habitat (POL)	7.78	Moderate	3.33	Moderate	6.44	3.33
Native Plant Habitat (PH)	3.28	Lower	4.88	Lower	5.21	4.88
Public Use & Recognition (PU)			2.02	Moderate		1.69
Wetland Sensitivity (Sens)			8.52	Higher		4.60
Wetland Ecological Condition (EC)			6.52	Higher		8.33
Wetland Stressors (STR) (higher score means more stress)			8.99	Higher		4.50
Summary Ratings for Grouped Functions:						
HYDROLOGIC Group (WS)	9.68	Higher	3.61	Lower	9.17	1.60
WATER QUALITY SUPPORT Group (max+avg/2 of SR, PR, NR, CS)	8.74	Higher	4.07	Moderate	9.24	3.80
AQUATIC SUPPORT Group (max+avg/2 of SFS, INV, OE, WC)	5.70	Higher	0.36	Lower	4.11	1.02
AQUATIC HABITAT Group (max+avg/2 of FA, FR, AM, WBF, WBN)	1.38	Lower	2.33	Moderate	2.60	2.97
TRANSITION HABITAT Group (max+avg/2 of SBM, PH, POL)	6.66	Moderate	8.04	Moderate	5.98	8.04
WETLAND CONDITION (EC)			6.52	Higher		8.33
WETLAND RISK (average of Sensitivity & Stressors)			8.75	Higher		4.55

NOTE: A score of 0 does not mean the function or benefit is absent from the wetland. It means only that this wetland has a capacity that is equal or less than the lowest-scoring one, for that function or benefit, from among all the NS calibration wetlands that were assessed previously.

NOVA SCOTIA - Functional WSS Interpretation Tool

Function-Benefit Product (FBP)	FBP SCORE	FBP SCORE CATEGORY
SUPPORT SUPERGROUP - HYDROLOGIC	34.94779656	Low
SUPPORT SUPERGROUP - WATER QUALITY SUPPORT	35.55648082	Low
SUPPORT SUPERGROUP - AQUATIC SUPPORT	2.039839769	Low
HABITAT SUPERGROUP - AQUATIC HABITAT	3.218497144	Low
HABITAT SUPERGROUP - TRANSITION HABITAT	53.54121046	Low

3a. Functional WSS Determination: Automatic Method

Habitat Rule Satisfied? NO
 Support Rule Satisfied? NO
 Habitat/Support Hybrid Rule Satisfied? NO

CONCLUSION: Site is not a WSS

APPENDIX J
FLORA INVENTORY

Common Name	Scientific Name	COSEWIC ¹	SARA ²	NS ESA ³	S-Rank ⁴
Plants (Vascular)					
a hybrid White Panicked American-Aster	<i>Oclemena x blakei</i>	---	---	---	S5
Alleghaney Blackberry	<i>Rubus allegheniensis</i>	---	---	---	S5
Alternate-Leaved Dogwood	<i>Cornus alternifolia</i>	---	---	---	S5
American Beech	<i>Fagus grandifolia</i>	---	---	---	S3S4
American Mountain Ash	<i>Sorbus americana</i>	---	---	---	S5
American Witch-Hazel	<i>Hamamelis virginiana</i>	---	---	---	S5
Arrow-leaved Smartweed	<i>Persicaria sagittata</i>	---	---	---	S5
Atlantic Sedge	<i>Carex atlantica</i>	---	---	---	S4S5
Awl-fruited Sedge	<i>Carex stipata</i>	---	---	---	S5
Balsam Fir	<i>Abies balsamea</i>	---	---	---	S5
Beaked Hazelnut	<i>Corylus cornuta ssp. cornuta</i>	---	---	---	S5
Bebb's Willow	<i>Salix bebbiana</i>	---	---	---	S5
Black Ash	<i>Fraxinus nigra</i>	Threatened	---	Threatened	S1S2
Black Chokeberry	<i>Aronia melanocarpa</i>	---	---	---	S5
Black Knapweed	<i>Centaurea nigra</i>	---	---	---	SNA
Black Spruce	<i>Picea mariana</i>	---	---	---	S5
Bluejoint Reed Grass	<i>Calamagrostis canadensis</i>	---	---	---	S5
Bog Aster	<i>Oclemena nemoralis</i>	---	---	---	S5
Bog Rosemary	<i>Andromeda polifolia</i>	---	---	---	S5
Bog Willowherb	<i>Epilobium leptophyllum</i>	---	---	---	S5
Boreal Bog Sedge	<i>Carex magellanica</i>	---	---	---	S5
Bracken Fern	<i>Pteridium aquilinum</i>	---	---	---	S5
Bristly Dewberry	<i>Rubus hispidus</i>	---	---	---	S5
Bristly Sarsaparilla	<i>Aralia hispida</i>	---	---	---	S5
Bristly-stalked Sedge	<i>Carex leptalea</i>	---	---	---	S5
Broad-leaved Cattail	<i>Typha latifolia</i>	---	---	---	S5
Broom Sedge	<i>Carex scoparia</i>	---	---	---	S5
Brownish Sedge	<i>Carex brunnescens</i>	---	---	---	S5
Bunchberry	<i>Cornus canadensis</i>	---	---	---	S5
Calico Aster	<i>Symphotrichum lateriflorum</i>	---	---	---	S4
Canada Fly Honeysuckle	<i>Lonicera canadensis</i>	---	---	---	S5
Canada Goldenrod	<i>Solidago canadensis</i>	---	---	---	S4S5
Canada Horseweed	<i>Erigeron canadensis</i>	---	---	---	S5
Canada Lettuce	<i>Lactuca canadensis</i>	---	---	---	S5
Canada Manna-Grass	<i>Glyceria canadensis</i>	---	---	---	S5

Common Name	Scientific Name	COSEWIC ¹	SARA ²	NS ESA ³	S-Rank ⁴
Canada St. John's-Wort	<i>Hypericum canadense</i>	---	---	---	S5
Canada Yew	<i>Taxus canadensis</i>	---	---	---	S4S5
Chokecherry	<i>Prunus virginiana</i>	---	---	---	S5
Christmas Fern	<i>Polystichum acrostichoides</i>	---	---	---	S5
Cinnamon Fern	<i>Osmundastrum cinnamomeum</i>	---	---	---	S5
Common Elderberry	<i>Sambucus canadensis</i>	---	---	---	S5
Common Hawkweed	<i>Hieracium lachenalii</i>	---	---	---	SNA
Common Labrador Tea	<i>Rhododendron groenlandicum</i>	---	---	---	S5
Common Lady Fern	<i>Athyrium filix-femina</i>	---	---	---	S5
Common Oak Fern	<i>Gymnocarpium dryopteris</i>	---	---	---	S5
Common Plantain	<i>Plantago major</i>	---	---	---	SNA
Common Self-heal	<i>Prunella vulgaris</i>	---	---	---	S5
Common Speedwell	<i>Veronica officinalis</i>	---	---	---	SNA
Common St John's-Wort	<i>Hypericum perforatum</i>	---	---	---	SNA
Common Winterberry	<i>Ilex verticillata</i>	---	---	---	S5
Common Wood Sorrel	<i>Oxalis montana</i>	---	---	---	S5
Common Woodrush	<i>Luzula multiflora</i>	---	---	---	S5
Common Woolly Bulrush	<i>Scirpus cyperinus</i>	---	---	---	S5
Convulsion-Root	<i>Monotropa uniflora</i>	---	---	---	S5
Creeping Snowberry	<i>Gaultheria hispidula</i>	---	---	---	S5
Crested Wood Fern	<i>Dryopteris cristata</i>	---	---	---	S5
Cucumber Root	<i>Medeola virginiana</i>	---	---	---	S5
Dewdrop	<i>Rubus repens</i>	---	---	---	S4S5
Downy Goldenrod	<i>Solidago puberula</i>	---	---	---	S5
Dwarf Red Raspberry	<i>Rubus pubescens</i>	---	---	---	S5
Early Goldenrod	<i>Solidago juncea</i>	---	---	---	S5
Eastern Hay-Scented Fern	<i>Dennstaedtia punctilobula</i>	---	---	---	S5
Eastern Hemlock	<i>Tsuga canadensis</i>	---	---	---	S4
Eastern Marsh Fern	<i>Thelypteris palustris</i>	---	---	---	S5
Eastern Teaberry	<i>Gaultheria procumbens</i>	---	---	---	S5
Eastern White Pine	<i>Pinus strobus</i>	---	---	---	S5
Evergreen Wood Fern	<i>Dryopteris intermedia</i>	---	---	---	S5
False Waterpepper	<i>Persicaria hydropiperoides</i>	---	---	---	S5
Fibrous-Root Sedge	<i>Carex communis</i>	---	---	---	S5
Fireweed	<i>Chamaenerion angustifolium</i>	---	---	---	S5

Common Name	Scientific Name	COSEWIC ¹	SARA ²	NS ESA ³	S-Rank ⁴
Fowl Manna Grass	<i>Glyceria striata</i>	---	---	---	S5
Fragrant Water-lily	<i>Nymphaea odorata</i>	---	---	---	S5
Fringed Black Bindweed	<i>Fallopia cilinodis</i>	---	---	---	S5
Fringed Sedge	<i>Carex crinita</i>	---	---	---	S5
Garden Sorrel	<i>Rumex acetosa</i>	---	---	---	SNA
Goldthread	<i>Coptis trifolia</i>	---	---	---	S5
Grass-leaved Goldenrod	<i>Euthamia graminifolia</i>	---	---	---	S5
Gray Birch	<i>Betula populifolia</i>	---	---	---	S5
Green Alder	<i>Alnus valnobetula</i>	---	---	---	S5
Hairy Flat-top White Aster	<i>Doellingeria umbellata</i>	---	---	---	S5
Harlequin Blue Flag	<i>Iris versicolor</i>	---	---	---	S5
Horned Bladderwort	<i>Utricularia cornuta</i>	---	---	---	S5
Inflated Lobelia	<i>Lobelia inflata</i>	---	---	---	S5
Interrupted Fern	<i>Claytosmunda claytoniana</i>	---	---	---	S5
Jack-in-the-pulpit	<i>Arisaema triphyllum</i>	---	---	---	S5
Large Cranberry	<i>Vaccinium macrocarpon</i>	---	---	---	S5
Large-toothed Aspen	<i>Populus grandidentata</i>	---	---	---	S5
Late Lowbush Blueberry	<i>Vaccinium angustifolium</i>	---	---	---	S5
Leatherleaf	<i>Chamaedaphne calyculata</i>	---	---	---	S5
Lesser Panicked Sedge	<i>Carex diandra</i>	---	---	---	S4
Marsh Skullcap	<i>Scutellaria galericulata</i>	---	---	---	S5
Marsh Willowherb	<i>Epilobium palustre</i>	---	---	---	S5
Moth Mullein	<i>Verbascum blattaria</i>	---	---	---	SNA
Mountain Blue-eyed-grass	<i>Sisyrinchium montanum</i>	---	---	---	S5
Mountain Holly	<i>Ilex mucronata</i>	---	---	---	S5
Mountain Maple	<i>Acer spicatum</i>	---	---	---	S5
Mouse-ear Hawkweed	<i>Pilosella officinarum</i>	---	---	---	SNA
Multiflora Rose	<i>Rosa multiflora</i>	---	---	---	SNA
Narrow-leaved Burreed	<i>Sparganium angustifolium</i>	---	---	---	S5
Needle Spikerush	<i>Eleocharis acicularis</i>	---	---	---	S5
New England Sedge	<i>Carex novae-angliae</i>	---	---	---	S5
New York Aster	<i>Symphotrichum novi-belgii</i>	---	---	---	S5
New York Fern	<i>Parathelypteris noveboracensis</i>	---	---	---	S5
Nodding Sedge	<i>Carex gynandra</i>	---	---	---	S5
Northern Bayberry	<i>Morella pensylvanica</i>	---	---	---	S5
Northern Beech Fern	<i>Phegopteris connectilis</i>	---	---	---	S5

Common Name	Scientific Name	COSEWIC ¹	SARA ²	NS ESA ³	S-Rank ⁴
Northern Bush Honeysuckle	<i>Diervilla lonicera</i>	---	---	---	S5
Northern Long Sedge	<i>Carex folliculata</i>	---	---	---	S5
Northern Panic Grass	<i>Dichanthelium boreale</i>	---	---	---	S5
Northern Pitcher Plant	<i>Sarracenia purpurea</i>	---	---	---	S5
Northern Red Oak	<i>Quercus rubra</i>	---	---	---	S5
Northern Shorthusk	<i>Brachyelytrum aristosum</i>	---	---	---	S5
Northern Starflower	<i>Lysimachia borealis</i>	---	---	---	S5
Northern Water Horehound	<i>Lycopus uniflorus</i>	---	---	---	S5
Northern Wild Raisin	<i>Viburnum cassinoides</i>	---	---	---	S5
Old Field Cinquefoil	<i>Potentilla simplex</i>	---	---	---	S5
Oxeye Daisy	<i>Leucanthemum vulgare</i>	---	---	---	SNA
Painted Trillium	<i>Trillidium undulatum</i>	---	---	---	S5
Pale St John's-Wort	<i>Hypericum ellipticum</i>	---	---	---	S5
Paper Birch	<i>Betula papyrifera</i>	---	---	---	S5
Partridgeberry	<i>Mitchella repens</i>	---	---	---	S5
Pearly Everlasting	<i>Anaphalis margaritacea</i>	---	---	---	S5
Pin Cherry	<i>Prunus pensylvanica</i>	---	---	---	S5
Pink Lady's-Slipper	<i>Cypripedium acaule</i>	---	---	---	S5
Poison Ivy	<i>Toxicodendron radicans</i>	---	---	---	S5
Poverty Oat Grass	<i>Danthonia spicata</i>	---	---	---	S5
Purple-stemmed Aster	<i>Symphyotrichum puniceum</i>	---	---	---	S5
Pussy Willow	<i>Salix discolor</i>	---	---	---	S5
Red Maple	<i>Acer rubrum</i>	---	---	---	S5
Red Raspberry	<i>Rubus idaeus</i>	---	---	---	S5
Red Spruce	<i>Picea rubens</i>	---	---	---	S5
Rhodora	<i>Rhododendron canadense</i>	---	---	---	S5
Rose Twisted-stalk	<i>Streptopus lanceolatus</i>	---	---	---	S5
Rough Fleabane	<i>Erigeron strigosus</i>	---	---	---	S5
Rough Hawkweed	<i>Hieracium scabrum</i>	---	---	---	S5
Rough-stemmed Goldenrod	<i>Solidago rugosa</i>	---	---	---	S5
Round-branched Tree-clubmoss	<i>Dendrolycopodium dendroideum</i>	---	---	---	S5
Round-Leaved Sundew	<i>Drosera rotundifolia</i>	---	---	---	S5
Royal Fern	<i>Osmunda regalis</i>	---	---	---	S5
Sallow Sedge	<i>Carex lurida</i>	---	---	---	S5
Sensitive Fern	<i>Onoclea sensibilis</i>	---	---	---	S5
Sheep Laurel	<i>Kalmia angustifolia</i>	---	---	---	S5

Common Name	Scientific Name	COSEWIC ¹	SARA ²	NS ESA ³	S-Rank ⁴
Silvery Sedge	<i>Carex canescens</i>	---	---	---	S5
Silvery Sedge	<i>Carex canescens ssp. disjuncta</i>	---	---	---	S5
Skunk Currant	<i>Ribes glandulosum</i>	---	---	---	S5
Slender Rush	<i>Juncus tenuis</i>	---	---	---	S5
Small Cranberry	<i>Vaccinium oxycoccos</i>	---	---	---	S5
Small Enchanter's Nightshade	<i>Circaea alpina</i>	---	---	---	S5
Small-flowered Evening Primrose	<i>Oenothera parviflora</i>	---	---	---	S4S5
Small-fruited Bulrush	<i>Scirpus microcarpus</i>	---	---	---	S5
Smooth Serviceberry	<i>Amelanchier laevis</i>	---	---	---	S5
Speckled Alder	<i>Alnus incana</i>	---	---	---	S5
Spotted Jewelweed	<i>Impatiens capensis</i>	---	---	---	S5
Spotted Joe Pye Weed	<i>Eutrochium maculatum</i>	---	---	---	S5
Spreading Dogbane	<i>Apocynum androsaemifolium</i>	---	---	---	S5
Star Sedge	<i>Carex echinata</i>	---	---	---	S5
Steeplebush	<i>Spiraea tomentosa</i>	---	---	---	S5
Stiff Clubmoss	<i>Lycopodium annotinum</i>	---	---	---	S5
Streambank Groundsel	<i>Packera pseud aurea</i>	---	---	---	SNA
Striped Maple	<i>Acer pensylvanicum</i>	---	---	---	S5
Sugar Maple	<i>Acer saccharum</i>	---	---	---	S4S5
Swamp Yellow Loosestrife	<i>Lysimachia terrestris</i>	---	---	---	S5
Sweet Gale	<i>Myrica Gale</i>	---	---	---	S5
Sweet-fern	<i>Comptonia peregrina</i>	---	---	---	S5
Tall Hawkweed	<i>Pilosella piloselloides</i>	---	---	---	SNA
Tall Rattlesnakeroot	<i>Nabalus altissimus</i>	---	---	---	S5
Tamarack	<i>Larix laricina</i>	---	---	---	S5
Three-Leaved False Soloman's Seal	<i>Maianthemum trifolium</i>	---	---	---	S5
Three-Leaved Rattlesnake-Root	<i>Nabalus trifoliolatus</i>	---	---	---	S5
Three-Seeded Sedge	<i>Carex trisperma</i>	---	---	---	S5
Three-Way Sedge	<i>Dulichium arundinaceum</i>	---	---	---	S5
Trailing Arbutus	<i>Epigaea repens</i>	---	---	---	S5
Trembling Aspen	<i>Populus tremuloides</i>	---	---	---	S5
Tussock Sedge	<i>Carex stricta</i>	---	---	---	S5
Twinflower	<i>Linnaea borealis</i>	---	---	---	S5
Two-Seeded Sedge	<i>Carex disperma</i>	---	---	---	S5
Velvet-leaved Blueberry	<i>Vaccinium myrtilloides</i>	---	---	---	S5

Common Name	Scientific Name	COSEWIC ¹	SARA ²	NS ESA ³	S-Rank ⁴
Virginia Rose	<i>Rosa virginiana</i>	---	---	---	S5
Virginia St John's-Wort	<i>Hypericum virginicum</i>	---	---	---	S5
White Ash	<i>Fraxinus americana</i>	---	---	---	S4
White Meadowsweet	<i>Spiraea alba</i>	---	---	---	S5
White Spruce	<i>Picea glauca</i>	---	---	---	S5
White-edged Sedge	<i>Carex debilis</i>	---	---	---	S5
White Turtlehead	<i>Chelone glabra</i>	---	---	---	S5
Whorled Wood Aster	<i>Oclemena acuminata</i>	---	---	---	S5
Wild Lily-Of-The-Valley	<i>Maianthemum canadense</i>	---	---	---	S5
Wild Sarsaparilla	<i>Aralia nudicaulis</i>	---	---	---	S5
Wild Strawberry	<i>Fragaria virginiana</i>	---	---	---	S5
Woodland Horsetail	<i>Equisetum sylvaticum</i>	---	---	---	S5
Yellow Birch	<i>Betula alleghaniensis</i>	---	---	---	S5
Yellow Bluebead Lilly	<i>Clintonia borealis</i>	---	---	---	S5
Zigzag Goldenrod	<i>Solidago flexicaulis</i>				S5
Lichens (Non-vascular)					
Inelegant Horsehair Lichen	<i>Bryoria trichodes</i>	---	---	---	S5
British Soldiers Lichen	<i>Cladonia cristatella</i>	---	---	---	S5
Gray Reindeer Lichen	<i>Cladonia rangiferina</i>	---	---	---	S5
Tree Tarpaper Lichen	<i>Collema subflaccidum</i>	---	---	---	S5
Pink Earth Lichen	<i>Dibaeis baeomyces</i>	---	---	---	S5
A Lichen	<i>Graphis scripta</i>	---	---	---	S5
Freckled Tube Lichen	<i>Hypogymnia krogiae</i>	---	---	---	S5
Monk's Hood Lichen	<i>Hypogymnia physodes</i>	---	---	---	S5
Powder-headed Tube Lichen	<i>Hypogymnia tubulosa</i>	---	---	---	S5
A Lichen	<i>Icmadophila ericetorum</i>	---	---	---	S5
A Lichen	<i>Lecanora caesiorubella</i>	---	---	---	S5
A Lichen	<i>Lecanora thysanophora</i>	---	---	---	S5
Blue Jellyskin Lichen	<i>Leptogium cyanescens</i>	---	---	---	S5
Lungwort Lichen	<i>Lobaria pulmonaria</i>	---	---	---	S5
Textured Lungwort Lichen	<i>Lobaria scrobiculata</i>	---	---	---	S5
A Lichen	<i>Lopadium disciforme</i>	---	---	---	S5
A Lichen	<i>Loxospora ochrophaea</i>	---	---	---	SU
Mealy-rimmed Shingle Lichen	<i>Pannaria conoplea</i>	---	---	---	S4S5
Salted Shield Lichen	<i>Parmelia saxatilis</i>	---	---	---	S5
Bottlebrush Shield Lichen	<i>Parmelia squarrosa</i>	---	---	---	S5
Black-bordered Shingles Lichen	<i>Parmeliella triptophylla</i>	---	---	---	S5
Flat-fruited Pelt Lichen	<i>Peltigera horizontalis</i>	---	---	---	S5

Common Name	Scientific Name	COSEWIC ¹	SARA ²	NS ESA ³	S-Rank ⁴
A Lichen	<i>Pertusaria macounii</i>	---	---	---	S5
Varied Rag Lichen	<i>Platismatia glauca</i>	---	---	---	S5
Crumpled Rag Lichen	<i>Platismatia tuckermanii</i>	---	---	---	S5
Yellow Specklebelly Lichen	<i>Pseudocyphellaria holarctica</i>	---	---	---	S5
Rough Speckleback Lichen	<i>Punctelia rudecta</i>	---	---	---	S5
Sinewed Ramalina Lichen	<i>Ramalina americana</i>	---	---	---	S5
Smooth Lung Lichen	<i>Ricasolia quercizans</i>	---	---	---	S5
Frosted Glass-whiskers Lichen	<i>Sclerophora peronella</i>	Special Concern	Special Concern	---	S3S4
Methuselah's Beard Lichen	<i>Dolichousnea longissima</i>	---	---	---	S4
Bony Beard Lichen	<i>Usnea trichodea</i>	---	---	---	S5
Maritime Sunburst Lichen	<i>Xanthoria parietina</i>	---	---	---	S5

APPENDIX K
TERRESTRIAL FAUNA PHOTO LOG

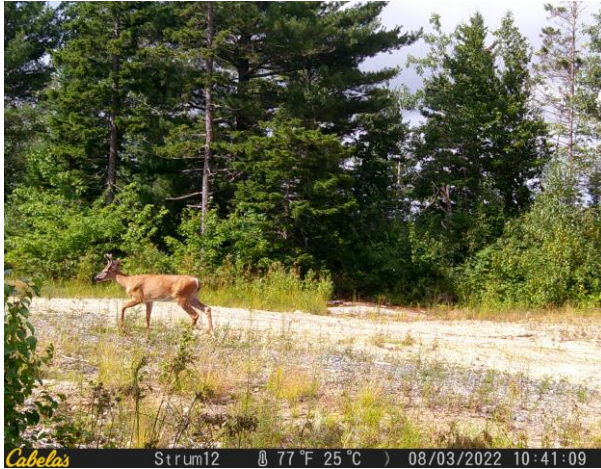


Photo 1: White-tailed deer (*Odocoileus virginianus*) photographed at 10:41 March 8, 2022 by trail camera located at dead end road.



Photo 2: Bobcat (*Lynx rufus*) photographed at 16:36 March 3, 2021 by trail camera located by mixed wood forest.

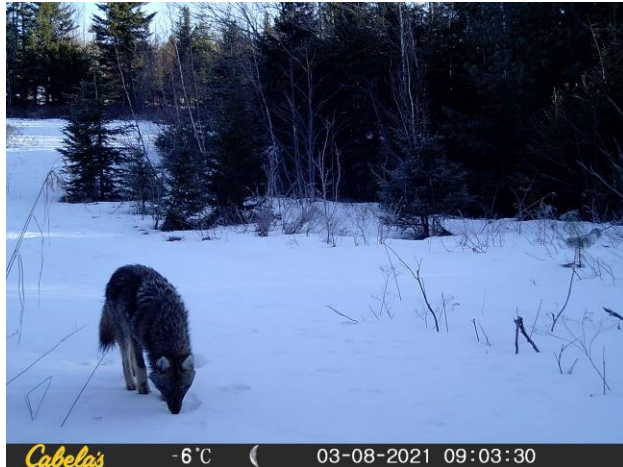


Photo 3: Eastern coyote (*Canis latrans*) photographed at 9:30 March 8, 2021 by trail camera located at mixed wood forest.



Photo 4: Fisher (*Pekania pennanti*) photographed at 13:21 March 7, 2021 by trail camera located at mixed wood forest.



Photo 5: American black bear (*Ursus americanus*) photographed at 23:45 November 7, 2020 by trail camera located at wetland edge (Note: photo was edited to increase exposure and brightness so that animal is visible).



Photo 6: Raccoon (*Procyon lotor*) photographed at 21:02 March 3, 2021 by trail camera located at regenerating clear cut (Note: photo was edited to increase exposure and brightness so that animal is visible).



Photo 4: Snowshoe hare (*Lepus americanus*) photographed at 5:47 March 22, 2021 by trail camera located at mixed wood forest.

APPENDIX L
AVIFAUNA

Table 1: Summary - 2021 Winter Bird Pointcount Surveys - Ellershouse 3 Wind Project

Project # 20-7536

Common name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS_Srank	Number Observed
American Crow	Corvus brachyrhynchos	6	Not Listed	Not Listed	Not Listed	S5	2
Black-capped Chickadee	Poecile atricapilla	6	Not Listed	Not Listed	Not Listed	S5	38
Blue Jay	Cyanocitta cristata	6	Not Listed	Not Listed	Not Listed	S5	3
Boreal Chickadee	Poecile hudsonica	6	Not Listed	Not Listed	Not Listed	SU	2
Bohemian Waxwing	Bombycilla garrulus	6	Not Listed	Not Listed	Not Listed	S4N	14
Brown Creeper	Certhia americana	6	Not Listed	Not Listed	Not Listed	S5	1
Common Raven	Corvus corax	6	Not Listed	Not Listed	Not Listed	S5	15
Common Redpoll	Acanthis flammea	6	Not Listed	Not Listed	Not Listed	S5N	17
Downy Woodpecker	Picoides pubescens	7	Not Listed	Not Listed	Not Listed	SU	1
Evening Grosbeak	Coccothraustes vespertinus	6	Special Concern	Special Concern	Vulnerable	S3B,S3N,S3M	3
Golden-crowned Kinglet	Regulus satrapa	6	Not Listed	Not Listed	Not Listed	S5	20
Hairy Woodpecker	Picoides villosus	7	Not Listed	Not Listed	Not Listed	SU	7
Northern Shrike	Lanius borealis	6	N/A	N/A	N/A	S3S4N	1
Pine Grosbeak	Pinicola enucleator	6	Not Listed	Not Listed	Not Listed	S3B,S5N,S5M	6
Pileated Woodpecker	Dryocopus pileatus	7	Not Listed	Not Listed	Not Listed	S5	8
Red Crossbill	Loxia curvirostra	6	Not Listed	Not Listed	Not Listed	S3, S4	1
Red-breasted Nuthatch		6	Not Listed	Not Listed	Not Listed	S4S5	1
Red-tailed Hawk	Buteo jamaicensis	4	Not Listed	Not at Risk	Not Listed	S5	1
Ruffed Grouse	Bonasa umbellus	7	Not Listed	Not Listed	Not Listed	S5	1
White-winged Crossbill	Loxia leucoptera	6	Not Listed	Not Listed	Not Listed	S4S5	4
Woodpecker species	N/A	N/A	N/A	N/A	N/A	N/A	10

Table 2: Data - 2021 Winter Bird Pointcount Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point count #C	Survey Start Time	Total Survey Time (mins)	Species code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2021-01-11	Pointcount	way 1	7:55	10	rugr	Ruffed Grouse	1	flushed	0	West				Deer, snowshoe hare, squirrel, Ruffed Grouse
2021-01-11	Pointcount				bcch	Black-capped Chickadee	1	calling	50	Northwest				
2021-01-11	Pointcount				evgr	Evening Grosbeak	2	calling	100	South				
2021-01-11	Pointcount				cora	Common Raven	1	calling	1000	West				
2021-01-11	Pointcount				woodpeck sp	Woodpecker species	1	drumming	500	Northwest				
2021-01-11	Pointcount				piwo	Pileated Woodpecker	1	calling	500	East				
2021-01-11	Pointcount				bowa	Bohemian Waxwing	4	passing	0	South	yes	50+	North	
2021-01-11	Pointcount				bowa	Bohemian Waxwing	1	passing	0	South	yes	50+	North	
2021-01-11	Pointcount	way 2	8:11	10	woodpeck sp	Woodpecker species	1	drumming	500	Southwest				
2021-01-11	Pointcount				piwo	Pileated Woodpecker	1	passing	100	Southwest	yes	50	East	
2021-01-11	Pointcount	way 3	8:26	10	woodpeck sp	Woodpecker species	2	drumming	100	West	yes	50	Southwest	
2021-01-11	Pointcount	way 4	8:49	10	bcch	Black-capped Chickadee	2	calling	50	West				
2021-01-11	Pointcount	way 5	9:06	10	cora	Common Raven	1	calling	1000	Northwest				
2021-01-11	Pointcount	way 6	9:24	10	bcch	Black-capped Chickadee	2	calling	0	West				
2021-01-11	Pointcount				boch	Boreal Chickadee	2	calling	0	West				
2021-01-11	Pointcount				nosh	Northern Shrike	1	hunting	0	East	yes	50	South	
2021-01-11	Pointcount	way 7	9:41	10	bcch	Black-capped Chickadee	1	calling	50	Northeast				
2021-01-11	Pointcount				piwo	Pileated Woodpecker	1	calling	100	North				
2021-01-11	Pointcount				gcki	Golden-crowned Kinglet	2	calling	0	West				
2021-01-11	Pointcount				core	Common Redpoll	14	calling	50	Northeast				
2021-01-11	Pointcount				cora	Common Raven	1	calling	1000	Southwest				
2021-01-11	Pointcount	way 8	10:03	10	bcch	Black-capped Chickadee	2	calling	50	Northeast				Snow shoe hare tracks
2021-01-11	Pointcount				dowo	Downy Woodpecker	1	calling	50	Northwest				
2021-01-11	Pointcount	way 9	10:22	10	wwcr	White-winged Crossbill	2	calling	50	Southeast	yes	50+	North	
2021-01-11	Pointcount				cora	Common Raven	1	calling	100	North				
2021-01-11	Pointcount	way 10	10:44	10	bcch	Black-capped Chickadee	2	calling	0	Northeast	yes	100+	Southeast	
2021-01-11	Pointcount	way 11	11:05	10	cora	Common Raven	1	calling	1000	East				
2021-01-11	Pointcount	way 11	11:04	10	cora	Common Raven	1	calling	1000	Southeast				
2021-01-11	Pointcount	way 12	11:25	10	gcki	Golden-crowned Kinglet	2	calling	0	Southeast				
2021-01-11	Pointcount				bcch	Black-capped Chickadee	2	calling	0	Northwest				
2021-01-11	Pointcount	way 13	11:42	10	no birds									
2021-01-11	Pointcount	way 14	11:59	10	pigr	Pine Grosbeak	2	calling	100	Southeast				
2021-01-11	Pointcount				blja	Blue Jay	1	calling	0	Northwest				
2021-01-11	Pointcount				recr	Red Crossbill	1	calling	100	Northeast				
2021-01-11	Pointcount	way 15	12:12	10	wwcr	White-winged Crossbill	1	calling	50	Northeast				
2021-01-11	Pointcount				pigr	Pine Grosbeak	2	calling	0	West				
2021-01-11	Pointcount				gcki	Golden-crowned Kinglet	1	calling	0	North				
2021-01-12	Pointcount	way 16	7:40	10	core	Common Redpoll	3	calling	0	East				
2021-01-12	Pointcount				cora	Common Raven	1	calling	1000	South				
2021-01-12	Pointcount				bowa	Bohemian Waxwing	1	passing	100	Southwest	yes	100+	East	
2021-01-12	Pointcount	way 17	8:00	10	hawo	Hairy Woodpecker	3	drumming	100	Southeast				
2021-01-12	Pointcount				piwo	Pileated Woodpecker	2	calling	100	East				
2021-01-12	Pointcount				bcch	Black-capped Chickadee	2	calling	100	North				
2021-01-12	Pointcount	way 18	8:15	10	bcch	Black-capped Chickadee	3	calling	0	North				
2021-01-12	Pointcount				piwo	Pileated Woodpecker	1	drumming	500	Northeast				
2021-01-12	Pointcount	way 19	8:31	10	gcki	Golden-crowned Kinglet	1	calling	0	West				
2021-01-12	Pointcount				amcr	American Crow	1	calling	1000	South				
2021-01-12	Pointcount	way 20	8:46	10	amcr	American Crow	1	calling	100	Southwest				Deer tracks
2021-01-12	Pointcount	way 21	9:02	10	bcch	Black-capped Chickadee	4	calling	0	West				
2021-01-12	Pointcount				brcr	Brown Creeper	1	calling	0	West				
2021-01-12	Pointcount				gcki	Golden-crowned Kinglet	2	calling	0	West				Lots of construction noise, hard to hear distant birds
2021-01-12	Pointcount	way 22	9:24	10	pigr	Pine Grosbeak	1	calling	50	Northwest				
2021-01-12	Pointcount				wwcr	White-winged Crossbill	1	passing	0	South				
2021-01-12	Pointcount	way 23	9:44	10	bcch	Black-capped Chickadee	2	calling	0	Northeast				
2021-01-12	Pointcount				gcki	Golden-crowned Kinglet	2	calling	0	Northeast				
2021-01-12	Pointcount	way 24	10:05	10	no birds									
2021-01-12	Pointcount	way 25	10:28	10	cora	Common Raven	1	calling	1000	Northeast				
2021-01-12	Pointcount				hawo	Hairy Woodpecker	1	calling	100	Northeast				
2021-01-12	Pointcount	way 26	10:42	10	no birds									
2021-01-12	Pointcount	way 27	10:58	10	cora	Common Raven	2	calling	100	Southwest				
2021-01-12	Pointcount	way 28	11:12	10	bcch	Black-capped Chickadee	2	calling	50	South				
2021-01-12	Pointcount				gcki	Golden-crowned Kinglet	1	calling	50	East				
2021-01-12	Pointcount	way 29	11:26	10	woodpeck sp	Woodpecker species	1	drumming	100	North				Hare tracks
2021-01-12	Pointcount				cora	Common Raven	1	calling	1000	Northwest				
2021-01-12	Pointcount	way 30	11:40	10	cora	Common Raven	1	passing	0	Southeast	yes	50	North	Some water noise, hard to hear distant birds
2021-01-12	Pointcount				bcch	Black-capped Chickadee	2	calling	0	Northeast				
2021-01-12	Pointcount	way 31	12:01	10	gcki	Golden-crowned Kinglet	3	calling	50	West				
2021-01-12	Pointcount				rtha	Red-tailed Hawk	1				yes			
2021-01-13	Pointcount	way 32	8:04	10	gcki	Golden-crowned Kinglet	1	calling	100	Southeast				
2021-01-13	Pointcount	way 33	8:25	10	woodpeck sp	Woodpecker species	1	drumming	150	West				
2021-01-13	Pointcount				piwo	Pileated Woodpecker	1	calling	150	Northwest				

Table 2: Data - 2021 Winter Bird Pointcount Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point count #C	Survey Start Time	Total Survey Time (mins)	Species code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2021-01-13	Pointcount				pigr	Pine Grosbeak	1	singing	100	South				
2021-01-13	Pointcount	way 34	9:04	10	hawo	Hairy Woodpecker	1	drumming	100	South				
2021-01-13	Pointcount				piwo	Pileated Woodpecker	1	calling	500	South				
2021-01-13	Pointcount				woodpecker sp	Woodpecker species	1	drumming	100	Southwest				
2021-01-13	Pointcount				bcch	Black-capped Chickadee	2	calling	100	Southwest				
2021-01-13	Pointcount	way 35	9:26	10	bcch	Black-capped Chickadee	1	calling	100	Northeast				
2021-01-13	Pointcount	way 36	9:43	10	bcch	Black-capped Chickadee	2	calling	50	Southwest				
2021-01-13	Pointcount				gcki	Golden-crowned Kinglet	3	calling	0	Northeast				
2021-01-13	Pointcount				hawo	Hairy Woodpecker	1	calling	50	South				
2021-01-13	Pointcount				cora	Common Raven	1	calling	500	East				
2021-01-13	Pointcount	way 37	10:06	10	blja	Blue Jay	1	calling	100	West				
2021-01-13	Pointcount				bcch	Black-capped Chickadee	1	calling	100	North				
2021-01-13	Pointcount	way 38	10:23	10	gcki	Golden-crowned Kinglet	1	calling	0	East				
2021-01-13	Pointcount	way 39	10:51	10	cora	Common Raven	1	calling	1000	Northeast				
2021-01-13	Pointcount				evgr	Evening Grosbeak	1	calling	50	Northwest				
2021-01-13	Pointcount	way 40	11:21	10	woodpecker sp	Woodpecker species	1	calling	150	Southeast				
2021-03-04	Pointcount	19	6:53	10	bowa	Bohemian Waxwing	8	passing	0	North	yes	50	South	
2021-03-04	Pointcount	20	7:12	10	cora	Common Raven	1	calling	50	Northeast				
2021-03-04	Pointcount				hawo	Hairy Woodpecker	1	calling	100	Southeast				
2021-03-04	Pointcount	23	7:28	10	woodpecker sp	Woodpecker species	1	drumming	100	Southeast				
2021-03-04	Pointcount	25	7:48	10	no birds									
2021-03-04	Pointcount	26	8:02	10	bcch	Black-capped Chickadee	1	calling	50	Northwest				
2021-03-04	Pointcount	27	8:19	10	no birds									
2021-03-04	Pointcount	28	8:36	10	no birds									
2021-03-04	Pointcount	29	8:51	10	bcch	Black-capped Chickadee	2	calling	0	Southeast				
2021-03-04	Pointcount				woodpecker sp	Woodpecker species	1	drumming	0	North				
2021-03-04	Pointcount	31	9:08	10	blja	Blue Jay	1				yes			
2021-03-04	Pointcount	18	9:57	10	no birds									
2021-03-04	Pointcount	17	10:11	10	no birds									
2021-03-04	Pointcount	14	10:31	10	rbnu	Red-breasted Nuthatch	1				yes			
2021-03-04	Pointcount	10	11:37	10	no birds									
2021-03-04	Pointcount	4	11:53	10	no birds									
2021-03-04	Pointcount	1	12:10	10	no birds									
2021-03-04	Pointcount	34	1:12	10	no birds									
2021-03-04	Pointcount	32	1:34	10	no birds						yes	50	North	
2021-03-04	Pointcount	35	1:54	10	bcch	Black-capped Chickadee	2	calling	0	North	yes	50+	South	
2021-03-04	Pointcount				gcki	Golden-crowned Kinglet	1	calling	0	North	yes	50	Northeast	
2021-03-04	Pointcount	38	2:12	10	no birds									

Table 3: Summary - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Project # 20-7536

Common Name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed
Alder Flycatcher	Empidonax alnorum	6	Not Listed	Not Listed	Not Listed	S5B	3
American Crow	Corvus brachyrhynchos	6	Not Listed	Not Listed	Not Listed	S5	4
American Goldfinch	Carduelis tristis	6	Not Listed	Not Listed	Not Listed	S5	57
American Kestrel	Falco sparverius	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	2
American Redstart	Setophaga ruticilla	6	Not Listed	Not Listed	Not Listed	S5B	20
American Robin	Turdus migratorius	6	Not Listed	Not Listed	Not Listed	S5B,S3N	54
Bald Eagle	Haliaeetus leucocephalus	4	Not Listed	Not at Risk	Not Listed	S5	2
Baltimore Oriole	Icterus galbula	6	Not Listed	Not Listed	Not Listed	S2S3B,SUM	1
Black-and-white Warbler	Mniotilta varia	6	Not Listed	Not Listed	Not Listed	S5B	34
Black-capped Chickadee	Poecile atricapilla	6	Not Listed	Not Listed	Not Listed	S5	44
Belted Kingfisher	Megaceryle alcyon	3	Not Listed	Not Listed	Not Listed	S4S5B	2
Blue-headed Vireo	Vireo solitarius	6	Not Listed	Not Listed	Not Listed	S5B	4
Blackburnian Warbler	Dendroica fusca	6	Not Listed	Not Listed	Not Listed	S5	2
Blue Jay	Cyanocitta cristata	6	Not Listed	Not Listed	Not Listed	S5	32
Brown Creeper	Certhia americana	6	Not Listed	Not Listed	Not Listed	S5	2
Black-throated Blue Warbler	Dendroica caerulescens	6	Not Listed	Not Listed	Not Listed	S5	12
Black-throated Green Warbler	Dendroica virens	6	Not Listed	Not Listed	Not Listed	S5	16
Canada Goose	Branta canadensis	1	Not Listed	Not Listed	Not Listed	SUB,S4N,S5M	5
Canada Warbler	Wilsonia canadensis	6	Threatened	Threatened	Endangered	SU	2
Chimney Swift	Chaetura pelagica	6	Threatened	Threatened	Endangered	S2S3B,S1M	2
Common Grackle	Quiscalus quiscula	6	Not Listed	Not Listed	Not Listed	S5B	7
Common Loon	Gavia immer	3	Not Listed	Not at Risk	Not Listed	S4B	1
Common Merganser	Mergus merganser	2	Not Listed	Not Listed	Not Listed	S5B,S5M,S5N	4
Common Raven	Corvus corax	6	Not Listed	Not Listed	Not Listed	S5	5
Common Yellowthroat	Geothlypis trichas	6	Not Listed	Not Listed	Not Listed	S5B	54
Chestnut-sided Warbler	Dendroica pensylvanica	6	Not Listed	Not Listed	Not Listed	S5	31
Double-crested Cormorant	Phalacrocorax auritus	2	Not Listed	Not at Risk	Not Listed	SU	2
Dark-eyed Junco	Junco hyemalis	6	Not Listed	Not Listed	Not Listed	S4S5	30
Downy Woodpecker	Picoides pubescens	7	Not Listed	Not Listed	Not Listed	SU	1
Golden-crowned Kinglet	Regulus satrapa	6	Not Listed	Not Listed	Not Listed	S5	3
Gray Jay	Perisoreus canadensis	6	Not Listed	Not Listed	Not Listed	S3	2
Hairy Woodpecker	Picoides villosus	7	Not Listed	Not Listed	Not Listed	SU	17
Hermit Thrush	Catharus guttatus	6	Not Listed	Not Listed	Not Listed	S5B	71
Hooded Merganser	Lophodytes cucullatus	2	Not Listed	Not Listed	Not Listed	S5B	4
Least Flycatcher	Empidonax minimus	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	4
Magnolia Warbler	Dendroica magnolia	6	Not Listed	Not Listed	Not Listed	S5	22
Mourning Dove	Zenaida macroura	7	Not Listed	Not Listed	Not Listed	S5	24
Nashville Warbler	Vermivora ruficapilla	6	Not Listed	Not Listed	Not Listed	SU	8
Northern Flicker	Colaptes auratus	7	Not Listed	Not Listed	Not Listed	S5B	48
Northern Parula	Parula americana	6	Not Listed	Not Listed	Not Listed	SU	10
Northern Waterthrush	Seiurus noveboracensis	6	Not Listed	Not Listed	Not Listed	S2S3	3
Ovenbird	Seiurus aurocapilla	6	Not Listed	Not Listed	Not Listed	S5B	43

Table 3: Summary - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Project # 20-7536

Common Name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed
Palm Warbler	Dendroica palmarum	6	Not Listed	Not Listed	Not Listed	S5	84
Pine Siskin	Carduelis pinus	6	Not Listed	Not Listed	Not Listed	S5	1
Pileated Woodpecker	Dryocopus pileatus	7	Not Listed	Not Listed	Not Listed	S5	7
Purple Finch	Carpodacus purpureus	6	Not Listed	Not Listed	Not Listed	S5	18
Red-breasted Nuthatch	Sitta canadensis	6	Not Listed	Not Listed	Not Listed	S4S5	11
Ruby-crowned Kinglet	Regulus calendula	6	Not Listed	Not Listed	Not Listed	S5	2
Red Crossbill	Loxia curvirostra	6	Not Listed	Not Listed	Not Listed	S3S4	10
Red-eyed Vireo	Vireo olivaceus	6	Not Listed	Not Listed	Not Listed	S5B	9
Ring-necked Duck	Aythya collaris	1	Not Listed	Not Listed	Not Listed	S5B	2
Red-tailed Hawk	Buteo jamaicensis	4	Not Listed	Not at Risk	Not Listed	S5	2
Ruby-throated Hummingbird	Archilochus colubris	6	Not Listed	Not Listed	Not Listed	S5B	2
Ruffed Grouse	Bonasa umbellus	7	Not Listed	Not Listed	Not Listed	S5	28
Red-winged Blackbird	Agelaius phoeniceus	6	Not Listed	Not Listed	Not Listed	S4B	1
Song Sparrow	Melospiza melodia	6	Not Listed	Not Listed	Not Listed	S5B	28
Swamp Sparrow	Melospiza georgiana	6	Not Listed	Not Listed	Not Listed	S5B	15
Swainson's Thrush	Catharus ustulatus	6	Not Listed	Not Listed	Not Listed	S4B,S5M	2
Winter Wren	Troglodytes troglodytes	6	Not Listed	Not Listed	Not Listed	SU	13
White-throated Sparrow	Zonotrichia albicollis	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	94
White-winged Crossbill	Loxia leucoptera	6	Not Listed	Not Listed	Not Listed	S4S5	1
Yellow-bellied Flycatcher	Empidonax flaviventris	6	Not Listed	Not Listed	Not Listed	S4B,S5M	3
Yellow-bellied Sapsucker	Sphyrapicus varius	7	Not Listed	Not Listed	Not Listed	S5B	32
Yellow-rumped Warbler	Dendroica coronata	6	Not Listed	Not Listed	Not Listed	S5	39
Yellow Warbler	Dendroica petechia	6	Not Listed	Not Listed	Not Listed	S5	2
woodpecker species	N/A	7	N/A	N/A	N/A	N/A	7

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-04-20	Pointcount	eh 1	5:59	10	sosp	Song Sparrow	1	calling	50					Lots of turbine noise, hard to hear birds
2022-04-20	Pointcount				amro	American Robin	2	singing	0					
2022-04-20	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-04-20	Pointcount				cora	Common Raven	1	calling	100					
2022-04-20	Pointcount	eh 2	6:13	10	sosp	Song Sparrow	2	singing	0					Lots of turbine noise, hard to hear birds
2022-04-20	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	50					
2022-04-20	Pointcount				bcch	Black-capped Chickadee	1	singing	50					
2022-04-20	Pointcount	eh 3	6:40	10	heth	Hermit Thrush	3	singing	0					
2022-04-20	Pointcount				wivr	Winter Wren	1	singing	50					
2022-04-20	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-04-20	Pointcount				deju	Dark-eyed Junco	1	calling	50					
2022-04-20	Pointcount				amro	American Robin	2	calling	100					
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-04-20	Pointcount				pufi	Purple Finch	1	singing	0					
2022-04-20	Pointcount				amgo	American Goldfinch	8	calling	0					
2022-04-20	Pointcount	eh 4	6:55	10	sosp	Song Sparrow	1	calling	50	South				
2022-04-20	Pointcount				wtsp	White-throated Sparrow	3	calling	50					
2022-04-20	Pointcount				amro	American Robin	3	calling	500					
2022-04-20	Pointcount				deju	Dark-eyed Junco	1	singing	50					
2022-04-20	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-20	Pointcount				woodpecker sp	woodpecker species	1	drumming	100					
2022-04-20	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-04-20	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-04-20	Pointcount	eh 5	7:08	10	nofl	Northern Flicker	1	singing	0					
2022-04-20	Pointcount				blja	Blue Jay	2	calling	0					
2022-04-20	Pointcount				heth	Hermit Thrush	2	singing	50					
2022-04-20	Pointcount				amgo	American Goldfinch	2	calling	0					
2022-04-20	Pointcount				amro	American Robin	3	singing	0					
2022-04-20	Pointcount				pufi	Purple Finch	2	singing	0					
2022-04-20	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-04-20	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-04-20	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	0					
2022-04-20	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-20	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-04-20	Pointcount	eh 6	7:22	10	nofl	Northern Flicker	1	passing	100					
2022-04-20	Pointcount				amro	American Robin	2	calling	0					
2022-04-20	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-04-20	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-04-20	Pointcount				piwo	Pileated Woodpecker	1	calling	250					
2022-04-20	Pointcount				modo	Mourning Dove	2	singing	0					
2022-04-20	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-20	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-04-20	Pointcount				wtsp	White-throated Sparrow	2	singing	0					Lots of water noise, hard to hear distant birds
2022-04-20	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-04-20	Pointcount				sosp	Song Sparrow	2	singing	0					
2022-04-20	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-04-20	Pointcount	eh 9	7:35	10	piwo	Pileated Woodpecker	2	calling	100					
2022-04-20	Pointcount				modo	Mourning Dove	2	singing	0					
2022-04-20	Pointcount				amro	American Robin	1	drumming	50					
2022-04-20	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-20	Pointcount				hawo	Hairy Woodpecker	1	calling	0					
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-04-20	Pointcount				pufi	Purple Finch	1	calling	50					
2022-04-20	Pointcount	eh 7	7:50	10	wtsp	White-throated Sparrow	2	singing	100					
2022-04-20	Pointcount				nofl	Northern Flicker	3	passing	0					
2022-04-20	Pointcount				amro	American Robin	2	singing	0					
2022-04-20	Pointcount				cogr	Common Grackle	1	passing	0	South		50	North	
2022-04-20	Pointcount				hawo	Hairy Woodpecker	2	calling	50					
2022-04-20	Pointcount				deju	Dark-eyed Junco	2	calling	100					
2022-04-20	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-04-20	Pointcount				amke	American Kestrel	1	hunting	100	Northwest				
2022-04-20	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-04-20	Pointcount				heth	Hermit Thrush	2	calling	0					
2022-04-20	Pointcount				bcch	Black-capped Chickadee	2	calling	0					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-04-20	Pointcount				pufi	Purple Finch	1	singing	100					
2022-04-20	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-04-20	Pointcount	eh 8	8:08	10	wiwr	Winter Wren	2	singing	100					
2022-04-20	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-04-20	Pointcount				yrwa	Yellow-rumped Warbler	2	passing	100					
2022-04-20	Pointcount				pufi	Purple Finch	1	singing	100					
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	0					
2022-04-20	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	50					
2022-04-20	Pointcount				hawo	Hairy Woodpecker	1	singing	50					
2022-04-20	Pointcount				cang	Canada Goose	2	passing	250	North				
2022-04-20	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-04-20	Pointcount				amgo	American Goldfinch	1	passing	0	North		50	South	
2022-04-20	Pointcount				bcch	Black-capped Chickadee	2	calling	50					
2022-04-20	Pointcount	eh 10	8:29	10	sosp	Song Sparrow	1	singing	250					
2022-04-20	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-04-20	Pointcount				pufi	Purple Finch	0	singing	50					
2022-04-20	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-04-20	Pointcount				wtsp	White-throated Sparrow	1	soaring	50					
2022-04-20	Pointcount	eh 11	8:43	10	nofl	Northern Flicker	1	calling	100					
2022-04-20	Pointcount				amro	American Robin	2	calling	50					
2022-04-20	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-20	Pointcount				amgo	American Goldfinch	2	calling	100					
2022-04-20	Pointcount	eh 12	8:57	10	nofl	Northern Flicker	2	calling	0					
2022-04-20	Pointcount				pawa	Palm Warbler	3	singing	50					
2022-04-20	Pointcount				graj	Gray Jay	1	calling	100	East				
2022-04-20	Pointcount				recr	Red Crossbill	2	calling	50	Southwest				
2022-04-20	Pointcount	eh 13	9:14	10	pawa	Palm Warbler	2	singing	0					
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-04-20	Pointcount				wtsp	White-throated Sparrow	1	calling	0					
2022-04-20	Pointcount				dcco	Double-crested Cormorant	2	passing	0	North		100+	South	
2022-04-20	Pointcount				amcr	American Crow	1	calling	100					
2022-04-20	Pointcount				pufi	Purple Finch	1	calling	500					
2022-04-20	Pointcount	eh 14	9:31	10	pawa	Palm Warbler	2	singing	0					
2022-04-20	Pointcount				recr	Red Crossbill	1	passing	100	Northeast		50	South	
2022-04-20	Pointcount				amro	American Robin	1	calling	0	East				
2022-04-20	Pointcount				heth	Hermit Thrush	1	drumming	0					
2022-04-20	Pointcount				pufi	Purple Finch	1	singing	0					
2022-04-20	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-04-20	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-04-20	Pointcount	eh 15	9:49	10	pawa	Palm Warbler	1	singing	0					
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-04-20	Pointcount				amro	American Robin	1	singing	0					
2022-04-20	Pointcount				sosp	Song Sparrow	1	singing	0					
2022-04-20	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-04-20	Pointcount	eh 16	10:06	10	rugr	Ruffed Grouse	1	flushed			yes			
2022-04-20	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-04-20	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-04-24	Pointcount	eh 17	6:17	10	heth	Hermit Thrush	2	calling	0					
2022-04-24	Pointcount				sosp	Song Sparrow	1	calling	50					
2022-04-24	Pointcount				come	Common Merganser	1	passing	0	Southeast		50	Northwest	
2022-04-24	Pointcount				pawa	Palm Warbler	3	singing	0					
2022-04-24	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-04-24	Pointcount				amro	American Robin	1	calling	50					
2022-04-24	Pointcount	eh 18	6:30	10	pawa	Palm Warbler	2	singing	0					
2022-04-24	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-04-24	Pointcount				heth	Hermit Thrush	1	calling	50					
2022-04-24	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-04-24	Pointcount				amro	American Robin	1	singing	100					
2022-04-24	Pointcount	eh 19	6:42	10	gcki	Golden-crowned Kinglet	1	calling	0					
2022-04-24	Pointcount				amgo	American Goldfinch	1	passing	0	North		50	South	
2022-04-24	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-24	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-04-24	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-04-24	Pointcount				amro	American Robin	1	calling	50					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-04-24	Pointcount				nofl	Northern Flicker	1	foraging	50					
2022-04-24	Pointcount	eh 20	6:58	10	rugr	Ruffed Grouse	1	drumming	0					
2022-04-24	Pointcount				pufi	Purple Finch	1	calling	100	Northeast				
2022-04-24	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	0					
2022-04-24	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-04-24	Pointcount	eh 22	7:14	10	gcki	Golden-crowned Kinglet	1	singing	50					
2022-04-24	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-04-24	Pointcount				bcch	Black-capped Chickadee	1	singing	100					
2022-04-24	Pointcount				amro	American Robin	1	singing	100					
2022-04-24	Pointcount	eh 21	7:31	10	bcch	Black-capped Chickadee	2	calling	0					
2022-04-24	Pointcount				blja	Blue Jay	1	calling	50					
2022-04-24	Pointcount				home	Hooded Merganser	1	on water	250					Male
2022-04-24	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-24	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-04-24	Pointcount				come	Common Merganser	1	on water	100					Female
2022-04-24	Pointcount				brcr	Brown Creeper	1	singing	50					
2022-04-24	Pointcount	eh 23	7:54	10	pawa	Palm Warbler	1	calling	0					
2022-04-24	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-04-24	Pointcount				wiwr	Winter Wren	1	singing	50					
2022-04-24	Pointcount				rtha	Red-tailed Hawk	1	soaring	1000	Northwest		50+		
2022-04-24	Pointcount	eh 25	8:16	10	amgo	American Goldfinch	1	calling	0					
2022-04-24	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-04-24	Pointcount	eh 26	8:59	10	deju	Dark-eyed Junco	1	calling	0					
2022-04-24	Pointcount	eh 24	9:16	10	sosp	Song Sparrow	1	singing	50					
2022-04-24	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-05-06	Pointcount	eh 1	5:49	10	heth	Hermit Thrush	2	singing	0					
2022-05-06	Pointcount				rcki	Ruby-crowned Kinglet	1	singing	100	South				
2022-05-06	Pointcount				amgo	American Goldfinch	2	singing	0					
2022-05-06	Pointcount				amcr	American Crow	1	calling	100					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-05-06	Pointcount				amro	American Robin	3	calling	0					
2022-05-06	Pointcount				cang	Canada Goose	2	calling	0					
2022-05-06	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-05-06	Pointcount				pufi	Purple Finch	1	calling	50					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-05-06	Pointcount	eh 2	6:05	10	wtsp	White-throated Sparrow	2	singing	50					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-05-06	Pointcount				sosp	Song Sparrow	2	singing	0					
2022-05-06	Pointcount				heth	Hermit Thrush	1	singing	0					
2022-05-06	Pointcount				blja	Blue Jay	1	singing	100					
2022-05-06	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-06	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-05-06	Pointcount	eh 3	6:20	10	heth	Hermit Thrush	2	singing	100					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-05-06	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	2	singing	100					
2022-05-06	Pointcount				blja	Blue Jay	1	calling	0					
2022-05-06	Pointcount				amke	American Kestrel	1	calling	100	South				
2022-05-06	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-05-06	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-05-06	Pointcount				blja	Blue Jay	1	calling	0					
2022-05-06	Pointcount				amro	American Robin	1	singing	0					
2022-05-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-06	Pointcount				amgo	American Goldfinch	2	singing	0					
2022-05-06	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-05-06	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-06	Pointcount				rugr	Ruffed Grouse	1	drumming	50					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-05-06	Pointcount	eh 4	6:36	10	wiwr	Winter Wren	2	singing	100					
2022-05-06	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-06	Pointcount				amro	American Robin	4	singing	0					
2022-05-06	Pointcount				amgo	American Goldfinch	4	calling	0					
2022-05-06	Pointcount				pawa	Palm Warbler	5	singing	0					
2022-05-06	Pointcount				swsp	Swamp Sparrow	1	singing	50					
2022-05-06	Pointcount				rugr	Ruffed Grouse	1	drumming	0					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-06	Pointcount	eh 5	6:51	10	rbnu	Red-breasted Nuthatch	1	passing	0				North	
2022-05-06	Pointcount				blja	Blue Jay	1	calling	0					
2022-05-06	Pointcount				colo	Common Loon	1	calling	1000	West				
2022-05-06	Pointcount				hawo	Hairy Woodpecker	4	agitated	0					
2022-05-06	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-05-06	Pointcount				heth	Hermit Thrush	2	singing	100					
2022-05-06	Pointcount				amcr	American Crow	1	calling	0					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-05-06	Pointcount				amro	American Robin	1	calling	100					
2022-05-06	Pointcount				pawa	Palm Warbler	3	singing	100					
2022-05-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-06	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-06	Pointcount				deju	Dark-eyed Junco	1	calling	0					Flightless young
2022-05-06	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-06	Pointcount	eh 6	7:05	10	swsp	Swamp Sparrow	2	singing	100					
2022-05-06	Pointcount				amgo	American Goldfinch	2	singing	50					
2022-05-06	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	100					
2022-05-06	Pointcount				heth	Hermit Thrush	2	singing	100					
2022-05-06	Pointcount				nofl	Northern Flicker	2	calling	50					Flightless young
2022-05-06	Pointcount				wtsp	White-throated Sparrow	2	singing	50					Adult with young
2022-05-06	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-06	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-06	Pointcount				amro	American Robin	1	calling	100					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	1	calling	50					
2022-05-06	Pointcount				hawo	Hairy Woodpecker	1	calling	50					
2022-05-06	Pointcount	eh 7	7:28	10	swsp	Swamp Sparrow	2	singing	50					
2022-05-06	Pointcount				pawa	Palm Warbler	4	calling	0					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-05-06	Pointcount				blja	Blue Jay	2	calling	100					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	3	singing	0					
2022-05-06	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-06	Pointcount				nofl	Northern Flicker	3	calling	100					
2022-05-06	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-05-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-06	Pointcount				heth	Hermit Thrush	2	calling	50					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-05-06	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-05-06	Pointcount				cora	Common Raven	1	calling	500					
2022-05-06	Pointcount				cogr	Common Grackle	1	passing	50	East		50	West	
2022-05-06	Pointcount	eh 8	7:49	10	swsp	Swamp Sparrow	1	singing	0					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	3	calling	0					
2022-05-06	Pointcount				rndu	Ring-necked Duck	2	on water	250					Male & Female
2022-05-06	Pointcount				rbnu	Red-breasted Nuthatch	1	singing	100					
2022-05-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-06	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-06	Pointcount	eh 9	8:11	10	nofl	Northern Flicker	2	singing	100					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-06	Pointcount				rugr	Ruffed Grouse	1	drumming	100					
2022-05-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	1	singing	100					
2022-05-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-06	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	100					
2022-05-06	Pointcount				amcr	American Crow	1	singing	250					
2022-05-06	Pointcount	eh 10	8:26	10	pawa	Palm Warbler	3	singing	0					
2022-05-06	Pointcount				amgo	American Goldfinch	4	calling	0					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	3	singing	0					
2022-05-06	Pointcount				pufi	Purple Finch	1	singing	100					
2022-05-06	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-06	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-05-06	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-05-06	Pointcount				hawo	Hairy Woodpecker	1	calling	50					
2022-05-06	Pointcount				heth	Hermit Thrush	1	singing	100					

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-06	Pointcount	eh 11	8:42	10	yrwa	Yellow-rumped Warbler	2	singing	100					
2022-05-06	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-06	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-05-06	Pointcount				heth	Hermit Thrush	2	calling	0					
2022-05-06	Pointcount				pufi	Purple Finch	1	singing	100					
2022-05-06	Pointcount				nofl	Northern Flicker	1	singing	100					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	2	calling	100					
2022-05-06	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-06	Pointcount	eh 12	8:57	10	baww	Black-and-white Warbler	1	singing	100					
2022-05-06	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-05-06	Pointcount				amro	American Robin	1	singing	50					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	0					
2022-05-06	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	1	singing	0					
2022-05-06	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-05-06	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	1	singing	50					
2022-05-06	Pointcount	eh 14	9:16	10	sosp	Song Sparrow	1	calling	0					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	2	singing	0					
2022-05-06	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-05-06	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-05-06	Pointcount				amgo	American Goldfinch	1	calling	100					
2022-05-06	Pointcount				cora	Common Raven	1	calling	100					
2022-05-06	Pointcount	eh 13	9:35	10	nofl	Northern Flicker	1	calling	50					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	2	calling	100					
2022-05-06	Pointcount				amro	American Robin	1	singing	100					
2022-05-06	Pointcount				pawa	Palm Warbler	3	calling	0					
2022-05-06	Pointcount				deju	Dark-eyed Junco	1	calling	100					
2022-05-06	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-05-06	Pointcount				heth	Hermit Thrush	2	calling	0					
2022-05-06	Pointcount	eh 16	10:01	10	nofl	Northern Flicker	2	calling	100					
2022-05-06	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-06	Pointcount				baea	Bald Eagle	2	passing	50	South		50+	North	
2022-05-06	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-05-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-09	Pointcount	eh 17	5:58	10	yrwa	Yellow-rumped Warbler	1	singing	100					
2022-05-09	Pointcount				heth	Hermit Thrush	2	calling	0					
2022-05-09	Pointcount				nowa	Northern Waterthrush	1	singing	100	Southeast				
2022-05-09	Pointcount				beki	Belted Kingfisher	2	calling	50					
2022-05-09	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	3	singing	50					
2022-05-09	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-09	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-05-09	Pointcount				amgo	American Goldfinch	1	calling	100					
2022-05-09	Pointcount				amro	American Robin	1	singing	100					
2022-05-09	Pointcount	eh 15	6:12	10	rwbl	Red-winged Blackbird	1	passing	100	Southwest		50+	East	
2022-05-09	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-09	Pointcount				heth	Hermit Thrush	2	calling	50					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	4	singing	50					
2022-05-09	Pointcount				amro	American Robin	1	singing	100					
2022-05-09	Pointcount				amgo	American Goldfinch	2	calling	100					
2022-05-09	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-09	Pointcount				pufi	Purple Finch	1	singing	100					
2022-05-09	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-09	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-05-09	Pointcount	eh 18	6:28	10	pawa	Palm Warbler	3	singing	0					
2022-05-09	Pointcount				blja	Blue Jay	1	calling	50					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	3	singing	0					
2022-05-09	Pointcount				amro	American Robin	1	calling	50					
2022-05-09	Pointcount				yrwa	Yellow-rumped Warbler	2	singing	50					

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-09	Pointcount				deju	Dark-eyed Junco	2	singing	0					
2022-05-09	Pointcount				heth	Hermit Thrush	2	calling	50					
2022-05-09	Pointcount				nofl	Northern Flicker	2	calling	0					
2022-05-09	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-09	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-09	Pointcount	eh 19	6:41	10	wtsp	White-throated Sparrow	2	singing	100					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	2	drumming	50					
2022-05-09	Pointcount				woodpecker sp	woodpecker species	3	drumming	100					
2022-05-09	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-09	Pointcount				dowo	Downy Woodpecker	1	drumming	0					
2022-05-09	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-05-09	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-05-09	Pointcount	eh 20	6:55	10	wiwr	Winter Wren	1	singing	100					
2022-05-09	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-05-09	Pointcount				yrwa	Yellow-rumped Warbler	2	singing	0					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-09	Pointcount				nawa	Nashville Warbler	1	singing	50					
2022-05-09	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-09	Pointcount				rbnu	Red-breasted Nuthatch	2	calling	50	Southeast				
2022-05-09	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-09	Pointcount				hawo	Hairy Woodpecker	1	calling	50					
2022-05-09	Pointcount				blja	Blue Jay	6	calling	50					
2022-05-09	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-05-09	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-09	Pointcount				cora	Common Raven	1	calling	250					
2022-05-09	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-05-09	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-05-09	Pointcount				amro	American Robin	1	calling	100					
2022-05-09	Pointcount	eh 22	7:09	10	cogr	Common Grackle	1	calling	100					
2022-05-09	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	100					
2022-05-09	Pointcount				yrwa	Yellow-rumped Warbler	2	singing	50					
2022-05-09	Pointcount				baow	Baltimore Oriole	1	calling	100					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	2	drumming	100					
2022-05-09	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-09	Pointcount				swsp	Swamp Sparrow	2	singing	50					
2022-05-09	Pointcount				woodpecker sp	woodpecker species	1	drumming	100					
2022-05-09	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-05-09	Pointcount				pufi	Purple Finch	1	calling	50					
2022-05-09	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-05-09	Pointcount				graj	Gray Jay	1	calling	0	South				
2022-05-09	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-05-09	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-09	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-09	Pointcount	eh 21	7:24	10	yrwa	Yellow-rumped Warbler	2	singing	0					
2022-05-09	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-05-09	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	100					
2022-05-09	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-09	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-09	Pointcount				come	Common Merganser	1	calling	100					
2022-05-09	Pointcount				home	Hooded Merganser	1	on water	100					Female
2022-05-09	Pointcount				swsp	Swamp Sparrow	1	calling	50					
2022-05-09	Pointcount				cang	Canada Goose	1	on water	100					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	50					
2022-05-09	Pointcount				bcch	Black-capped Chickadee	2	calling	50					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-09	Pointcount				blja	Blue Jay	1	calling	50					
2022-05-09	Pointcount	eh 23	7:45	10	wiwr	Winter Wren	1	singing	100					
2022-05-09	Pointcount				pawa	Palm Warbler	2	singing	50					
2022-05-09	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-05-09	Pointcount				yrwa	Yellow-rumped Warbler	2	singing	50					
2022-05-09	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-05-09	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	1	singing	50					

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-09	Pointcount	eh 24	8:03	10	wtsp	White-throated Sparrow	2	singing	50					
2022-05-09	Pointcount				sosp	Song Sparrow	1	calling	0					
2022-05-09	Pointcount				pufi	Purple Finch	1	calling	50					
2022-05-09	Pointcount				heth	Hermit Thrush	2	calling	50					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	2	drumming	100					
2022-05-09	Pointcount	eh 25	8:19	10	pawa	Palm Warbler	1	singing	0					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	3	singing	0					
2022-05-09	Pointcount				bcch	Black-capped Chickadee	3	singing	50					
2022-05-09	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-09	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-05-09	Pointcount				rugr	Ruffed Grouse	1	drumming	50					
2022-05-09	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	50					
2022-05-09	Pointcount	eh 26	8:38	10	pawa	Palm Warbler	3	singing	100					
2022-05-09	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-05-09	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-05-09	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-09	Pointcount				swsp	Swamp Sparrow	1	singing	0					
2022-05-09	Pointcount				bcch	Black-capped Chickadee	2	calling	50					
2022-05-09	Pointcount				pufi	Purple Finch	1	singing	100					
2022-05-09	Pointcount				cogr	Common Grackle	1	calling	100					
2022-05-22	Pointcount	eh 1	5:42	10	coye	Common Yellowthroat	3	singing	0					Lots of turbine noise, hard to hear birds
2022-05-22	Pointcount				sosp	Song Sparrow	1	calling	0					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-05-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	0					
2022-05-22	Pointcount				oven	Ovenbird	2	singing	50					
2022-05-22	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-05-22	Pointcount				heth	Hermit Thrush	1	singing	50					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-05-22	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	0					
2022-05-22	Pointcount	eh 2	6:09	10	wtsp	White-throated Sparrow	1	singing	50					Lots of turbine noise, hard to hear birds
2022-05-22	Pointcount				coye	Common Yellowthroat	1	singing	0					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	1	singing	0					
2022-05-22	Pointcount	eh 3	6:32	10	nawa	Nashville Warbler	1	singing	0					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	3	singing	0					
2022-05-22	Pointcount				baww	Black-and-white Warbler	2	singing	0					
2022-05-22	Pointcount				amre	American Redstart	1	singing	50					
2022-05-22	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-05-22	Pointcount				bcch	Black-capped Chickadee	1	calling	50					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-05-22	Pointcount				amro	American Robin	1	singing	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	2	singing	50					
2022-05-22	Pointcount				rthu	Ruby-throated Hummingbird	1	calling	0					
2022-05-22	Pointcount				heth	Hermit Thrush	1	calling	50					
2022-05-22	Pointcount				oven	Ovenbird	1	singing	100					
2022-05-22	Pointcount				nopa	Northern Parula	1	singing	100					
2022-05-22	Pointcount				sosp	Song Sparrow	1	singing	0					
2022-05-22	Pointcount	eh 4	6:47	10	oven	Ovenbird	2	singing	50					
2022-05-22	Pointcount				coye	Common Yellowthroat	3	singing	0					
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	2	singing	0					
2022-05-22	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				heth	Hermit Thrush	1	singing	50					
2022-05-22	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-22	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-22	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-05-22	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-22	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-05-22	Pointcount				deju	Dark-eyed Junco	1	foraging	50					
2022-05-22	Pointcount				amro	American Robin	1	singing	100					
2022-05-22	Pointcount				woodpecker sp	woodpecker species	2	drumming	250					
2022-05-22	Pointcount	eh 5	6:59	10	blja	Blue Jay	1	calling	100					
2022-05-22	Pointcount				heth	Hermit Thrush	2	singing	50					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-22	Pointcount				oven	Ovenbird	2	singing	50					
2022-05-22	Pointcount				nofl	Northern Flicker	2	calling	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				nopa	Northern Parula	2	singing	50					
2022-05-22	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-05-22	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-05-22	Pointcount				cogr	Common Grackle	1	calling	100					
2022-05-22	Pointcount				amgo	American Goldfinch	2	passing	0	Northwest		50	Southeast	
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-05-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	0					
2022-05-22	Pointcount	eh 6	7:13	10	amgo	American Goldfinch	2	calling	0					
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	3	singing	50					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-05-22	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-05-22	Pointcount				amre	American Redstart	1	singing	0					
2022-05-22	Pointcount				amro	American Robin	1	calling	100					
2022-05-22	Pointcount				nawa	Nashville Warbler	1	singing	50					
2022-05-22	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-05-22	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-05-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-05-22	Pointcount				nopa	Northern Parula	1	singing	100					
2022-05-22	Pointcount				bhvi	Blue-headed Vireo	1	singing	100					
2022-05-22	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-05-22	Pointcount	eh 7	7:29	10	deju	Dark-eyed Junco	1	singing	50					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	3	singing	50					
2022-05-22	Pointcount				coye	Common Yellowthroat	3	singing	50					
2022-05-22	Pointcount				nopa	Northern Parula	1	singing	50					
2022-05-22	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				pawa	Palm Warbler	2	singing	50					
2022-05-22	Pointcount				amgo	American Goldfinch	1	singing	100					
2022-05-22	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-22	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-22	Pointcount				amro	American Robin	1	calling	100					
2022-05-22	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-05-22	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-22	Pointcount	eh 8	7:45	10	yrwa	Yellow-rumped Warbler	1	singing	0					
2022-05-22	Pointcount				swsp	Swamp Sparrow	2	singing	0					
2022-05-22	Pointcount				btbw	Black-throated Blue Warbler	1	singing	50					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				rugr	Ruffed Grouse	1	drumming	50					
2022-05-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-22	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-22	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	100					
2022-05-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-05-22	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-05-22	Pointcount				nopa	Northern Parula	1	singing	100					
2022-05-22	Pointcount				cogr	Common Grackle	1	calling	100					
2022-05-22	Pointcount				amro	American Robin	1	calling	100					
2022-05-22	Pointcount	eh 9	8:07	10	oven	Ovenbird	2	singing	50					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount				rugr	Ruffed Grouse	1	drumming	100					
2022-05-22	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	50					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-05-22	Pointcount				heth	Hermit Thrush	1	singing	50					

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-22	Pointcount				nopa	Northern Parula	1	singing	50					
2022-05-22	Pointcount				brcr	Brown Creeper	1	singing	50					
2022-05-22	Pointcount				amro	American Robin	1	singing	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	1	singing	100					
2022-05-22	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-22	Pointcount	eh 10	8:21	10	coye	Common Yellowthroat	2	singing	50					
2022-05-22	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-05-22	Pointcount				oven	Ovenbird	3	singing	100					
2022-05-22	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-05-22	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-05-22	Pointcount				btbw	Black-throated Blue Warbler	1	singing	50					
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-05-22	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-05-22	Pointcount				nowa	Northern Waterthrush	1	singing	100					
2022-05-22	Pointcount				btbw	Black-throated Blue Warbler	1	singing	100					
2022-05-22	Pointcount				bcch	Black-capped Chickadee	1	calling	100					
2022-05-22	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-22	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-05-22	Pointcount				yewa	yellow warbler	1	singing	100					
2022-05-22	Pointcount	eh 11	8:37	10	wtsp	White-throated Sparrow	2	singing	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	3	singing	0					
2022-05-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-22	Pointcount				amro	American Robin	1	singing	50					
2022-05-22	Pointcount				heth	Hermit Thrush	2	singing	50					
2022-05-22	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-05-22	Pointcount				mawa	Magnolia Warbler	2	singing	100					
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount				amre	American Redstart	1	singing	100					
2022-05-22	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	2	singing	0					
2022-05-22	Pointcount	eh 12	8:53	10	baww	Black-and-white Warbler	1	singing	0					
2022-05-22	Pointcount				amre	American Redstart	1	singing	0					
2022-05-22	Pointcount				lefl	Least Flycatcher	1	singing	0					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	2	singing	0					
2022-05-22	Pointcount				mawa	Magnolia Warbler	2	singing	50					
2022-05-22	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-05-22	Pointcount				coye	Common Yellowthroat	3	singing	100					
2022-05-22	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-22	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount	eh 13	9:12	10	hawo	Hairy Woodpecker	1	calling	100					
2022-05-22	Pointcount				heth	Hermit Thrush	3	singing	50					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-05-22	Pointcount				nawa	Nashville Warbler	2	singing	0					
2022-05-22	Pointcount				yewa	yellow warbler	1	singing	50					
2022-05-22	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-05-22	Pointcount				amgo	American Goldfinch	2	calling	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				amre	American Redstart	1	singing	50					
2022-05-22	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-22	Pointcount				oven	Ovenbird	1	singing	100					
2022-05-22	Pointcount				pawa	Palm Warbler	2	singing	100					
2022-05-22	Pointcount				deju	Dark-eyed Junco	1	singing	50					
2022-05-22	Pointcount				recr	Red Crossbill	4	calling	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	2	singing	0					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-22	Pointcount				rthu	Ruby-throated Hummingbird	1	calling	0					

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-22	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-05-22	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-05-22	Pointcount				btbw	Black-throated Blue Warbler	1	singing	100					
2022-05-22	Pointcount	eh 14	9:44	10	ybf1	Yellow-bellied Flycatcher	1	singing	50	East				
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-05-22	Pointcount				heth	Hermit Thrush	3	singing	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-05-22	Pointcount				deju	Dark-eyed Junco	2	singing	0					
2022-05-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-05-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-22	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-05-22	Pointcount				cawa	Canada Warbler	1	singing			yes			Waypoint eh cawa 1
2022-05-22	Pointcount	eh 16	10:04	10	mawa	Magnolia Warbler	1	singing	100					
2022-05-22	Pointcount				btbw	Black-throated Blue Warbler	2	singing	100					
2022-05-22	Pointcount				coye	Common Yellowthroat	2	singing	50					
2022-05-22	Pointcount				cswa	Chestnut-sided Warbler	3	singing	0					
2022-05-22	Pointcount				nowa	Northern Waterthrush	1	singing	100					
2022-05-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-22	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-22	Pointcount				amre	American Redstart	1	singing	100					
2022-05-22	Pointcount				amgo	American Goldfinch	2	calling	0					
2022-05-22	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-05-22	Pointcount				rtha	Red-tailed Hawk	1				yes			
2022-05-25	Pointcount	eh 15	5:49	10	rugr	Ruffed Grouse	1	drumming	0					
2022-05-25	Pointcount				nawa	Nashville Warbler	1	calling	0					
2022-05-25	Pointcount				amre	American Redstart	2	singing	0					
2022-05-25	Pointcount				oven	Ovenbird	2	singing	50					
2022-05-25	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-05-25	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-25	Pointcount				btbw	Black-throated Blue Warbler	2	singing	0					
2022-05-25	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-05-25	Pointcount				revi	Red-eyed Vireo	1	singing	50					
2022-05-25	Pointcount				cswa	Chestnut-sided Warbler	3	singing	50					
2022-05-25	Pointcount				coye	Common Yellowthroat	3	singing	50					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-25	Pointcount				modo	Mourning Dove	2	singing	100					
2022-05-25	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-05-25	Pointcount	eh 17	6:04	10	lefl	Least Flycatcher	2	singing	0					
2022-05-25	Pointcount				revi	Red-eyed Vireo	2	singing	0					
2022-05-25	Pointcount				amro	American Robin	1	singing	100					
2022-05-25	Pointcount				amre	American Redstart	3	singing	50					
2022-05-25	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-25	Pointcount				sosp	Song Sparrow	1	singing	0					
2022-05-25	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-05-25	Pointcount				coye	Common Yellowthroat	2	singing	50					
2022-05-25	Pointcount				btnw	Black-throated Green Warbler	1	singing	50					
2022-05-25	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-05-25	Pointcount				bhvi	Blue-headed Vireo	1	singing	100					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				nopa	Northern Parula	1	singing	0					
2022-05-25	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-25	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-25	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-25	Pointcount	eh 18	6:18	10	nawa	Nashville Warbler	1	singing	50					
2022-05-25	Pointcount				coye	Common Yellowthroat	2	singing	0					
2022-05-25	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-05-25	Pointcount				amre	American Redstart	3	singing	0					
2022-05-25	Pointcount				cswa	Chestnut-sided Warbler	1	singing	0					
2022-05-25	Pointcount				oven	Ovenbird	2	singing	100					

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-25	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-05-25	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-05-25	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				sosp	Song Sparrow	1	calling	0					
2022-05-25	Pointcount				mawa	Magnolia Warbler	1	singing	0					
2022-05-25	Pointcount				amro	American Robin	1	singing	100					
2022-05-25	Pointcount	eh 23	6:33	10	amre	American Redstart	2	singing	0					
2022-05-25	Pointcount				amro	American Robin	1	singing	0					
2022-05-25	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-05-25	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-25	Pointcount				mawa	Magnolia Warbler	3	singing	50					
2022-05-25	Pointcount				swth	Swainson's Thrush	2	singing	100					
2022-05-25	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-05-25	Pointcount				oven	Ovenbird	2	singing	50					
2022-05-25	Pointcount				revi	Red-eyed Vireo	1	singing	50					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-25	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				btnw	Black-throated Green Warbler	1	singing	50					
2022-05-25	Pointcount				btbw	Black-throated Blue Warbler	1	singing	50					
2022-05-25	Pointcount				come	Common Merganser	1	calling	100	West				
2022-05-25	Pointcount				rugr	Ruffed Grouse	1	drumming	50					
2022-05-25	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-05-25	Pointcount				cawa	Canada Warbler	1	singing	0	West				Sang once, no suitable habitat visible. Singing migrant?
2022-05-25	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-05-25	Pointcount	eh 19	6:56	10	revi	Red-eyed Vireo	2	singing	50					
2022-05-25	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-25	Pointcount				amre	American Redstart	2	singing	50					
2022-05-25	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-05-25	Pointcount				btbw	Black-throated Blue Warbler	1	singing	100					
2022-05-25	Pointcount				pawa	Palm Warbler	1	calling	100					
2022-05-25	Pointcount				ybfl	Yellow-bellied Flycatcher	1	calling	50					
2022-05-25	Pointcount				nopa	Northern Parula	1	singing	0					
2022-05-25	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-05-25	Pointcount				heth	Hermit Thrush	1	singing	50					
2022-05-25	Pointcount				piis	Pine Siskin	1	passing	0	Southeast		50+	West	
2022-05-25	Pointcount				wwcr	White-winged Crossbill	1	passing	50	South		50+	North	
2022-05-25	Pointcount	eh 20	7:15	10	blbw	Blackburnian Warbler	2	singing	100					
2022-05-25	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-05-25	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-05-25	Pointcount				gcki	Golden-crowned Kinglet	1	singing	100					
2022-05-25	Pointcount				nawa	Nashville Warbler	1	singing	100					
2022-05-25	Pointcount				nopa	Northern Parula	1	singing	50					
2022-05-25	Pointcount				modo	Mourning Dove	1	singing	0					
2022-05-25	Pointcount				nofl	Northern Flicker	2	calling	50					
2022-05-25	Pointcount				oven	Ovenbird	1	singing	0					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-25	Pointcount				amro	American Robin	1	singing	100					
2022-05-25	Pointcount				btnw	Black-throated Green Warbler	2	singing	50					
2022-05-25	Pointcount				pufi	Purple Finch	1	singing	50					
2022-05-25	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	50					
2022-05-25	Pointcount				rugr	Ruffed Grouse	1	drumming	50					
2022-05-25	Pointcount				ybfl	Yellow-bellied Flycatcher	1	singing	100					
2022-05-25	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	100					
2022-05-25	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-05-25	Pointcount	eh 22	7:29	10	swsp	Swamp Sparrow	2	singing	0					
2022-05-25	Pointcount				oven	Ovenbird	1	singing	100					
2022-05-25	Pointcount				mawa	Magnolia Warbler	2	singing	0					
2022-05-25	Pointcount				coye	Common Yellowthroat	1	singing	0					
2022-05-25	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-05-25	Pointcount				btnw	Black-throated Green Warbler	3	singing	50					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-25	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-25	Pointcount				bhvi	Blue-headed Vireo	1	singing	100					
2022-05-25	Pointcount				rcki	Ruby-crowned Kinglet	1	singing	100	North				
2022-05-25	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-25	Pointcount				btbw	Black-throated Blue Warbler	1	singing	50					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-25	Pointcount				bcch	Black-capped Chickadee	2	calling	50					
2022-05-25	Pointcount				coye	Common Yellowthroat	1	singing	0					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	50					
2022-05-25	Pointcount	eh 21	7:43	10	deju	Dark-eyed Junco	1	singing	50					
2022-05-25	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-05-25	Pointcount				heth	Hermit Thrush	2	singing	100					
2022-05-25	Pointcount				amre	American Redstart	1	singing	100					
2022-05-25	Pointcount				home	Hooded Merganser	2	calling	100					
2022-05-25	Pointcount				modo	Mourning Dove	1	singing	100					
2022-05-25	Pointcount				amro	American Robin	1	singing	100					
2022-05-25	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	0					
2022-05-25	Pointcount				cogr	Common Grackle	1	calling	0					
2022-05-25	Pointcount				cora	Common Raven	1	calling	1000					
2022-05-25	Pointcount				btnw	Black-throated Green Warbler	2	singing	50					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-05-25	Pointcount				swsp	Swamp Sparrow	1	singing	0					
2022-05-25	Pointcount				blja	Blue Jay	1	calling	0					
2022-05-25	Pointcount				oven	Ovenbird	1	singing	100					
2022-05-25	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-05-25	Pointcount				mawa	Magnolia Warbler	2	singing	50					
2022-05-25	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-05-25	Pointcount				btbw	Black-throated Blue Warbler	1	singing	0					
2022-05-25	Pointcount	eh 25	8:10	10	lefl	Least Flycatcher	1	singing	50					
2022-05-25	Pointcount				oven	Ovenbird	2	singing	50					
2022-05-25	Pointcount				deju	Dark-eyed Junco	1	singing	50					
2022-05-25	Pointcount				coye	Common Yellowthroat	4	singing	0					
2022-05-25	Pointcount				amre	American Redstart	1	singing	100					
2022-05-25	Pointcount				amro	American Robin	1	singing	100					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-05-25	Pointcount				baww	Black-and-white Warbler	2	singing	50					
2022-05-25	Pointcount				rugr	Ruffed Grouse	1	drumming	50					
2022-05-25	Pointcount				pufi	Purple Finch	1	singing	100					
2022-05-25	Pointcount				heth	Hermit Thrush	0	calling	0					
2022-05-25	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-05-25	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-25	Pointcount				blja	Blue Jay	1	calling	100					
2022-05-25	Pointcount	eh 26	8:27	10	revi	Red-eyed Vireo	1	singing	100					
2022-05-25	Pointcount				oven	Ovenbird	1	singing	100					
2022-05-25	Pointcount				coye	Common Yellowthroat	3	singing	0					
2022-05-25	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-05-25	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-05-25	Pointcount				wtsp	White-throated Sparrow	5	singing	100					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-05-25	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-05-25	Pointcount				chsw	Chimney Swift	2	foraging	0	Overhead				
2022-05-25	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-25	Pointcount				amro	American Robin	1	singing	50					
2022-05-25	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				mawa	Magnolia Warbler	3	singing	0					
2022-05-25	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-05-25	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-05-25	Pointcount	eh 24	8:45	10	bhvi	Blue-headed Vireo	1	singing	100					
2022-05-25	Pointcount				coye	Common Yellowthroat	4	singing	50					
2022-05-25	Pointcount				alfi	Alder Flycatcher	2	singing	50					
2022-05-25	Pointcount				oven	Ovenbird	2	singing	100					
2022-05-25	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-05-25	Pointcount				wtsp	White-throated Sparrow	3	singing	100					

Table 4: Data - 2022 Spring Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-05-25	Pointcount				recr	Red Crossbill	3	passing	50	Southeast		50+	Northwest	
2022-05-25	Pointcount				amro	American Robin	1	singing	100					
2022-05-25	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-05-25	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-05-25	Pointcount				ybsa	Yellow-bellied Sapsucker	1	drumming	100					
2022-05-25	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					

Table 5: Summary - 2022 Spring Migration Diurnal Watch Bird Surveys - Ellershouse 3 Wind Project

Project # 20-7536

Common Name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed
American Kestrel	Falco sparverius	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	4
American Robin	Turdus migratorius	6	Not Listed	Not Listed	Not Listed	S5B,S3N	2
Bald Eagle	Haliaeetus leucocephalus	4	Not Listed	Not at Risk	Not Listed	S5	18
Broad-winged Hawk	Buteo platypterus	4	Not Listed	Not Listed	Not Listed	S5B	5
Chimney Swift	Chaetura pelagica	6	Threatened	Threatened	Endangered	S2S3B,S1M	1
Common Raven	Corvus corax	6	Not Listed	Not Listed	Not Listed	S5	2
Great Black-backed Gull	Larus marinus	2	Not Listed	Not Listed	Not Listed	S4S5	1
Northern Goshawk	Accipiter gentilis	4	N/A	N/A	N/A	S3 S4	1
Pine Siskin	Carduelis pinus	6	Not Listed	Not Listed	Not Listed	S5	1
Red-tailed Hawk	Buteo jamaicensis	4	Not Listed	Not at Risk	Not Listed	S5	10
Swallow species	N/A	N/A	N/A	N/A	N/A	N/A	1
Large raptor species	N/A	N/A	N/A	N/A	N/A	N/A	2
Raptor species	N/A	N/A	N/A	N/A	N/A	N/A	4
Warbler species	N/A	N/A	N/A	N/A	N/A	N/A	1
Buteo species	N/A	N/A	N/A	N/A	N/A	N/A	0

Table 6: Data - 2022 Spring Migration Diurnal Watch Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-04-20	Diurnal Watch	hawk 1	11:22	30	baea	Bald Eagle	1	soaring	3000	Northeast				
2022-04-20	Diurnal Watch				baea	Bald Eagle	1	soaring	1000	North				
2022-04-20	Diurnal Watch	hawk 1	11:52	30	cora	Common Raven	1	passing	100					
2022-04-20	Diurnal Watch				amke	American Kestrel	1	calling	250	Southeast				
2022-04-20	Diurnal Watch				baea	Bald Eagle	2	soaring	2000	North				
2022-04-20	Diurnal Watch	hawk 1	12:22	30	baea	Bald Eagle	1	passing	2000	Southwest		50+	North	
2022-04-20	Diurnal Watch				large bird sp	large raptor species	1	passing	100	East		50	North	
2022-04-20	Diurnal Watch				baea	Bald Eagle	1	soaring	1000	North		50+		
2022-04-20	Diurnal Watch	hawk 1	12:52	30	large bird sp	large raptor species	1	passing	3000	Northeast		50+	North	
2022-04-20	Diurnal Watch				baea	Bald Eagle	1	passing	3000	Northeast		50+	North	
2022-04-20	Diurnal Watch				baea	Bald Eagle	4	soaring	2000	Northeast		50+		All in one kettle
2022-04-20	Diurnal Watch				baea	Bald Eagle	1	soaring	2000	Southeast				
2022-04-24	Diurnal Watch	hawk 2	9:30	30	baea	Bald Eagle	3	passing	3000	East		50	North	
2022-04-24	Diurnal Watch	hawk 2	10:30	30	raptor sp	raptor species	1	passing	2000	Southwest		100+	North	Buteo species - eventually swooped into woods
2022-04-24	Diurnal Watch				baea	Bald Eagle	1	soaring	2000	East		50+	North	
2022-04-24	Diurnal Watch	hawk 2	10:30	30	nogo	Northern Goshawk	1	passing	250	South		50	Northeast	Sub adult
2022-04-24	Diurnal Watch	hawk 2	11:00	30	baea	Bald Eagle	1	passing	1000	Southwest		50+		
2022-05-06	Diurnal Watch	hawk 1	10:35	30	bwha	Broad-winged Hawk	2	soaring	2000	Southeast		(<50 to 100+)		
2022-05-06	Diurnal Watch	hawk 1	11:05	30	rtha	Red-tailed Hawk	1	hunting	1000	North		50+		
2022-05-06	Diurnal Watch				baea	Bald Eagle	1	soaring	1000	Southeast		50+		
2022-05-06	Diurnal Watch				bwha	Broad-winged Hawk	1	soaring	100	Northeast		50+	Northwest	
2022-05-06	Diurnal Watch				raptor sp	raptor species	1	passing	1000	Northwest		50+	Northeast	Lost before identification
2022-05-06	Diurnal Watch	hawk 1	11:35	30	bwha	Broad-winged Hawk	1	soaring	1000	Southeast		50+		
2022-05-06	Diurnal Watch				raptor sp	raptor species	1	passing	2000	Southeast		50 to 100+	Northwest	
2022-05-06	Diurnal Watch				amke	American Kestrel	1	passing	250	Northeast		50	Northwest	Female
2022-05-06	Diurnal Watch				bwha	Broad-winged Hawk	1	soaring	1000	North		50+		
2022-05-06	Diurnal Watch				amke	American Kestrel	1	passing	0	Northwest		50	Southeast	Male
2022-05-06	Diurnal Watch				raptor sp	raptor species	1	soaring	2000	Southeast				
2022-05-06	Diurnal Watch				warb sp	warbler species	1	passing	0	South		50	North	
2022-05-06	Diurnal Watch	hawk 1	12:05	30	rtha	Red-tailed Hawk	1	soaring	2000	East				
2022-05-09	Diurnal Watch	hawk 2	9:00	30	rtha	Red-tailed Hawk	1	soaring	3000	West		50+	South	
2022-05-09	Diurnal Watch				rtha	Red-tailed Hawk	2	soaring	1000	West		50+		
2022-05-09	Diurnal Watch				rtha	Red-tailed Hawk	1	soaring	3000	Northwest		50+		Possibly same bird
2022-05-09	Diurnal Watch				gbbg	Great Black-backed Gull	1	passing	1000	West		50+	North	
2022-05-09	Diurnal Watch	hawk 2	9:30	30	rtha	Red-tailed Hawk	1	hunting	500	Northwest		50+		
2022-05-09	Diurnal Watch				rtha	Red-tailed Hawk	1	soaring	1000	South		50+		
2022-05-09	Diurnal Watch	hawk 2	10:00	30	rtha	Red-tailed Hawk	1	passing	2000	North		100+	Northwest	
2022-05-09	Diurnal Watch	hawk 2	10:30	30	amro	American Robin	2	passing	250	Southwest		50	Northeast	
2022-05-25	Diurnal Watch	eh hawk 2	8:55	30	swallow sp	swallow species	1	passing	100	East		50	Southeast	
2022-05-25	Diurnal Watch	eh hawk 2	9:25	30	no birds									
2022-05-25	Diurnal Watch	eh hawk 2	9:55	30	pisi	Pine Siskin	1	passing	0	South		50	North	
2022-05-25	Diurnal Watch				chsw	Chimney Swift	1	foraging	250	Northwest		50+		
2022-05-25	Diurnal Watch	eh hawk 2	10:25	30	no birds									
2022-05-25	Diurnal Watch	eh hawk 1	11:04	30	no birds									
2022-05-25	Diurnal Watch	eh hawk 1	11:34	30	amke	American Kestrel	1	hunting	250	South		50		Carrying small snake
2022-05-25	Diurnal Watch	eh hawk 1	12:04	30	cora	Common Raven	1	passing	1000	South		50+	Southeast	Harrassing Red-tailed Hawk
2022-05-25	Diurnal Watch	eh hawk 1	12:34	30	rtha	Red-tailed Hawk	1	passing	1000	South		50+	Southeast	

Table 7: Summary - 2022 Breeding Bird Pointcount Bird Surveys - Ellershouse 3 Wind Project

Common Name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed	Breeding Evidence
Alder Flycatcher	Empidonax alnorum	6	Not Listed	Not Listed	Not Listed	S5B	38	
American Crow	Corvus brachyrhynchos	6	Not Listed	Not Listed	Not Listed	S5	3	
American Goldfinch	Carduelis tristis	6	Not Listed	Not Listed	Not Listed	S5	20	
American Kestrel	Falco sparverius	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	1	
American Redstart	Setophaga ruticilla	6	Not Listed	Not Listed	Not Listed	S5B	46	
American Robin	Turdus migratorius	6	Not Listed	Not Listed	Not Listed	S5B,S3N	40	Lots of turbine noise, hard to hear birds
Black-and-white Warbler	Mniotilta varia	6	Not Listed	Not Listed	Not Listed	S5B	56	Lots of water noise, hard to hear distant birds. Possibly same bird.
Black-capped Chickadee	Poecile atricapilla	6	Not Listed	Not Listed	Not Listed	S5	14	
Blue-headed Vireo	Vireo solitarius	6	Not Listed	Not Listed	Not Listed	S5B	9	
Blackburnian Warbler	Dendroica fusca	6	Not Listed	Not Listed	Not Listed	S5	1	
Blue Jay	Cyanocitta cristata	6	Not Listed	Not Listed	Not Listed	S5	18	
Boreal Chickadee	Poecile hudsonica	6	Not Listed	Not Listed	Not Listed	SU	1	
Black-throated Blue Warbler	Dendroica caerulescens	6	Not Listed	Not Listed	Not Listed	S5	19	
Black-throated Green Warbler	Dendroica virens	6	Not Listed	Not Listed	Not Listed	S5	36	
Canada Warbler	Wilsonia canadensis	6	Threatened	Threatened	Endangered	SU	5	Still singing from waypoint cawaeh1
Cedar Waxwing	Bombycilla cedrorum	6	Not Listed	Not Listed	Not Listed	S5B	34	
Chimney Swift	Chaetura pelagica	6	Threatened	Threatened	Endangered	S2S3B,S1M	11	
Common Grackle	Quiscalus quiscula	6	Not Listed	Not Listed	Not Listed	S5B	2	
Common Loon	Gavia immer	3	Not Listed	Not at Risk	Not Listed	S4B	2	
Common Merganser	Mergus merganser	2	Not Listed	Not Listed	Not Listed	S5B,S5M,S5N	6	Circling. Two females.
Common Raven	Corvus corax	6	Not Listed	Not Listed	Not Listed	S5	6	
Common Yellowthroat	Geothlypis trichas	6	Not Listed	Not Listed	Not Listed	S5B	77	
Chestnut-sided Warbler	Dendroica pensylvanica	6	Not Listed	Not Listed	Not Listed	S5	59	
Dark-eyed Junco	Junco hyemalis	6	Not Listed	Not Listed	Not Listed	S4S5	19	
Eastern Wood-Pewee	Contopus virens	6	Special Concern	Special Concern	Vulnerable	S3S4B	1	
Golden-crowned Kinglet	Regulus satrapa	6	Not Listed	Not Listed	Not Listed	S5	3	
Gray Jay	Perisoreus canadensis	6	Not Listed	Not Listed	Not Listed	S3	1	
Hairy Woodpecker	Picoides villosus	7	Not Listed	Not Listed	Not Listed	SU	10	
Hermit Thrush	Catharus guttatus	6	Not Listed	Not Listed	Not Listed	S5B	58	Lots of turbine noise, hard to hear birds
Killdeer	Charadrius vociferus	2	Not Listed	Not Listed	Not Listed	S3B	4	
Least Flycatcher	Empidonax minimus	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	9	
Magnolia Warbler	Dendroica magnolia	6	Not Listed	Not Listed	Not Listed	S5	35	
Mourning Dove	Zenaidura macroura	7	Not Listed	Not Listed	Not Listed	S5	28	Lots of turbine noise, hard to hear birds
Nashville Warbler	Vermivora ruficapilla	6	Not Listed	Not Listed	Not Listed	SU	7	
Northern Cardinal	Cardinalis cardinalis	6	Not Listed	Not Listed	Not Listed	S4	1	
Northern Flicker	Colaptes auratus	7	Not Listed	Not Listed	Not Listed	S5B	16	
Northern Parula	Parula americana	6	Not Listed	Not Listed	Not Listed	SU	23	Sang once, no suitable habitat visible. Singing migrant?
Northern Waterthrush	Seiurus noveboracensis	6	Not Listed	Not Listed	Not Listed	S2S3	2	
Olive-sided Flycatcher	Contopus cooperi	6	Threatened	Special Concern	Threatened	S3B	2	
Ovenbird	Seiurus aurocapilla	6	Not Listed	Not Listed	Not Listed	S5B	64	
Palm Warbler	Dendroica palmarum	6	Not Listed	Not Listed	Not Listed	S5	51	
Pileated Woodpecker	Dryocopus pileatus	7	Not Listed	Not Listed	Not Listed	S5	3	
Purple Finch	Carpodacus purpureus	6	Not Listed	Not Listed	Not Listed	S5	17	
Red-breasted Merganser	Mergus serrator	2	Not Listed	Not Listed	Not Listed	S3S4B,S5M,S5N	1	
Red-breasted Nuthatch	Sitta canadensis	6	Not Listed	Not Listed	Not Listed	S4S5	6	
Red Crossbill	Loxia curvirostra	6	Not Listed	Not Listed	Not Listed	S3S4	8	
Red-eyed Vireo	Vireo olivaceus	6	Not Listed	Not Listed	Not Listed	S5B	56	Lots of turbine noise, hard to hear birds
Ruby-throated Hummingbird	Archilochus colubris	6	Not Listed	Not Listed	Not Listed	S5B	2	
Ruffed Grouse	Bonasa umbellus	7	Not Listed	Not Listed	Not Listed	S5	8	Recently fledged young, confirmed breeding
Song Sparrow	Melospiza melodia	6	Not Listed	Not Listed	Not Listed	S5B	20	Agitated pair, probably nesting
Swamp Sparrow	Melospiza georgiana	6	Not Listed	Not Listed	Not Listed	S5B	10	
Swainson's Thrush	Catharus ustulatus	6	Not Listed	Not Listed	Not Listed	S4B,S5M	5	
Tree Swallow	Tachycineta bicolor	6	Not Listed	Not Listed	Not Listed	S4B	5	
Winter Wren	Troglodytes troglodytes	6	Not Listed	Not Listed	Not Listed	SU	6	
White-throated Sparrow	Zonotrichia albicollis	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	89	Male. Female. Collecting nestbuilding material, probably nesting.
Yellow-bellied Flycatcher	Empidonax flaviventris	6	Not Listed	Not Listed	Not Listed	S4B,S5M	8	
Yellow-bellied Sapsucker	Sphyrapicus varius	7	Not Listed	Not Listed	Not Listed	S5B	11	Recently fledged young calling
Yellow-rumped Warbler	Dendroica coronata	6	Not Listed	Not Listed	Not Listed	S5	12	
Yellow Warbler	Dendroica petechia	6	Not Listed	Not Listed	Not Listed	S5	5	

Table 8: Data - 2022 Breeding Bird Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-04	Pointcount	eh15	5:43	10	modo	Mourning Dove	1	singing	100					Lots of turbine noise, hard to hear birds
2022-06-04	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-06-04	Pointcount				blja	Blue Jay	1	calling	0					
2022-06-04	Pointcount				alfl	Alder Flycatcher	1	calling	100					
2022-06-04	Pointcount				revi	Red-eyed Vireo	2	singing	0					Lots of turbine noise, hard to hear birds
2022-06-04	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-04	Pointcount				oven	Ovenbird	2	calling	50					
2022-06-04	Pointcount				amro	American Robin	2	singing	100					
2022-06-04	Pointcount				tres	Tree Swallow	1	calling	0					
2022-06-04	Pointcount				bcch	Black-capped Chickadee	1	singing	50					
2022-06-04	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-04	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-06-04	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-06-04	Pointcount				cswa	Chestnut-sided Warbler	1	singing	100					
2022-06-04	Pointcount				nopa	Northern Parula	1	singing	50					
2022-06-04	Pointcount				btbw	Black-throated Blue Warbler	1	singing	50					
2022-06-04	Pointcount				amre	American Redstart	1	singing	100					
2022-06-04	Pointcount				btnw	Black-throated Green Warbler	1	singing	50					
2022-06-04	Pointcount	pl 17	5:56	10	wtsp	White-throated Sparrow	1	singing	100					
2022-06-04	Pointcount				lefl	Least Flycatcher	2	singing	50					
2022-06-04	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-06-04	Pointcount				sosp	Song Sparrow	1	singing	0					
2022-06-04	Pointcount				oven	Ovenbird	2	singing	0					
2022-06-04	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-04	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-04	Pointcount				btbw	Black-throated Blue Warbler	1	singing	0					
2022-06-04	Pointcount				amgo	American Goldfinch	1	singing	50					
2022-06-04	Pointcount				cedw	Cedar Waxwing	2	calling	0					
2022-06-04	Pointcount				amre	American Redstart	2	singing	0					
2022-06-04	Pointcount				coye	Common Yellowthroat	1	singing	50					
2022-06-04	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-06-04	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-04	Pointcount				nopa	Northern Parula	2	singing	50					
2022-06-04	Pointcount				revi	Red-eyed Vireo	2	singing	0					
2022-06-04	Pointcount				colo	Common Loon	1	calling	1000	East				
2022-06-04	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	100					
2022-06-04	Pointcount				amro	American Robin	1	singing	100					
2022-06-04	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-04	Pointcount				rugr	Ruffed Grouse	1	drumming	0					
2022-06-04	Pointcount	eh 18	6:09	10	alfl	Alder Flycatcher	2	singing	50					
2022-06-04	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-04	Pointcount				oven	Ovenbird	2	singing	100					
2022-06-04	Pointcount				cswa	Chestnut-sided Warbler	2	singing	0					
2022-06-04	Pointcount				revi	Red-eyed Vireo	2	singing	50					
2022-06-04	Pointcount				baww	Black-and-white Warbler	1	singing	0					Lots of water noise, hard to hear distant birds
2022-06-04	Pointcount				modo	Mourning Dove	1	calling	0					
2022-06-04	Pointcount				pufi	Purple Finch	2	singing	0					
2022-06-04	Pointcount				amre	American Redstart	1	singing	50					
2022-06-04	Pointcount				coye	Common Yellowthroat	3	singing	50					
2022-06-04	Pointcount				mawa	Magnolia Warbler	2	singing	100					
2022-06-04	Pointcount	eh 23	6:23	10	heth	Hermit Thrush	1	singing	50					
2022-06-04	Pointcount				btnw	Black-throated Green Warbler	1	singing	50					
2022-06-04	Pointcount				revi	Red-eyed Vireo	1	singing	50					
2022-06-04	Pointcount				amro	American Robin	1	singing	100					
2022-06-04	Pointcount				oven	Ovenbird	1	singing	50					
2022-06-04	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-06-04	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-06-04	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-04	Pointcount				amre	American Redstart	1	singing	0					
2022-06-04	Pointcount	eh 21	6:59	10	coye	Common Yellowthroat	2	singing	50					
2022-06-04	Pointcount				mawa	Magnolia Warbler	2	singing	0					
2022-06-04	Pointcount				btnw	Black-throated Green Warbler	2	singing	100					
2022-06-04	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-04	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-06-04	Pointcount				amro	American Robin	1	singing	0					

Table 8: Data - 2022 Breeding Bird Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-04	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	0					
2022-06-04	Pointcount				ybfl	Yellow-bellied Flycatcher	1	singing	100					
2022-06-04	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-04	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-06-04	Pointcount				bcch	Black-capped Chickadee	1	calling	100					
2022-06-04	Pointcount				oven	Ovenbird	1	singing	100					
2022-06-04	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-06-04	Pointcount				cogr	Common Grackle	1	calling	0					
2022-06-04	Pointcount	eh 22	7:18	10	swsp	Swamp Sparrow	2	singing	50					
2022-06-04	Pointcount				ybfl	Yellow-bellied Flycatcher	2	singing	50					
2022-06-04	Pointcount				mawa	Magnolia Warbler	2	singing	0					
2022-06-04	Pointcount				rbnu	Red-breasted Nuthatch	1	singing	100	South				
2022-06-04	Pointcount				pufi	Purple Finch	1	calling	0					
2022-06-04	Pointcount				hawo	Hairy Woodpecker	1	calling	50					
2022-06-04	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-06-04	Pointcount				gcki	Golden-crowned Kinglet	1	singing	0					
2022-06-04	Pointcount				btnw	Black-throated Green Warbler	2	singing	50					
2022-06-04	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-06-04	Pointcount	eh 20	7:44	10	cawa	Canada Warbler	1	singing	0	West				Waypoint 222
2022-06-04	Pointcount				heth	Hermit Thrush	2	soaring	100					
2022-06-04	Pointcount				coye	Common Yellowthroat	1	singing	100					
2022-06-04	Pointcount				btnw	Black-throated Green Warbler	2	singing	50					
2022-06-04	Pointcount				revi	Red-eyed Vireo	1	drumming	50					
2022-06-04	Pointcount				chsw	Chimney Swift	2	foraging	0	overhead		50+		
2022-06-04	Pointcount				mawa	Magnolia Warbler	2	singing	0					
2022-06-04	Pointcount				rugr	Ruffed Grouse	1	drumming	50					
2022-06-04	Pointcount				gcki	Golden-crowned Kinglet	1	calling	0					
2022-06-04	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-04	Pointcount				oven	Ovenbird	1	singing	100					
2022-06-04	Pointcount				amro	American Robin	1	calling	50					
2022-06-04	Pointcount				osfl	Olive-sided Flycatcher	1	singing	250	Northwest				
2022-06-04	Pointcount				baww	Black-and-white Warbler	2	singing	0					
2022-06-04	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-04	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-04	Pointcount				pufi	Purple Finch	1	calling	0					
2022-06-04	Pointcount	eh 19	7:59	10	oven	Ovenbird	1	singing	100					
2022-06-04	Pointcount				amre	American Redstart	2	singing	0					
2022-06-04	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	100					
2022-06-04	Pointcount				osfl	Olive-sided Flycatcher	1	singing	250	Southwest				
2022-06-04	Pointcount				revi	Red-eyed Vireo	1	singing	0					
2022-06-04	Pointcount				chsw	Chimney Swift	4	foraging	0	overhead		50+		
2022-06-04	Pointcount	eh 24	8:14	10	wtsp	White-throated Sparrow	1	singing	0					
2022-06-04	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-04	Pointcount				alfl	Alder Flycatcher	3	singing	0					
2022-06-04	Pointcount				heth	Hermit Thrush	2	singing	0					
2022-06-04	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-04	Pointcount				amre	American Redstart	1	singing	0		yes			
2022-06-04	Pointcount				oven	Ovenbird	1	singing	0					
2022-06-04	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-06-04	Pointcount				sosp	Song Sparrow	2	singing	100					
2022-06-04	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-06-04	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-06-04	Pointcount				cedw	Cedar Waxwing	1	calling	50					
2022-06-04	Pointcount				pufi	Purple Finch	1	singing	50					
2022-06-04	Pointcount	eh 25	8:33	10	wtsp	White-throated Sparrow	2	singing	0					
2022-06-04	Pointcount				baww	Black-and-white Warbler	3	singing	0					
2022-06-04	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-04	Pointcount				coye	Common Yellowthroat	2	singing	0					
2022-06-04	Pointcount				btbw	Black-throated Blue Warbler	2	singing	100					
2022-06-04	Pointcount				heth	Hermit Thrush	1	soaring	100					
2022-06-04	Pointcount				pufi	Purple Finch	1	passing	0	South		50+	North	
2022-06-04	Pointcount				hawo	Hairy Woodpecker	1	calling	0					
2022-06-04	Pointcount	eh 26	8:58	10	deju	Dark-eyed Junco	1	calling	50					
2022-06-04	Pointcount				coye	Common Yellowthroat	2	passing	0					
2022-06-04	Pointcount				wtsp	White-throated Sparrow	3	singing	0					

Table 8: Data - 2022 Breeding Bird Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-04	Pointcount				hawo	Hairy Woodpecker	1	calling	0					
2022-06-04	Pointcount				oven	Ovenbird	1	calling	50					
2022-06-04	Pointcount				rbmu	Red-breasted Merganser	1	singing	0					
2022-06-04	Pointcount				chsw	Chimney Swift	1	foraging	50	overhead		50+		
2022-06-04	Pointcount				nofl	Northern Flicker	1	calling	50					
2022-06-04	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-06-04	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-04	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-06-04	Pointcount				heth	Hermit Thrush	1	calling	50	North		50	South	
2022-06-04	Pointcount				amro	American Robin	1	calling	0					
2022-06-04	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-06	Pointcount	eh 1	5:35	10	bhvi	Blue-headed Vireo	1	singing	50					
2022-06-06	Pointcount				amro	American Robin	2	singing	50					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	2	singing	0					
2022-06-06	Pointcount				amre	American Redstart	1	singing	0					
2022-06-06	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-06	Pointcount				oven	Ovenbird	1	singing	100					
2022-06-06	Pointcount				btnw	Black-throated Green Warbler	2	singing	50					
2022-06-06	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-06	Pointcount				blja	Blue Jay	1	calling	0					
2022-06-06	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-06	Pointcount				bcch	Black-capped Chickadee	1	singing	50					
2022-06-06	Pointcount				recr	Red Crossbill	1	passing	0	South		50	North	
2022-06-06	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					Male
2022-06-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-06	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-06-06	Pointcount	eh 2	5:52	10	wtsp	White-throated Sparrow	1	on water	100					Female
2022-06-06	Pointcount				yewa	yellow warbler	2	singing	50					
2022-06-06	Pointcount				wiwr	Winter Wren	1	calling	0					
2022-06-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	0					
2022-06-06	Pointcount				coye	Common Yellowthroat	2	singing	50					
2022-06-06	Pointcount				amro	American Robin	1	singing	100			50+		
2022-06-06	Pointcount				oven	Ovenbird	1	singing	0					
2022-06-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-06	Pointcount				nofl	Northern Flicker	1	calling	50					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-06-06	Pointcount				amre	American Redstart	1	singing	50					
2022-06-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-06	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-06-06	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-06-06	Pointcount				pufi	Purple Finch	1	singing	50					
2022-06-06	Pointcount	eh 3	6:09	10	revi	Red-eyed Vireo	3	singing	100					
2022-06-06	Pointcount				amgo	American Goldfinch	2	singing	0					
2022-06-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-06	Pointcount				amre	American Redstart	2	singing	0					
2022-06-06	Pointcount				pawa	Palm Warbler	2	singing	100					
2022-06-06	Pointcount				oven	Ovenbird	2	singing	0					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	3	singing	0					
2022-06-06	Pointcount				sosp	Song Sparrow	2	agitated	0					Agitated pair, probably nesting
2022-06-06	Pointcount				coye	Common Yellowthroat	3	singing	50					
2022-06-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-06	Pointcount				hawo	Hairy Woodpecker	1	calling	50					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-06-06	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-06	Pointcount				amro	American Robin	2	calling	0					
2022-06-06	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	nestbuilding	0	East				Collecting nestbuilding material, probably nesting
2022-06-06	Pointcount				alfl	Alder Flycatcher	1	singing	50					
2022-06-06	Pointcount	eh 27(new)	6:26	10	revi	Red-eyed Vireo	2	singing	0					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-06-06	Pointcount				oven	Ovenbird	2	singing	0					
2022-06-06	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-06-06	Pointcount				modo	Mourning Dove	1	singing	100					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-06	Pointcount				nawa	Nashville Warbler	1	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-06-06	Pointcount				blja	Blue Jay	1	singing	100					
2022-06-06	Pointcount	eh 4	6:43	10	pawa	Palm Warbler	1	calling	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	singing	0					
2022-06-06	Pointcount				amre	American Redstart	2	singing	100					
2022-06-06	Pointcount				revi	Red-eyed Vireo	2	singing	0					
2022-06-06	Pointcount				alfl	Alder Flycatcher	2	singing	50					
2022-06-06	Pointcount				sosp	Song Sparrow	1	calling	100					
2022-06-06	Pointcount				amro	American Robin	1	drumming	50					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	2	calling	0					
2022-06-06	Pointcount				cora	Common Raven	1	singing	100					
2022-06-06	Pointcount				mawa	Magnolia Warbler	1	singing	0					
2022-06-06	Pointcount				ybsa	Yellow-bellied Sapsucker	1	singing	0					
2022-06-06	Pointcount				amgo	American Goldfinch	4	calling	0					
2022-06-06	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-06	Pointcount				nofl	Northern Flicker	1	calling	50					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-06	Pointcount				nowa	Northern Waterthrush	1	singing	250					
2022-06-06	Pointcount				cedw	Cedar Waxwing	2	calling	0					
2022-06-06	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-06	Pointcount				pufi	Purple Finch	1	calling	0					
2022-06-06	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-06-06	Pointcount	eh 5	6:57	10	come	Common Merganser	1	calling	100	North				
2022-06-06	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	0					
2022-06-06	Pointcount				oven	Ovenbird	2	singing	100					
2022-06-06	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-06	Pointcount				nodo	Northern Cardinal	1	singing	100					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-06	Pointcount				btwn	Black-throated Green Warbler	1	singing	0					
2022-06-06	Pointcount				cedw	Cedar Waxwing	3	calling	0					
2022-06-06	Pointcount				nopa	Northern Parula	1	singing	0					
2022-06-06	Pointcount				amre	American Redstart	2	singing	50					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-06	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-06-06	Pointcount				recr	Red Crossbill	2	passing	50	East		50+	Northwest	
2022-06-06	Pointcount				amro	American Robin	1	singing	100					
2022-06-06	Pointcount	eh 6	7:12	10	revi	Red-eyed Vireo	2	singing	50					
2022-06-06	Pointcount				nawa	Nashville Warbler	2	singing	50					
2022-06-06	Pointcount				amre	American Redstart	2	singing	0					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	2	singing	100					
2022-06-06	Pointcount				alfl	Alder Flycatcher	1	calling	100					
2022-06-06	Pointcount				nopa	Northern Parula	1	singing	50					
2022-06-06	Pointcount				amro	American Robin	1	calling	50					
2022-06-06	Pointcount				modo	Mourning Dove	1	singing	50					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-06	Pointcount				hawo	Hairy Woodpecker	1	calling	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-06-06	Pointcount				come	Common Merganser	2	calling	100	East				Circling
2022-06-06	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-06-06	Pointcount	eh 7	7:27	10	come	Common Merganser	2	calling	100					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	calling	100					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	1	singing	100					
2022-06-06	Pointcount				coye	Common Yellowthroat	2	calling	50					
2022-06-06	Pointcount				amro	American Robin	1	singing	100					
2022-06-06	Pointcount				btbw	Black-throated Blue Warbler	1	singing	100					
2022-06-06	Pointcount				mawa	Magnolia Warbler	2	singing	50					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-06	Pointcount				alfl	Alder Flycatcher	2	singing	50					
2022-06-06	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-06	Pointcount				pawa	Palm Warbler	2	on water	0					
2022-06-06	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-06-06	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	50					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-06	Pointcount				revi	Red-eyed Vireo	2	singing	100					
2022-06-06	Pointcount				pufi	Purple Finch	1	singing	100					
2022-06-06	Pointcount	eh 8	7:44	10	modo	Mourning Dove	1	drumming	100					
2022-06-06	Pointcount				oven	Ovenbird	3	singing	100					
2022-06-06	Pointcount				btwn	Black-throated Green Warbler	2	singing	100					
2022-06-06	Pointcount				swsp	Swamp Sparrow	1	singing	100					
2022-06-06	Pointcount				come	Common Merganser	1	on water	100					Two females
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-06	Pointcount				btbw	Black-throated Blue Warbler	3	singing	50					
2022-06-06	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-06	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	100					
2022-06-06	Pointcount				amro	American Robin	1	singing	100					
2022-06-06	Pointcount				blja	Blue Jay	1	calling	100					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-06	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	0					
2022-06-06	Pointcount				pufi	Purple Finch	1	singing	50					
2022-06-06	Pointcount				nopa	Northern Parula	1	singing	50					
2022-06-06	Pointcount				cogr	Common Grackle	1	calling	100					
2022-06-06	Pointcount				tres	Tree Swallow	2	calling	50					
2022-06-06	Pointcount				heth	Hermit Thrush	1	calling	50					
2022-06-06	Pointcount	eh 9	8:04	10	oven	Ovenbird	2	singing	100					
2022-06-06	Pointcount				btwn	Black-throated Green Warbler	2	singing	0					
2022-06-06	Pointcount				amro	American Robin	1	singing	100					
2022-06-06	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	2	singing	100					
2022-06-06	Pointcount				btbw	Black-throated Blue Warbler	1	singing	50					
2022-06-06	Pointcount				bcch	Black-capped Chickadee	1	singing	100					
2022-06-06	Pointcount				blbw	Blackburnian Warbler	1	singing	50					
2022-06-06	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-06-06	Pointcount	eh 10	8:21	10	cawa	Canada Warbler	1	singing	0	Southeast				Waypoint 233
2022-06-06	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	singing	0					
2022-06-06	Pointcount				oven	Ovenbird	1	singing	0					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-06	Pointcount				revi	Red-eyed Vireo	1	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-06	Pointcount				coye	Common Yellowthroat	1	singing	50					
2022-06-06	Pointcount	eh 11	8:34	10	pawa	Palm Warbler	2	singing	0					
2022-06-06	Pointcount				afll	Alder Flycatcher	2	singing	0					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-06	Pointcount				amre	American Redstart	2	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-06	Pointcount				ybfll	Yellow-bellied Flycatcher	1	singing	100					
2022-06-06	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-06-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	2	singing	100					
2022-06-06	Pointcount				oven	Ovenbird	2	singing	0					
2022-06-06	Pointcount				amre	American Redstart	1	singing	50					
2022-06-06	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-06-06	Pointcount				blja	Blue Jay	2	calling	100					
2022-06-06	Pointcount				cedw	Cedar Waxwing	2	calling	50					
2022-06-06	Pointcount	eh 12	8:57	10	afll	Alder Flycatcher	2	singing	100					
2022-06-06	Pointcount				revi	Red-eyed Vireo	2	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	calling	0					
2022-06-06	Pointcount				baww	Black-and-white Warbler	2	singing	50					
2022-06-06	Pointcount				amre	American Redstart	2	singing	0					
2022-06-06	Pointcount				oven	Ovenbird	2	soaring	50					
2022-06-06	Pointcount				sosp	Song Sparrow	1	calling	0					
2022-06-06	Pointcount				modo	Mourning Dove	2	singing	250					
2022-06-06	Pointcount				amcr	American Crow	1	calling	500					
2022-06-06	Pointcount				eawp	Eastern Wood-Pewee	1	calling	100	Southeast				
2022-06-06	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	1	singing	100					
2022-06-06	Pointcount				blja	Blue Jay	1	calling	100					

Table 8: Data - 2022 Breeding Bird Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-06	Pointcount				btbw	Black-throated Blue Warbler	1	singing	100					
2022-06-06	Pointcount	eh 13	9:11	10	heth	Hermit Thrush	2	singing	100					
2022-06-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-06	Pointcount				oven	Ovenbird	1	singing	100					
2022-06-06	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-06	Pointcount				coye	Common Yellowthroat	3	singing	100					
2022-06-06	Pointcount				amre	American Redstart	2	singing	100					
2022-06-06	Pointcount				hawo	Hairy Woodpecker	1	calling	100	Southeast				
2022-06-06	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-06-06	Pointcount	eh 14	9:26	10	cawa	Canada Warbler	1	singing			yes			Still singing from waypoint cawaeh1
2022-06-06	Pointcount				nawa	Nashville Warbler	1	singing	0					
2022-06-06	Pointcount				coye	Common Yellowthroat	2	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-06	Pointcount				ybfl	Yellow-bellied Flycatcher	1	singing	50					
2022-06-06	Pointcount				cawa	Canada Warbler	1	singing	50	Southwest				Waypoint 225
2022-06-06	Pointcount				bhvi	Blue-headed Vireo	2	singing	0					
2022-06-06	Pointcount				nopa	Northern Parula	1	calling	50					
2022-06-06	Pointcount				cedw	Cedar Waxwing	1	calling	50					
2022-06-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-06	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	50					
2022-06-06	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-06-06	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-06	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-06	Pointcount				pufi	Purple Finch	1	calling	0					
2022-06-06	Pointcount				blja	Blue Jay	1	calling	100					
2022-06-06	Pointcount	eh 16	9:48	10	lefl	Least Flycatcher	3	singing	0					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	2	singing	0					
2022-06-06	Pointcount				revi	Red-eyed Vireo	2	singing	0					
2022-06-06	Pointcount				coye	Common Yellowthroat	1	singing	50					
2022-06-06	Pointcount				alfl	Alder Flycatcher	1	singing	50					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	1	singing	0					
2022-06-06	Pointcount				mawa	Magnolia Warbler	1	calling	50					
2022-06-06	Pointcount				yewa	yellow warbler	1	singing	0					
2022-06-06	Pointcount				blja	Blue Jay	1	calling	100					
2022-06-06	Pointcount	eh 28(new)	10:13	10	bcch	Black-capped Chickadee	1	singing	100					
2022-06-06	Pointcount				sosp	Song Sparrow	2	singing	100					
2022-06-06	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-06-06	Pointcount				coye	Common Yellowthroat	3	singing	100					
2022-06-06	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-06	Pointcount				amre	American Redstart	1	singing	0					
2022-06-06	Pointcount				wtsp	White-throated Sparrow	2	singing	0					
2022-06-06	Pointcount				amro	American Robin	1	calling	50					
2022-06-06	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-06	Pointcount				yewa	yellow warbler	1	singing	50					
2022-06-06	Pointcount				pufi	Purple Finch	1	calling	0					
2022-06-06	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-06	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-22	Pointcount	eh 1	5:12	10	cswa	Chestnut-sided Warbler	3	singing	100					
2022-06-22	Pointcount				btnw	Black-throated Green Warbler	2	singing	50	Southeast				
2022-06-22	Pointcount				kill	Killdeer	1	flushed	100					
2022-06-22	Pointcount				heth	Hermit Thrush	2	singing	50					
2022-06-22	Pointcount				amro	American Robin	1	singing	50					
2022-06-22	Pointcount				modo	Mourning Dove	1	calling	50					
2022-06-22	Pointcount				oven	Ovenbird	1	singing	50					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-22	Pointcount				amro	American Robin	1	singing	250					
2022-06-22	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-22	Pointcount				baww	Black-and-white Warbler	2	singing	0					
2022-06-22	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-22	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-06-22	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-22	Pointcount	eh 2	5:30	10	alfl	Alder Flycatcher	2	singing	50					
2022-06-22	Pointcount				amre	American Redstart	2	singing	100					
2022-06-22	Pointcount				sosp	Song Sparrow	2	singing	100					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-22	Pointcount				wtsp	White-throated Sparrow	2	singing	0					
2022-06-22	Pointcount				heth	Hermit Thrush	2	singing	50					
2022-06-22	Pointcount				cedw	Cedar Waxwing	5	calling	0					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-06-22	Pointcount				oven	Ovenbird	2	singing	50					
2022-06-22	Pointcount				coye	Common Yellowthroat	2	calling	100					
2022-06-22	Pointcount				revi	Red-eyed Vireo	1	calling	0					
2022-06-22	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-06-22	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-22	Pointcount				amro	American Robin	2	calling	50					
2022-06-22	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-06-22	Pointcount				yewa	yellow warbler	1	singing	50					
2022-06-22	Pointcount				lefl	Least Flycatcher	1	singing	100					
2022-06-22	Pointcount	eh 3	5:45	10	heth	Hermit Thrush	2	singing	100					
2022-06-22	Pointcount				pawa	Palm Warbler	2	singing	50					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-22	Pointcount				revi	Red-eyed Vireo	2	singing	100					
2022-06-22	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-06-22	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	calling	50					
2022-06-22	Pointcount				amcr	American Crow	2	calling	250					
2022-06-22	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-06-22	Pointcount				coye	Common Yellowthroat	2	singing	50					
2022-06-22	Pointcount				rbnu	Red-breasted Nuthatch	1	singing	100	North				
2022-06-22	Pointcount				cedw	Cedar Waxwing	3	calling	0					
2022-06-22	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	50					
2022-06-22	Pointcount				alfl	Alder Flycatcher	1	calling	0					
2022-06-22	Pointcount				amro	American Robin	1	calling	50					
2022-06-22	Pointcount				blja	Blue Jay	1	calling	100					
2022-06-22	Pointcount				amre	American Redstart	2	singing	50					
2022-06-22	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-06-22	Pointcount	eh 27	6:06	10	revi	Red-eyed Vireo	2	singing	0					
2022-06-22	Pointcount				heth	Hermit Thrush	1	singing	50					
2022-06-22	Pointcount				baww	Black-and-white Warbler	2	singing	50					
2022-06-22	Pointcount				amre	American Redstart	2	singing	100					
2022-06-22	Pointcount				nopa	Northern Parula	1	singing	0					
2022-06-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-22	Pointcount				rthu	Ruby-throated Hummingbird	1	calling	50					
2022-06-22	Pointcount				lefl	Least Flycatcher	1	singing	100					
2022-06-22	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-06-22	Pointcount				tres	Tree Swallow	2	calling	50					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-06-22	Pointcount				modo	Mourning Dove	1	singing	50					
2022-06-22	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-06-22	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-22	Pointcount	eh 4	6:41	10	alfl	Alder Flycatcher	2	calling	50					
2022-06-22	Pointcount				cswa	Chestnut-sided Warbler	2	calling	0					
2022-06-22	Pointcount				heth	Hermit Thrush	3	singing	100					
2022-06-22	Pointcount				modo	Mourning Dove	2	singing	50					
2022-06-22	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-22	Pointcount				nawa	Nashville Warbler	1	singing	50					
2022-06-22	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-06-22	Pointcount				amgo	American Goldfinch	2	singing	0					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					Possibly same bird
2022-06-22	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-06-22	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-22	Pointcount				lefl	Least Flycatcher	1	singing	50					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-22	Pointcount				deju	Dark-eyed Junco	1	singing	100					
2022-06-22	Pointcount				recr	Red Crossbill	2				yes			
2022-06-22	Pointcount	eh 5	7:02	10	heth	Hermit Thrush	3	singing	50					Lots of turbine noise, hard to hear birds
2022-06-22	Pointcount				btnw	Black-throated Green Warbler	2	singing	50					
2022-06-22	Pointcount				modo	Mourning Dove	2	singing	50					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	singing	0					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-22	Pointcount				wtsp	White-throated Sparrow	3	singing	50					
2022-06-22	Pointcount				recr	Red Crossbill	3	calling	50	South				
2022-06-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-06-22	Pointcount				revi	Red-eyed Vireo	1	singing	50					
2022-06-22	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-06-22	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-06-22	Pointcount				amro	American Robin	1	singing	100					Lots of turbine noise, hard to hear birds
2022-06-22	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-06-22	Pointcount				coye	Common Yellowthroat	1	singing	0					
2022-06-22	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-22	Pointcount				amre	American Redstart	1	singing	100					
2022-06-22	Pointcount	eh 6	7:27	10	cedw	Cedar Waxwing	2	calling	0					
2022-06-22	Pointcount				btbw	Black-throated Blue Warbler	1	singing	100					
2022-06-22	Pointcount				nawa	Nashville Warbler	1	singing	50					
2022-06-22	Pointcount				coye	Common Yellowthroat	1	singing	100					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	3	singing	0					
2022-06-22	Pointcount				amre	American Redstart	1	singing	100					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-22	Pointcount				mawa	Magnolia Warbler	1	singing	0					
2022-06-22	Pointcount				deju	Dark-eyed Junco	1	singing	50					
2022-06-22	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-06-22	Pointcount				amro	American Robin	2	singing	100					
2022-06-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	50					
2022-06-22	Pointcount				oven	Ovenbird	2	singing	50					
2022-06-22	Pointcount				cswa	Chestnut-sided Warbler	3	singing	0					
2022-06-22	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-22	Pointcount				sosp	Song Sparrow	1	singing	50					
2022-06-22	Pointcount				nopa	Northern Parula	1	singing	0					
2022-06-22	Pointcount				pufi	Purple Finch	1	singing	100					
2022-06-22	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-22	Pointcount	eh 7	7:59	10	coye	Common Yellowthroat	2	singing	50					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-06-22	Pointcount				amro	American Robin	1	singing	100					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	3	singing	50					
2022-06-22	Pointcount				cswa	Chestnut-sided Warbler	2	singing	100					
2022-06-22	Pointcount				oven	Ovenbird	1	singing	100					
2022-06-22	Pointcount				ybsa	Yellow-bellied Sapsucker	2	fledged young	50					Recently fledged young calling
2022-06-22	Pointcount				pufi	Purple Finch	1	passing	0	Southeast		50+	Northwest	
2022-06-22	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-22	Pointcount				amro	American Robin	1	calling	100					
2022-06-22	Pointcount				mawa	Magnolia Warbler	1	singing	50					
2022-06-22	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-06-22	Pointcount				amre	American Redstart	1	singing	100					
2022-06-22	Pointcount	eh 8	8:25	10	swsp	Swamp Sparrow	3	singing	50					
2022-06-22	Pointcount				btbw	Black-throated Blue Warbler	2	singing	50					
2022-06-22	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-06-22	Pointcount				oven	Ovenbird	2	singing	100					
2022-06-22	Pointcount				amro	American Robin	1	singing	100					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	singing	0			50	Southeast	
2022-06-22	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-06-22	Pointcount				cedw	Cedar Waxwing	2	calling	50					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-06-22	Pointcount	eh 9	8:54	10	oven	Ovenbird	2	singing	0					
2022-06-22	Pointcount				revi	Red-eyed Vireo	2	singing	100					
2022-06-22	Pointcount				baww	Black-and-white Warbler	2	singing	100					
2022-06-22	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-22	Pointcount				amro	American Robin	1	singing	100					
2022-06-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	0					
2022-06-22	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-06-22	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	50					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-06-22	Pointcount				btbw	Black-throated Blue Warbler	1	singing	0					
2022-06-22	Pointcount	eh 10	9:14	10	oven	Ovenbird	1	singing	50					
2022-06-22	Pointcount				modo	Mourning Dove	1	singing	50					
2022-06-22	Pointcount				blja	Blue Jay	1	calling	50					

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2022-06-22	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-22	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-22	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-22	Pointcount				pawa	Palm Warbler	1	singing	0					
2022-06-22	Pointcount	eh 11	9:31	10	mawa	Magnolia Warbler	1	singing	50					
2022-06-22	Pointcount				heth	Hermit Thrush	2	singing	100					
2022-06-22	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-06-22	Pointcount				baww	Black-and-white Warbler	2	singing	0					
2022-06-22	Pointcount				oven	Ovenbird	2	singing	0					
2022-06-22	Pointcount				cedw	Cedar Waxwing	2	calling	0					
2022-06-22	Pointcount				mawa	Magnolia Warbler	1	singing	0					
2022-06-22	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-22	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-22	Pointcount				nawa	Nashville Warbler	1	singing	50					
2022-06-22	Pointcount				rthu	Ruby-throated Hummingbird	1	calling	0					
2022-06-22	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-06-22	Pointcount				pawa	Palm Warbler	1	calling	50					
2022-06-22	Pointcount				nowa	Northern Waterthrush	1				yes			
2022-06-22	Pointcount	eh 12	5:37	10	bhvi	Blue-headed Vireo	1				yes			
2022-06-23	Pointcount				oven	Ovenbird	2	singing	50					
2022-06-23	Pointcount				heth	Hermit Thrush	3	singing	50					
2022-06-23	Pointcount				baww	Black-and-white Warbler	2	singing	0					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-06-23	Pointcount				btbw	Black-throated Blue Warbler	1	drumming	50					
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-23	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-23	Pointcount				kill	Killdeer	3	fledged young			yes			At site entrance
2022-06-23	Pointcount				alfl	Alder Flycatcher	1	singing	50					
2022-06-23	Pointcount				coye	Common Yellowthroat	1	singing	100					
2022-06-23	Pointcount				pawa	Palm Warbler	2	singing	0					
2022-06-23	Pointcount				amro	American Robin	1	calling	0					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	calling	0					
2022-06-23	Pointcount				blja	Blue Jay	2	calling	0					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	1	singing	100					
2022-06-23	Pointcount	eh 13	5:54	10	coye	Common Yellowthroat	2	singing	100					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	1	singing	100					
2022-06-23	Pointcount				oven	Ovenbird	2	singing	100					
2022-06-23	Pointcount				heth	Hermit Thrush	2	singing	100					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-23	Pointcount				cora	Common Raven	1	calling	500					
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-06-23	Pointcount				amre	American Redstart	1	singing	100					
2022-06-23	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	singing	100					
2022-06-23	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-23	Pointcount				sosp	Song Sparrow	1	singing	100					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-23	Pointcount	eh 14	6:09	10	hawo	Hairy Woodpecker	1	calling	100					
2022-06-23	Pointcount				ybfl	Yellow-bellied Flycatcher	1	singing	100					
2022-06-23	Pointcount				pawa	Palm Warbler	3	singing	100					
2022-06-23	Pointcount				heth	Hermit Thrush	1	singing	50					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	3	singing	50					
2022-06-23	Pointcount				coye	Common Yellowthroat	3	singing	50					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	singing	100					
2022-06-23	Pointcount				modo	Mourning Dove	1	singing	0					
2022-06-23	Pointcount				heth	Hermit Thrush	1	singing	50					
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	singing	0					
2022-06-23	Pointcount				amgo	American Goldfinch	2	singing	0					
2022-06-23	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-23	Pointcount				blja	Blue Jay	1	calling	100					
2022-06-23	Pointcount				swsp	Swamp Sparrow	1	singing	100					
2022-06-23	Pointcount				baww	Black-and-white Warbler	2	singing	50					
2022-06-23	Pointcount				bcch	Black-capped Chickadee	1	calling	100					

Table 8: Data - 2022 Breeding Bird Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-23	Pointcount	eh 15	6:27	10	cedw	Cedar Waxwing	1	singing	100					
2022-06-23	Pointcount				modo	Mourning Dove	2	singing	100					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	2	singing	0					
2022-06-23	Pointcount				pawa	Palm Warbler	2	singing	100					
2022-06-23	Pointcount				heth	Hermit Thrush	2	singing	50					
2022-06-23	Pointcount				coye	Common Yellowthroat	2	singing	50					
2022-06-23	Pointcount				oven	Ovenbird	1	singing	100					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-23	Pointcount				rugr	Ruffed Grouse	5	fledged young	0					Recently fledged young, confirmed breeding
2022-06-23	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-23	Pointcount				btbw	Black-throated Blue Warbler	1	singing	0					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	singing	50					
2022-06-23	Pointcount				cora	Common Raven	1	calling	500					
2022-06-23	Pointcount				pufi	Purple Finch	1	singing	0					
2022-06-23	Pointcount				mawa	Magnolia Warbler	2	singing	0					
2022-06-23	Pointcount				revi	Red-eyed Vireo	2	singing	50					
2022-06-23	Pointcount	eh 16	6:44	10	baww	Black-and-white Warbler	1	singing	0					
2022-06-23	Pointcount				heth	Hermit Thrush	2	singing	0					
2022-06-23	Pointcount				amre	American Redstart	1	singing	100					
2022-06-23	Pointcount				amro	American Robin	1	calling	100					
2022-06-23	Pointcount				ybsa	Yellow-bellied Sapsucker	2	singing	100					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-06-23	Pointcount				btbw	Black-throated Blue Warbler	1	singing	100					
2022-06-23	Pointcount				nopa	Northern Parula	1	calling	100					
2022-06-23	Pointcount				alfl	Alder Flycatcher	3	singing	50					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	3	singing	50					
2022-06-23	Pointcount				nofl	Northern Flicker	2	singing	0					
2022-06-23	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-23	Pointcount				coye	Common Yellowthroat	2	singing	100					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	calling	100					
2022-06-23	Pointcount				yrwa	Yellow-rumped Warbler	1	passing	0	South		50	North	
2022-06-23	Pointcount				bhvi	Blue-headed Vireo	1	singing	100					
2022-06-23	Pointcount				amke	American Kestrel	1	hunting	100	Northeast				
2022-06-23	Pointcount				oven	Ovenbird	2	singing	100					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-23	Pointcount				chsw	Chimney Swift	1	calling	50	Southeast		50+		
2022-06-23	Pointcount	eh 17	7:03	10	modo	Mourning Dove	2	singing	50					
2022-06-23	Pointcount				oven	Ovenbird	2	singing	0					
2022-06-23	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	calling	0					
2022-06-23	Pointcount				lefl	Least Flycatcher	1	singing	100					
2022-06-23	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-23	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	1	singing	50					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-23	Pointcount				coye	Common Yellowthroat	3	singing	100					
2022-06-23	Pointcount				cedw	Cedar Waxwing	2	singing	0					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-06-23	Pointcount				bcch	Black-capped Chickadee	2	singing	100					
2022-06-23	Pointcount				amre	American Redstart	1	singing	100					
2022-06-23	Pointcount				modo	Mourning Dove	1	singing	100					
2022-06-23	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	3	singing	50					
2022-06-23	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-06-23	Pointcount	eh 18	7:24	10	sosp	Song Sparrow	1	singing	100					
2022-06-23	Pointcount				amgo	American Goldfinch	2	singing	0					
2022-06-23	Pointcount				rbnu	Red-breasted Nuthatch	2	singing	50					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-06-23	Pointcount				oven	Ovenbird	1	singing	100					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	0					
2022-06-23	Pointcount				cedw	Cedar Waxwing	2	calling	100					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-23	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	100					

Table 8: Data - 2022 Breeding Bird Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-23	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-23	Pointcount				pawa	Palm Warbler	2	singing	0		yes			
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-23	Pointcount				nopa	Northern Parula	1	singing	0					
2022-06-23	Pointcount				colo	Common Loon	1	calling	1000	West				
2022-06-23	Pointcount				amro	American Robin	1	singing	50					
2022-06-23	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	1	singing	100					
2022-06-23	Pointcount	eh 19	7:41	10	amre	American Redstart	3	singing	0					
2022-06-23	Pointcount				oven	Ovenbird	2	singing	50					
2022-06-23	Pointcount				blja	Blue Jay	1	singing	50					
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-23	Pointcount				amro	American Robin	1	singing	50					
2022-06-23	Pointcount				piwo	Pileated Woodpecker	1	drumming	100					
2022-06-23	Pointcount				pufi	Purple Finch	1	singing	100					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-23	Pointcount				nopa	Northern Parula	1	singing	100					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-06-23	Pointcount				heth	Hermit Thrush	1	singing	100					
2022-06-23	Pointcount				amro	American Robin	1	calling	0					
2022-06-23	Pointcount	eh 20	8:05	10	oven	Ovenbird	1	singing	100					
2022-06-23	Pointcount				btnw	Black-throated Green Warbler	2	singing	50					
2022-06-23	Pointcount				cawa	Canada Warbler	1	singing	0	West				
2022-06-23	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	50					
2022-06-23	Pointcount				ybfl	Yellow-bellied Flycatcher	1	singing	0					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	2	singing	50					
2022-06-23	Pointcount				revi	Red-eyed Vireo	2	singing	50					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	1	singing	50					
2022-06-23	Pointcount				boch	Boreal Chickadee	1	calling	0	Southeast				
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-06-23	Pointcount				gcki	Golden-crowned Kinglet	1	singing	50					
2022-06-23	Pointcount				rugr	Ruffed Grouse	1	drumming	100					
2022-06-23	Pointcount				coye	Common Yellowthroat	1	singing	0					
2022-06-23	Pointcount				wiwr	Winter Wren	1	singing	100					
2022-06-23	Pointcount				chsw	Chimney Swift	1	calling	100					
2022-06-23	Pointcount				heth	Hermit Thrush	2	calling	50	East		50+		
2022-06-23	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	50	Southeast				
2022-06-23	Pointcount				bhvi	Blue-headed Vireo	1	singing	50					
2022-06-23	Pointcount	eh 22	8:23	10	btnw	Black-throated Green Warbler	3	singing	50					
2022-06-23	Pointcount				swsp	Swamp Sparrow	1	singing	0					
2022-06-23	Pointcount				oven	Ovenbird	1	singing	0					
2022-06-23	Pointcount				bhvi	Blue-headed Vireo	2	singing	100					
2022-06-23	Pointcount				pawa	Palm Warbler	1	singing	50					
2022-06-23	Pointcount				ybfl	Yellow-bellied Flycatcher	1	singing	0					
2022-06-23	Pointcount				yrwa	Yellow-rumped Warbler	1	singing	100					
2022-06-23	Pointcount				nofl	Northern Flicker	1	calling	50					
2022-06-23	Pointcount				bcch	Black-capped Chickadee	1	singing	100					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	singing	0					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-06-23	Pointcount				chsw	Chimney Swift	2	foraging	0	Overhead		50		
2022-06-23	Pointcount				wtsp	White-throated Sparrow	1	singing	100					
2022-06-23	Pointcount	eh 21	8:40	10	bcch	Black-capped Chickadee	1	calling	50					
2022-06-23	Pointcount				mawa	Magnolia Warbler	3	singing	0					
2022-06-23	Pointcount				cedw	Cedar Waxwing	3	singing	50					
2022-06-23	Pointcount				swsp	Swamp Sparrow	2	singing	0					
2022-06-23	Pointcount				swth	Swainson's Thrush	1	singing	100					
2022-06-23	Pointcount				pawa	Palm Warbler	2	singing	50					
2022-06-23	Pointcount				nopa	Northern Parula	1	singing	50					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	50					
2022-06-23	Pointcount				heth	Hermit Thrush	2	singing	100					
2022-06-23	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-23	Pointcount				pufi	Purple Finch	1	passing	0	West		50	East	
2022-06-23	Pointcount				oven	Ovenbird	1	singing	50					
2022-06-23	Pointcount				coye	Common Yellowthroat	1	singing	0	West				
2022-06-23	Pointcount	eh 26	8:57	10	wtsp	White-throated Sparrow	1	singing	50					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-23	Pointcount				swth	Swainson's Thrush	2	singing	100					
2022-06-23	Pointcount				nopa	Northern Parula	1	singing	0	West				Sang once, no suitable habitat visible. Singing migrant?
2022-06-23	Pointcount				btnw	Black-throated Green Warbler	1	singing	0					
2022-06-23	Pointcount				wiwr	Winter Wren	2	singing	50					
2022-06-23	Pointcount				oven	Ovenbird	2	singing	100					
2022-06-23	Pointcount				amre	American Redstart	2	singing	50					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	calling	100					
2022-06-23	Pointcount				nopa	Northern Parula	2	singing	100					
2022-06-23	Pointcount				baww	Black-and-white Warbler	2	singing	0					
2022-06-23	Pointcount				btbw	Black-throated Blue Warbler	1	singing	0					
2022-06-23	Pointcount				amro	American Robin	1	singing	100					
2022-06-23	Pointcount				graj	Gray Jay	1	calling	100	Northwest				
2022-06-23	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-23	Pointcount	eh 25	9:15	10	deju	Dark-eyed Junco	1	singing	50					
2022-06-23	Pointcount				heth	Hermit Thrush	1	singing	50					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	2	passing	0	Southeast		50+	West	
2022-06-23	Pointcount				alfl	Alder Flycatcher	1	passing	50	South		50+	North	
2022-06-23	Pointcount				coye	Common Yellowthroat	3	singing	100					
2022-06-23	Pointcount				cedw	Cedar Waxwing	1	calling	0					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	100					
2022-06-23	Pointcount				cora	Common Raven	1	calling	500					
2022-06-23	Pointcount				pawa	Palm Warbler	2	singing	100					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	calling	50					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	singing	100					
2022-06-23	Pointcount				amre	American Redstart	1	singing	50					
2022-06-23	Pointcount	eh 24	9:29	10	cswa	Chestnut-sided Warbler	2	singing	0					
2022-06-23	Pointcount				coye	Common Yellowthroat	3	singing	50					
2022-06-23	Pointcount				bhvi	Blue-headed Vireo	1	singing	50					
2022-06-23	Pointcount				cora	Common Raven	1	singing	100					
2022-06-23	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-06-23	Pointcount				amro	American Robin	1	singing	100					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-06-23	Pointcount				baww	Black-and-white Warbler	1	singing	0					
2022-06-23	Pointcount				heth	Hermit Thrush	2	singing	50					
2022-06-23	Pointcount				swth	Swainson's Thrush	1	singing	0					
2022-06-23	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-23	Pointcount				oven	Ovenbird	1	singing	0					
2022-06-23	Pointcount				btbw	Black-throated Blue Warbler	1	singing	0					
2022-06-23	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	50					
2022-06-23	Pointcount				blja	Blue Jay	3	calling	100					
2022-06-23	Pointcount				deju	Dark-eyed Junco	2	agitated	0					
2022-06-23	Pointcount	eh 23	9:47	10	cora	Common Raven	1	singing	100					
2022-06-23	Pointcount				alfl	Alder Flycatcher	1	singing	100					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	singing	50					
2022-06-23	Pointcount				coye	Common Yellowthroat	4	singing	50					
2022-06-23	Pointcount				heth	Hermit Thrush	2	singing	50					
2022-06-23	Pointcount				sosp	Song Sparrow	1	singing	0					
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	singing	50					
2022-06-23	Pointcount				swth	Swainson's Thrush	1	singing	50					
2022-06-23	Pointcount				cswa	Chestnut-sided Warbler	1	singing	100					
2022-06-23	Pointcount				amro	American Robin	1	singing	100					
2022-06-23	Pointcount				mawa	Magnolia Warbler	1	singing	100					
2022-06-23	Pointcount				btnw	Black-throated Green Warbler	1	singing	100					
2022-06-23	Pointcount				pawa	Palm Warbler	1	singing	100					
2022-06-23	Pointcount	eh 28(new)	10:11	10	alfl	Alder Flycatcher	2	singing	50					
2022-06-23	Pointcount				amre	American Redstart	2	singing	0					
2022-06-23	Pointcount				pawa	Palm Warbler	2	calling	0					
2022-06-23	Pointcount				revi	Red-eyed Vireo	1	calling	1000					
2022-06-23	Pointcount				coye	Common Yellowthroat	2	singing	50					
2022-06-23	Pointcount				amro	American Robin	1	singing	50					
2022-06-23	Pointcount				nofl	Northern Flicker	1	calling	0					
2022-06-23	Pointcount				wtsp	White-throated Sparrow	2	calling	0					
2022-06-23	Pointcount				amgo	American Goldfinch	2	calling	100					

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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-06-23	Pointcount				deju	Dark-eyed Junco	1	singing	0					
2022-06-23	Pointcount				sosp	Song Sparrow	1	singing	0					

Table 9: Summary - 2022 Nocturnal Bird Surveys - Ellershuse 3 Wind Project**Project # 20-7536**

Common name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed	Breeding Evidence
American Woodcock	<i>Scolopax minor</i>	2	Not Listed	Not Listed	Not Listed	S5B	3	Recently fledged young
Barred Owl	<i>Strix varia</i>	5	Not Listed	Not Listed	Not Listed	S5	2	Recently fledged young
Chimney Swift	<i>Chaetura pelagica</i>	6	Threatened	Threatened	Endangered	S2S3B,S1M	7	
Common Loon	<i>Gavia immer</i>	3	Not Listed	Not at Risk	Not Listed	S4B	1	
Common Nighthawk	<i>Chordeiles minor</i>	6	Threatened	Special Concern	Threatened	S3B	45	
Veery	<i>Catharus fuscescens</i>	6	Not Listed	Not Listed	Not Listed	S4B	1	

Table 10: Data - 2022 Nocturnal Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-07-03	Nocturnal	con1 1	8:13	10	veery	Veery	1				yes			
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal	con1 2	8:26	10	no birds									
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal	con1 3	8:38	10	con1	Common Nighthawk	1	peent	250	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	boom	0	South				
2022-07-03	Nocturnal				chsw	Chimney Swift	3	calling	0	Overhead				
2022-07-03	Nocturnal				con1	Common Nighthawk	2	peent	250	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	boom	100	South				
2022-07-03	Nocturnal				chsw	Chimney Swift	1	calling	0	Overhead				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	boom	0	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	3	peent	500	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	boom	0	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	2	peent	500	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	0	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	500	South				
2022-07-03	Nocturnal				chsw	Chimney Swift	1	calling	100	Overhead				
2022-07-03	Nocturnal				chsw	Chimney Swift	2	calling	0	Overhead				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	0	South				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	250	South				
2022-07-03	Nocturnal	con1 4	8:49	10	no birds									
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal	eh con1 5	9:03	10										
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	500	Northeast				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	500	Northeast				
2022-07-03	Nocturnal													
2022-07-03	Nocturnal	eh con1 6	9:18	10	con1	Common Nighthawk	1	peent	250					
2022-07-03	Nocturnal				con1	Common Nighthawk	1	boom	250					
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	109					
2022-07-03	Nocturnal				colo	Common Loon	1	calling	1000	West				
2022-07-03	Nocturnal				con1	Common Nighthawk	1	boom	100					
2022-07-03	Nocturnal				con1	Common Nighthawk	2	peent	50					
2022-07-03	Nocturnal				con1	Common Nighthawk	1	peent	100	East		50	Southeast	
2022-07-03	Nocturnal	eh con1 7	9:34	10	amwo	American Woodcock	2	Fledged young			yes			Recently fledged young
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal	eh con1 8	9:45	10	no birds									
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal													
2022-07-03	Nocturnal	eh 3	10:30	10	bdow	Barred Owl	2	Fledged young			yes			Recently fledged young



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Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-07-14	Nocturnal	coni 1	8:27	10	no birds									
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal	conin2	8:39	10	no birds									
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal	coni 3	8:54	10	coni	Common Nighthawk	1	peent	250	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	2	peent	250	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	2	peent	500	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal	coni 4	9:06	10	no birds									
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal	1	9:22	10	coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	500	North				
2022-07-14	Nocturnal				amwo	American Woodcock	1	flushed	0	West				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent	250	North				
2022-07-14	Nocturnal	coni 6	9:34	10	coni	Common Nighthawk	1	peent		Southeast				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent		Southeast				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent		Southeast				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent		Southeast				
2022-07-14	Nocturnal				coni	Common Nighthawk	1	peent		Southeast				
2022-07-14	Nocturnal	coni 7	9:53	10	no birds									
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal	coni 8	10:03	10	no birds									
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													
2022-07-14	Nocturnal													

Table 11: Summary - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Project # 20-7536

Common Name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed
American Crow	Corvus brachyrhynchos	6	Not Listed	Not Listed	Not Listed	S5	5
American Goldfinch	Carduelis tristis	6	Not Listed	Not Listed	Not Listed	S5	14
American Pipit	Anthus rubescens	6	Not Listed	Not Listed	Not Listed	S4M	2
American Robin	Turdus migratorius	6	Not Listed	Not Listed	Not Listed	S5B,S3N	23
Black-and-white Warbler	Mniotilta varia	6	Not Listed	Not Listed	Not Listed	S5B	2
Bay-breasted Warbler	Dendroica castanea	6	Not Listed	Not Listed	Not Listed	S5	2
Black-capped Chickadee	Poecile atricapilla	6	Not Listed	Not Listed	Not Listed	S5	102
Blue-headed Vireo	Vireo solitarius	6	Not Listed	Not Listed	Not Listed	S5B	3
Blue Jay	Cyanocitta cristata	6	Not Listed	Not Listed	Not Listed	S5	77
Blackpoll Warbler	Dendroica striata	6	Not Listed	Not Listed	Not Listed	S5	36
Boreal Chickadee	Poecile hudsonica	6	Not Listed	Not Listed	Not Listed	SU	4
Brown Creeper	Certhia americana	6	Not Listed	Not Listed	Not Listed	S5	5
Black-throated Green Warbler	Dendroica virens	6	Not Listed	Not Listed	Not Listed	S5	10
Canada Goose	Branta canadensis	1	Not Listed	Not Listed	Not Listed	SUB,S4N,S5M	4
Cedar Waxwing	Bombycilla cedrorum	6	Not Listed	Not Listed	Not Listed	S5B	40
Common Grackle	Quiscalus quiscula	6	Not Listed	Not Listed	Not Listed	S5B	1
Common Raven	Corvus corax	6	Not Listed	Not Listed	Not Listed	S5	7
Common Yellowthroat	Geothlypis trichas	6	Not Listed	Not Listed	Not Listed	S5B	16
Chestnut-sided Warbler	Dendroica pensylvanica	6	Not Listed	Not Listed	Not Listed	S5	2
Dark-eyed Junco	Junco hyemalis	6	Not Listed	Not Listed	Not Listed	S4S5	122
Downy Woodpecker	Picoides pubescens	7	Not Listed	Not Listed	Not Listed	SU	8
Eastern Phoebe	Sayornis phoebe	6	Not Listed	Not Listed	Not Listed	S4S5B,S4M	2
Golden-crowned Kinglet	Regulus satrapa	6	Not Listed	Not Listed	Not Listed	S5	43
Gray Jay	Perisoreus canadensis	6	Not Listed	Not Listed	Not Listed	S3	2
Hairy Woodpecker	Picoides villosus	7	Not Listed	Not Listed	Not Listed	SU	10
Hermit Thrush	Catharus guttatus	6	Not Listed	Not Listed	Not Listed	S5B	17
Lincoln's Sparrow	Melospiza lincolni	6	Not Listed	Not Listed	Not Listed	S4B,S5M	1
Magnolia Warbler	Dendroica magnolia	6	Not Listed	Not Listed	Not Listed	S5	2
Nashville Warbler	Vermivora ruficapilla	6	Not Listed	Not Listed	Not Listed	SU	1
Northern Flicker	Colaptes auratus	7	Not Listed	Not Listed	Not Listed	S5B	11
Northern Parula	Parula americana	6	Not Listed	Not Listed	Not Listed	SU	1
Palm Warbler	Dendroica palmarum	6	Not Listed	Not Listed	Not Listed	S5	61
Pileated Woodpecker	Dryocopus pileatus	7	Not Listed	Not Listed	Not Listed	S5	11
Purple Finch	Carpodacus purpureus	6	Not Listed	Not Listed	Not Listed	S5	6
Red-breasted Nuthatch	Sitta canadensis	6	Not Listed	Not Listed	Not Listed	S4S5	5
Ruby-crowned Kinglet	Regulus calendula	6	Not Listed	Not Listed	Not Listed	S5	12
Red Crossbill	Loxia curvirostra	6	Not Listed	Not Listed	Not Listed	S3, S4	15
Red-eyed Vireo	Vireo olivaceus	6	Not Listed	Not Listed	Not Listed	S5B	9
Red-tailed Hawk	Buteo jamaicensis	4	Not Listed	Not at Risk	Not Listed	S5	2
Ruffed Grouse	Bonasa umbellus	7	Not Listed	Not Listed	Not Listed	S5	5
Savannah Sparrow	Passerculus sandwichensis	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	1
Song Sparrow	Melospiza melodia	6	Not Listed	Not Listed	Not Listed	S5B	18

Table 11: Summary - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Project # 20-7536

Common Name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed
Sharp-shinned Hawk	Accipiter striatus	4	Not Listed	Not at Risk	Not Listed	S5	1
Swamp Sparrow	Melospiza georgiana	6	Not Listed	Not Listed	Not Listed	S5B	9
White-breasted Nuthatch	Sitta carolinensis	6	Not Listed	Not Listed	Not Listed	S4	1
White-throated Sparrow	Zonotrichia albicollis	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	43
White-winged Crossbill	Loxia leucoptera	6	Not Listed	Not Listed	Not Listed	S4S5	1
Yellow-bellied Sapsucker	Sphyrapicus varius	7	Not Listed	Not Listed	Not Listed	S5B	1
Yellow-rumped Warbler	Dendroica coronata	6	Not Listed	Not Listed	Not Listed	S5	59
warbler species	N/A	N/A	N/A	N/A	N/A	N/A	11
blackbird species	N/A	N/A	N/A	N/A	N/A	N/A	2

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-09-18	Pointcount	eh 1	7:05	10	blja	Blue Jay	1	calling	50					Lots of turbine noise, hard to hear birds
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	0					
2022-09-18	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-09-18	Pointcount				nofl	Northern Flicker	1	calling	0					
2022-09-18	Pointcount				blpw	Blackpoll Warbler	2	calling	0					
2022-09-18	Pointcount				btnw	Black-throated Green Warbler	1	calling	0					
2022-09-18	Pointcount				coye	Common Yellowthroat	1	singing	50					
2022-09-18	Pointcount	eh 2	7:26	10	sosp	Song Sparrow	2	calling	0					
2022-09-18	Pointcount				nofl	Northern Flicker	1	calling	0					
2022-09-18	Pointcount				blja	Blue Jay	3	calling	0					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-18	Pointcount				blpw	Blackpoll Warbler	1	calling	0					
2022-09-18	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-09-18	Pointcount				coye	Common Yellowthroat	1	calling	0					
2022-09-18	Pointcount				cora	Common Raven	1	calling	50					
2022-09-18	Pointcount	eh 3	7:47	10	pawa	Palm Warbler	2	calling	0					
2022-09-18	Pointcount				sosp	Song Sparrow	1	calling	0					
2022-09-18	Pointcount				blja	Blue Jay	3	calling	50					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	0					
2022-09-18	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-09-18	Pointcount				wtsp	White-throated Sparrow	1	calling	0					
2022-09-18	Pointcount				nawa	Nashville Warbler	1	calling	0					
2022-09-18	Pointcount				pufi	Purple Finch	1	passing	0	Southeast		50+	Northwest	
2022-09-18	Pointcount				warb sp	warbler species	1	calling	0					
2022-09-18	Pointcount	eh 4	8:09	10	mawa	Magnolia Warbler	1	calling	0					
2022-09-18	Pointcount				blpw	Blackpoll Warbler	2	calling	0					
2022-09-18	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-09-18	Pointcount				gcki	Golden-crowned Kinglet	3	calling	0					
2022-09-18	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-09-18	Pointcount				wtsp	White-throated Sparrow	2	calling	0					
2022-09-18	Pointcount	eh 5	8:32	10	blpw	Blackpoll Warbler	2	calling	0					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-18	Pointcount				blja	Blue Jay	2	calling	0					
2022-09-18	Pointcount				piwo	Pileated Woodpecker	1	calling	0					
2022-09-18	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-09-18	Pointcount				coye	Common Yellowthroat	1	calling	0					
2022-09-18	Pointcount	eh 6	8:49	10	bcch	Black-capped Chickadee	2	calling	0					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	3	calling	0					
2022-09-18	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-09-18	Pointcount				cswa	Chestnut-sided Warbler	1	calling	0					
2022-09-18	Pointcount				revi	Red-eyed Vireo	1	calling	0					
2022-09-18	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-09-18	Pointcount	eh 7	9:09	10	deju	Dark-eyed Junco	6	flushed	0					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	2	singing	0					Lots of water noise, hard to hear distant birds
2022-09-18	Pointcount				warb sp	warbler species	1	calling	0					
2022-09-18	Pointcount	ehn8(lake)	9:36	10	swsp	Swamp Sparrow	2	singing	0					
2022-09-18	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-09-18	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-09-18	Pointcount				blpw	Blackpoll Warbler	2	singing	0					
2022-09-18	Pointcount				blja	Blue Jay	1	calling	50					
2022-09-18	Pointcount				pufi	Purple Finch	1	calling	0					
2022-09-18	Pointcount	eh 9	9:56	10	nofl	Northern Flicker	1	calling	0					
2022-09-18	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-09-18	Pointcount				deju	Dark-eyed Junco	5	calling	0					
2022-09-18	Pointcount				btnw	Black-throated Green Warbler	4	calling	0					
2022-09-18	Pointcount				blpw	Blackpoll Warbler	2	calling	0					
2022-09-18	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	0					
2022-09-18	Pointcount				bbwa	Bay-breasted Warbler	2	foraging	0					
2022-09-18	Pointcount				warb sp	warbler species	4	passing	0					
2022-09-18	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-09-18	Pointcount				blja	Blue Jay	2	calling	100					

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-09-18	Pointcount	eh 10	10:10	10	bcch	Black-capped Chickadee	3	calling	0					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-18	Pointcount	eh 11	10:28	10	cedw	Cedar Waxwing	35	calling	0					
2022-09-18	Pointcount				blja	Blue Jay	11	passing	0					
2022-09-18	Pointcount				ybsa	Yellow-bellied Sapsucker	1	calling	50					
2022-09-18	Pointcount				wbnu	White-breasted Nuthatch	1	calling	0					
2022-09-18	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-18	Pointcount				btnw	Black-throated Green Warbler	1	passing	0					
2022-09-18	Pointcount				pawa	Palm Warbler	5	calling	0					
2022-09-18	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-09-18	Pointcount	eh 12	10:47	10	sosp	Song Sparrow	2	calling	0					
2022-09-18	Pointcount				amgo	American Goldfinch	2	passing	0					
2022-09-18	Pointcount				coye	Common Yellowthroat	1	calling	0					
2022-09-18	Pointcount				cedw	Cedar Waxwing	5	calling	50					
2022-09-18	Pointcount	eh 13	11:09	10	baww	Black-and-white Warbler	1	passing	0					
2022-09-18	Pointcount				coye	Common Yellowthroat	2	calling	0					
2022-09-18	Pointcount				pawa	Palm Warbler	7	singing	0					
2022-09-18	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-09-18	Pointcount				gcki	Golden-crowned Kinglet	2	calling	0					
2022-09-27	Pointcount	eh 14	7:01	10	blpw	Blackpoll Warbler	3	calling	0					
2022-09-27	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-09-27	Pointcount				sosp	Song Sparrow	1	calling	0					
2022-09-27	Pointcount				blja	Blue Jay	1	calling	100					
2022-09-27	Pointcount				heth	Hermit Thrush	2	calling	0					
2022-09-27	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-27	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-09-27	Pointcount	eh 15	7:23	10	wtsp	White-throated Sparrow	2	calling	0					
2022-09-27	Pointcount				deju	Dark-eyed Junco	8	flushed			yes			
2022-09-27	Pointcount				gcki	Golden-crowned Kinglet	2	calling	0					
2022-09-27	Pointcount				nofl	Northern Flicker	3	calling	50					
2022-09-27	Pointcount				blpw	Blackpoll Warbler	2	calling	0					
2022-09-27	Pointcount				deju	Dark-eyed Junco	1	calling	50					
2022-09-27	Pointcount				rtha	Red-tailed Hawk	1	flushed	100					
2022-09-27	Pointcount	eh 16	7:41	10	blja	Blue Jay	3	calling	100					
2022-09-27	Pointcount				blpw	Blackpoll Warbler	3	passing	0	Northwest		50	East	
2022-09-27	Pointcount				coye	Common Yellowthroat	1	calling	0					
2022-09-27	Pointcount				swsp	Swamp Sparrow	1	calling	0					
2022-09-27	Pointcount				warb sp	warbler species	2	passing	0	Northwest		50	East	
2022-09-27	Pointcount				nofl	Northern Flicker	1	calling	0					
2022-09-27	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-09-27	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-27	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-09-27	Pointcount				btnw	Black-throated Green Warbler	1	calling	0					
2022-09-27	Pointcount	eh 17	8:11	10	rcki	Ruby-crowned Kinglet	1	calling	0					
2022-09-27	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-09-27	Pointcount				bcch	Black-capped Chickadee	5	calling	0					
2022-09-27	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-09-27	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-27	Pointcount				nofl	Northern Flicker	1	singing	50					
2022-09-27	Pointcount				blja	Blue Jay	3	calling	100					
2022-09-27	Pointcount				heth	Hermit Thrush	1	calling	0		yes			
2022-09-27	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-09-27	Pointcount				wtsp	White-throated Sparrow	1	calling	0					
2022-09-27	Pointcount				gcki	Golden-crowned Kinglet	2	calling	0					
2022-09-27	Pointcount	eh 18	8:30	10	deju	Dark-eyed Junco	1	calling	0					
2022-09-27	Pointcount				blja	Blue Jay	2	calling	50					
2022-09-27	Pointcount				rugr	Ruffed Grouse	1	flushed	50					
2022-09-27	Pointcount	eh 24	8:53	10	coye	Common Yellowthroat	3	soaring	0					
2022-09-27	Pointcount				bcch	Black-capped Chickadee	1	passing	0					
2022-09-27	Pointcount				pawa	Palm Warbler	5	passing	0					
2022-09-27	Pointcount				wtsp	White-throated Sparrow	2	singing	0					
2022-09-27	Pointcount				swsp	Swamp Sparrow	1	calling	0					

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-09-27	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-27	Pointcount				blackbird sp	blackbird species	2	soaring	100					
2022-09-27	Pointcount				sosp	Song Sparrow	2	foraging	0					
2022-09-27	Pointcount	eh 25	9:08	10	bcch	Black-capped Chickadee	2	calling	0					
2022-09-27	Pointcount				pawa	Palm Warbler	3	calling	0					
2022-09-27	Pointcount				yrwa	Yellow-rumped Warbler	2	passing	0	Southeast		50	Northwest	
2022-09-27	Pointcount				coye	Common Yellowthroat	1	singing	50					
2022-09-27	Pointcount				nopa	Northern Parula	1	calling	0					
2022-09-27	Pointcount				blja	Blue Jay	2	calling	100					
2022-09-27	Pointcount	eh 26	9:29	10	bcch	Black-capped Chickadee	3	calling	0					
2022-09-27	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	50					
2022-09-27	Pointcount				pawa	Palm Warbler	3	calling	50					
2022-09-27	Pointcount				wtsp	White-throated Sparrow	2	singing	0					
2022-09-27	Pointcount				deju	Dark-eyed Junco	2	singing	100					
2022-09-27	Pointcount				nofl	Northern Flicker	1	calling	0					
2022-09-27	Pointcount				coye	Common Yellowthroat	1	singing		North		50	South	
2022-09-27	Pointcount	eh 23	9:52	10	swsp	Swamp Sparrow	1	foraging	0					
2022-09-27	Pointcount				blpw	Blackpoll Warbler	1	calling	0					
2022-09-27	Pointcount				lisp	Lincoln's Sparrow	1	calling	0					
2022-09-27	Pointcount				cogr	Common Grackle	1	calling	50					
2022-09-27	Pointcount				blja	Blue Jay	1	foraging	50					
2022-09-27	Pointcount				deju	Dark-eyed Junco	2	drumming	0					
2022-09-27	Pointcount				nofl	Northern Flicker	1	calling	100					
2022-09-27	Pointcount				Amro	American Robin	1	calling	100					
2022-09-27	Pointcount	eh 19	10:07	10	rcki	Ruby-crowned Kinglet	1	calling	0					
2022-09-27	Pointcount				btnw	Black-throated Green Warbler	1	singing	50					
2022-09-27	Pointcount				revi	Red-eyed Vireo	4	calling	0					
2022-09-27	Pointcount				gcki	Golden-crowned Kinglet	1	singing	0					
2022-09-27	Pointcount				blja	Blue Jay	3	calling	0					
2022-09-27	Pointcount				deju	Dark-eyed Junco	5	calling	0					
2022-09-27	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-09-27	Pointcount				bcch	Black-capped Chickadee	1	calling	0					Male
2022-09-27	Pointcount				baww	Black-and-white Warbler	1	calling	0					
2022-09-27	Pointcount				amgo	American Goldfinch	2	calling	0					
2022-09-27	Pointcount				amro	American Robin	1	calling	100					Female
2022-09-27	Pointcount				rugr	Ruffed Grouse	1	flushed	50					
2022-09-27	Pointcount				hawo	Hairy Woodpecker	1	calling	0					
2022-09-27	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-09-27	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-09-27	Pointcount	eh 20	10:27	10	bcch	Black-capped Chickadee	5	soaring	0					
2022-09-27	Pointcount				rbnu	Red-breasted Nuthatch	2	calling	0					
2022-09-27	Pointcount				blpw	Blackpoll Warbler	3	calling	0					
2022-09-27	Pointcount				pawa	Palm Warbler	2	calling	0					
2022-09-27	Pointcount				bhvi	Blue-headed Vireo	1	foraging	50					
2022-09-27	Pointcount				revi	Red-eyed Vireo	1	foraging	0					
2022-09-27	Pointcount				mawa	Magnolia Warbler	1	calling						
2022-09-27	Pointcount				gcki	Golden-crowned Kinglet	3	calling	0					
2022-09-27	Pointcount				wtsp	White-throated Sparrow	2	passing	0					
2022-09-27	Pointcount				deju	Dark-eyed Junco	3	calling	0					
2022-09-27	Pointcount				boch	Boreal Chickadee	2	calling	0					
2022-09-27	Pointcount				rcki	Ruby-crowned Kinglet	3	calling	0					
2022-09-27	Pointcount				piwo	Pileated Woodpecker	2	singing	0					
2022-09-27	Pointcount	eh 22	10:59	10	blja	Blue Jay	1	calling	100					
2022-09-27	Pointcount				gcki	Golden-crowned Kinglet	2	singing	0					
2022-09-27	Pointcount	eh 21	11:19	10	boch	Boreal Chickadee	1	calling	0					
2022-09-27	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-09-27	Pointcount				blpw	Blackpoll Warbler	6	calling	0					
2022-09-27	Pointcount				dowo	Downy Woodpecker	1	calling	0					
2022-09-27	Pointcount				boch	Boreal Chickadee	1	singing	0					
2022-09-27	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-09-27	Pointcount				nofl	Northern Flicker	1	flushed			yes			
2022-10-03	Pointcount	eh 1	7:18	10	amcr	American Crow	2	calling	50					

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-10-03	Pointcount				wtsp	White-throated Sparrow	7	calling	50					
2022-10-03	Pointcount				yrwa	Yellow-rumped Warbler	3	calling	0					
2022-10-03	Pointcount				blja	Blue Jay	2	calling	100					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	1	calling	50					
2022-10-03	Pointcount				ssha	Sharp-shinned Hawk	1	passing	100	East		50	West	
2022-10-03	Pointcount				btnw	Black-throated Green Warbler	1	calling	50					
2022-10-03	Pointcount				pawa	Palm Warbler	2	singing	100					
2022-10-03	Pointcount				warb sp	warbler species	2	singing	100					
2022-10-03	Pointcount	eh 2	7:37	10	blpw	Blackpoll Warbler	1	singing	0					
2022-10-03	Pointcount				wtsp	White-throated Sparrow	5	calling	0					
2022-10-03	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	1	calling	100	South		50	North	
2022-10-03	Pointcount				wocr	White-winged Crossbill	1	passing	0					
2022-10-03	Pointcount	eh 3	7:53	10	gcki	Golden-crowned Kinglet	2	calling	0					
2022-10-03	Pointcount				blja	Blue Jay	1	calling	0					
2022-10-03	Pointcount				amro	American Robin	1	calling	100					
2022-10-03	Pointcount				heth	Hermit Thrush	1	foraging	0					
2022-10-03	Pointcount				bhvi	Blue-headed Vireo	1	singing	100					
2022-10-03	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	0					
2022-10-03	Pointcount				pufi	Purple Finch	2	calling	100					
2022-10-03	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	100					
2022-10-03	Pointcount				btnw	Black-throated Green Warbler	1	calling	0					
2022-10-03	Pointcount				deju	Dark-eyed Junco	15	flushed			yes			
2022-10-03	Pointcount				wtsp	White-throated Sparrow	2	singing	100					
2022-10-03	Pointcount	eh 4	8:09	10	amro	American Robin	1	calling	100					
2022-10-03	Pointcount				deju	Dark-eyed Junco	2	singing	0					
2022-10-03	Pointcount				wtsp	White-throated Sparrow	4	calling	0					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	4	calling	0					
2022-10-03	Pointcount				coye	Common Yellowthroat	1	singing	50					
2022-10-03	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-10-03	Pointcount				heth	Hermit Thrush	1	singing	0					
2022-10-03	Pointcount				rcki	Ruby-crowned Kinglet	1	calling	0				North	
2022-10-03	Pointcount				revi	Red-eyed Vireo	2	foraging	0					
2022-10-03	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	50					
2022-10-03	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-03	Pointcount				rtha	Red-tailed Hawk	1	calling	100					
2022-10-03	Pointcount				sosp	Song Sparrow	2	calling	0					
2022-10-03	Pointcount	eh 5	8:25	10	cswa	Chestnut-sided Warbler	1	calling	0					
2022-10-03	Pointcount				blpw	Blackpoll Warbler	1	calling	0					
2022-10-03	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-03	Pointcount				rcki	Ruby-crowned Kinglet	1	foraging	0					
2022-10-03	Pointcount				gcki	Golden-crowned Kinglet	3	calling	0					
2022-10-03	Pointcount				amcr	American Crow	1	calling	100					
2022-10-03	Pointcount				deju	Dark-eyed Junco	2	singing	0					
2022-10-03	Pointcount				piwo	Pileated Woodpecker	1	calling	100					Fledged young
2022-10-03	Pointcount				wtsp	White-throated Sparrow	1	calling	0					
2022-10-03	Pointcount	eh 6	8:40	10	yrwa	Yellow-rumped Warbler	2	calling	0					
2022-10-03	Pointcount				pawa	Palm Warbler	3	calling	0					
2022-10-03	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-03	Pointcount				wtsp	White-throated Sparrow	3	calling	0					
2022-10-03	Pointcount				coye	Common Yellowthroat	2	calling	0					Fledged young
2022-10-03	Pointcount				blpw	Blackpoll Warbler	1	calling	0					Adult with young
2022-10-03	Pointcount				rugr	Ruffed Grouse	1	calling	0					
2022-10-03	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-10-03	Pointcount				revi	Red-eyed Vireo	1	calling	0					
2022-10-03	Pointcount				cang	Canada Goose	2	calling	500					
2022-10-03	Pointcount	eh 8	9:09	10	yrwa	Yellow-rumped Warbler	2	calling	0					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	2	calling	100					
2022-10-03	Pointcount				amro	American Robin	1	calling	50					
2022-10-03	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-10-03	Pointcount				blja	Blue Jay	2	calling	100					
2022-10-03	Pointcount				brcr	Brown Creeper	1	singing	50					

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-10-03	Pointcount				rbnu	Red-breasted Nuthatch	1	calling	0					
2022-10-03	Pointcount	eh 7	9:27	10	yrwa	Yellow-rumped Warbler	1	calling	100					
2022-10-03	Pointcount				heth	Hermit Thrush	2	calling	100					
2022-10-03	Pointcount				dowo	Downy Woodpecker	1	calling	100					
2022-10-03	Pointcount				pawa	Palm Warbler	3	calling	50					
2022-10-03	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-03	Pointcount				sosp	Song Sparrow	2	calling	50					
2022-10-03	Pointcount				pawa	Palm Warbler	1	calling	500					
2022-10-03	Pointcount				pufi	Purple Finch	1	passing	50	West		50	South	
2022-10-03	Pointcount				wtsp	White-throated Sparrow	3	calling	0					
2022-10-03	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-10-03	Pointcount				cang	Canada Goose	2	on water	250					
2022-10-03	Pointcount				blpw	Blackpoll Warbler	1	calling	0					
2022-10-03	Pointcount				deju	Dark-eyed Junco	9	flushed			yes			
2022-10-03	Pointcount	eh 9	9:43	10	yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-03	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-10-03	Pointcount				rcki	Ruby-crowned Kinglet	1	calling	0					
2022-10-03	Pointcount				heth	Hermit Thrush	1	calling	50					
2022-10-03	Pointcount				wtsp	White-throated Sparrow	2	calling	0					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	3	calling	0					
2022-10-03	Pointcount				gcki	Golden-crowned Kinglet	1	calling	0					
2022-10-03	Pointcount				blpw	Blackpoll Warbler	1	calling	0					
2022-10-03	Pointcount	eh 10	10:01	10	blja	Blue Jay	2	calling	50					
2022-10-03	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-10-03	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	0					
2022-10-03	Pointcount				blpw	Blackpoll Warbler	1	calling	0					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	3	singing	0					
2022-10-03	Pointcount				warb sp	warbler species	1	calling	0					
2022-10-03	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-03	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-10-03	Pointcount	eh 11	10:14	10	yrwa	Yellow-rumped Warbler	1	calling	100					
2022-10-03	Pointcount				hawo	Hairy Woodpecker	1	singing	50					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	1	calling	50					
2022-10-03	Pointcount				swsp	Swamp Sparrow	1	foraging	50					
2022-10-03	Pointcount				wtsp	White-throated Sparrow	3	calling	0					
2022-10-03	Pointcount				blpw	Blackpoll Warbler	1	calling	0					
2022-10-03	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-10-03	Pointcount	eh 12	10:27	10	bcch	Black-capped Chickadee	2	calling	0					
2022-10-03	Pointcount				deju	Dark-eyed Junco	3	calling	0					
2022-10-03	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-10-03	Pointcount				rcki	Ruby-crowned Kinglet	1	calling	0					
2022-10-03	Pointcount				ampi	American Pipit	2	passing	0	Southeast		50	North	
2022-10-03	Pointcount	eh 13	10:40	10	deju	Dark-eyed Junco	2	calling	0					
2022-10-03	Pointcount				bcch	Black-capped Chickadee	2	calling	50					
2022-10-03	Pointcount				amgo	American Goldfinch	2	calling	0					
2022-10-03	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-03	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-10-03	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-03	Pointcount	eh 14	10:54	10	bhvi	Blue-headed Vireo	1	foraging	0					
2022-10-03	Pointcount				pawa	Palm Warbler	3	calling	0					
2022-10-03	Pointcount				deju	Dark-eyed Junco	4	calling	0					
2022-10-03	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-10-03	Pointcount				amgo	American Goldfinch	1	calling	0					
2022-10-03	Pointcount				dowo	Downy Woodpecker	1	foraging	0					
2022-10-03	Pointcount				blja	Blue Jay	1	calling	0					
2022-10-10	Pointcount	eh 16	7:32	10	deju	Dark-eyed Junco	3	flushed	0					
2022-10-10	Pointcount				blja	Blue Jay	2	calling	0					
2022-10-10	Pointcount				gcki	Golden-crowned Kinglet	1	calling	50					
2022-10-10	Pointcount				dowo	Downy Woodpecker	1	singing	50					
2022-10-10	Pointcount				swsp	Swamp Sparrow	1	calling	50					
2022-10-10	Pointcount				amgo	American Goldfinch	1	calling	50					
2022-10-10	Pointcount				amro	American Robin	1	calling	100					

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-10-10	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-10-10	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	0					
2022-10-10	Pointcount	eh 15	7:56	10	rugr	Ruffed Grouse	2	flushed	0					
2022-10-10	Pointcount				pawa	Palm Warbler	1	calling	50					
2022-10-10	Pointcount				amcr	American Crow	2	calling	500					
2022-10-10	Pointcount				bcch	Black-capped Chickadee	2	calling	100					
2022-10-10	Pointcount				amro	American Robin	1	calling	100					
2022-10-10	Pointcount				blja	Blue Jay	4	calling	100					
2022-10-10	Pointcount	eh 17	8:10	10	heth	Hermit Thrush	1	flushed	0					
2022-10-10	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-10-10	Pointcount				blja	Blue Jay	3	calling	100					
2022-10-10	Pointcount				sosp	Song Sparrow	1	calling	0					
2022-10-10	Pointcount				amro	American Robin	1	calling	100					
2022-10-10	Pointcount				cora	Common Raven	1	calling	100					
2022-10-10	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-10	Pointcount				wtsp	White-throated Sparrow	1	calling	0					
2022-10-10	Pointcount				dowo	Downy Woodpecker	1	calling	50					
2022-10-10	Pointcount	eh 18	8:33	10	pawa	Palm Warbler	1	calling	0					
2022-10-10	Pointcount				savs	Savannah Sparrow	1	calling	0					
2022-10-10	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-10-10	Pointcount				deju	Dark-eyed Junco	4	flushed	0					
2022-10-10	Pointcount	eh 23	8:50	10	eaph	Eastern Phoebe	2	foraging	0					
2022-10-10	Pointcount				pawa	Palm Warbler	2	calling	50					
2022-10-10	Pointcount				hawo	Hairy Woodpecker	1	calling	0					
2022-10-10	Pointcount				bcch	Black-capped Chickadee	1	calling	50					
2022-10-10	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-10	Pointcount				gcki	Golden-crowned Kinglet	2	singing	100					
2022-10-10	Pointcount	eh 21	9:26	10	rcki	Ruby-crowned Kinglet	2	calling	0					
2022-10-10	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-10	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-10-10	Pointcount	eh 22	9:44	10	heth	Hermit Thrush	1	drumming	0					
2022-10-10	Pointcount				recr	Red Crossbill	5	passing	50	Southeast		50+	Southwest	
2022-10-10	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-10	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-10-10	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-10	Pointcount				swsp	Swamp Sparrow	1	calling	50					
2022-10-10	Pointcount				piwo	Pileated Woodpecker	1	calling	100					
2022-10-10	Pointcount				pawa	Palm Warbler	2	calling	0					
2022-10-10	Pointcount	eh 20	9:59	10	amgo	American Goldfinch	1	singing	100					
2022-10-10	Pointcount				graj	Gray Jay	2	calling	50	East				
2022-10-10	Pointcount				pawa	Palm Warbler	1	calling	0					
2022-10-10	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-10	Pointcount				heth	Hermit Thrush	2	calling	0					
2022-10-10	Pointcount				gcki	Golden-crowned Kinglet	2	calling	0					
2022-10-10	Pointcount	eh 19	10:14	10	yrwa	Yellow-rumped Warbler	2	calling	50					
2022-10-10	Pointcount				deju	Dark-eyed Junco	2	foraging	0					
2022-10-10	Pointcount	eh 25	10:38	10	pufi	Purple Finch	1	passing	100	Northeast		50	South	
2022-10-10	Pointcount				dowo	Downy Woodpecker	1	calling	50					
2022-10-10	Pointcount				bcch	Black-capped Chickadee	1	calling	0					
2022-10-10	Pointcount	eh 26	10:55	10	bcch	Black-capped Chickadee	1	calling	50					
2022-10-10	Pointcount				cora	Common Raven	1	calling	100					
2022-10-10	Pointcount				pawa	Palm Warbler	2	calling	0					
2022-10-10	Pointcount	eh 24	11:11	10	blja	Blue Jay	1	calling	100					
2022-10-10	Pointcount				hawo	Hairy Woodpecker	1	calling	100					
2022-10-10	Pointcount				cora	Common Raven	1	calling	500					
2022-10-16	Pointcount	eh 1	7:43	10	amro	American Robin	4	calling	50					
2022-10-16	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-16	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-16	Pointcount				blja	Blue Jay	2	passing	100	North		50	South	
2022-10-16	Pointcount				bcch	Black-capped Chickadee	2	calling	50					
2022-10-16	Pointcount	eh 2	7:57	10	blja	Blue Jay	1	calling	50					
2022-10-16	Pointcount				gcki	Golden-crowned Kinglet	1	singing	100					

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-10-16	Pointcount	eh 3	8:11	10	gcki	Golden-crowned Kinglet	3	calling	0					
2022-10-16	Pointcount				rcki	Ruby-crowned Kinglet	1	calling	0	Northwest				
2022-10-16	Pointcount				coye	Common Yellowthroat	1	calling	0					
2022-10-16	Pointcount				bcch	Black-capped Chickadee	3	calling	0					
2022-10-16	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-16	Pointcount				deju	Dark-eyed Junco	1	calling	0					
2022-10-16	Pointcount	eh 4	8:35	10	blja	Blue Jay	1	calling	100					
2022-10-16	Pointcount	eh 5	9:00	10	deju	Dark-eyed Junco	1	calling	50					
2022-10-16	Pointcount				bcch	Black-capped Chickadee	4	calling	0					
2022-10-16	Pointcount	eh 7	9:18	10	deju	Dark-eyed Junco	6	calling	0					
2022-10-16	Pointcount				sosp	Song Sparrow	3	calling	0					
2022-10-16	Pointcount				bcch	Black-capped Chickadee	3	calling	0					
2022-10-16	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-16	Pointcount				dowo	Downy Woodpecker	1	calling	0					
2022-10-16	Pointcount	eh 9	9:41	10	bcch	Black-capped Chickadee	3	calling	0					
2022-10-16	Pointcount				gcki	Golden-crowned Kinglet	1	calling	0					
2022-10-16	Pointcount	eh 10	9:55	10	gcki	Golden-crowned Kinglet	2	calling	0					
2022-10-16	Pointcount	eh 11	10:07	10	blja	Blue Jay	1	calling	100					
2022-10-16	Pointcount	eh 12	10:19	10	bcch	Black-capped Chickadee	3	calling	0					
2022-10-16	Pointcount				blja	Blue Jay	2	calling	0					
2022-10-16	Pointcount	eh 13	10:32	10	deju	Dark-eyed Junco	2	calling	0					
2022-10-16	Pointcount				amro	American Robin	2	calling	100					
2022-10-16	Pointcount	eh 14	10:45	10	yrwa	Yellow-rumped Warbler	2	calling	0					
2022-10-16	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-10-16	Pointcount				amro	American Robin	4	calling	0					
2022-10-16	Pointcount				sosp	Song Sparrow	1	calling	50					
2022-10-16	Pointcount				blja	Blue Jay	2	calling	50					
2022-10-16	Pointcount				bcch	Black-capped Chickadee	3	calling	0					
2022-10-16	Pointcount	eh 16	11:11	10	hawo	Hairy Woodpecker	1	calling	50					
2022-10-16	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-10-16	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-16	Pointcount				heth	Hermit Thrush	1	calling	0					
2022-10-16	Pointcount				amro	American Robin	1	calling	50					
2022-10-16	Pointcount				gcki	Golden-crowned Kinglet	1	calling	0					
2022-10-21	Pointcount	eh 15	7:45	10	gcki	Golden-crowned Kinglet	3	calling	0					
2022-10-21	Pointcount	eh 17	8:05	10	bcch	Black-capped Chickadee	2	passing	250					
2022-10-21	Pointcount				gcki	Golden-crowned Kinglet	3	singing	0					
2022-10-21	Pointcount				dowo	Downy Woodpecker	1	calling	0					
2022-10-21	Pointcount				brcr	Brown Creeper	1	calling	0					
2022-10-21	Pointcount	eh 18	8:22	10	sosp	Song Sparrow	1	calling	0					
2022-10-21	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-10-21	Pointcount				cora	Common Raven	1	calling	250					
2022-10-21	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-21	Pointcount				yrwa	Yellow-rumped Warbler	2	passing	0	Northeast		50	Southwest	
2022-10-21	Pointcount				hawo	Hairy Woodpecker	1	calling	50					
2022-10-21	Pointcount	eh 24	8:35	10	blja	Blue Jay	1	calling	100					
2022-10-21	Pointcount				deju	Dark-eyed Junco	1	calling	50					Lots of turbine noise, hard to hear birds
2022-10-21	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	50					
2022-10-21	Pointcount				bcch	Black-capped Chickadee	5	singing	0					
2022-10-21	Pointcount	eh 25	8:55	10	bcch	Black-capped Chickadee	3	calling	0					
2022-10-21	Pointcount				yrwa	Yellow-rumped Warbler	2	calling	0					
2022-10-21	Pointcount				swsp	Swamp Sparrow	1	calling	50					
2022-10-21	Pointcount				amro	American Robin	4	calling	100					
2022-10-21	Pointcount	eh 26	9:21	10	bcch	Black-capped Chickadee	1	calling	50					
2022-10-21	Pointcount				recr	Red Crossbill	4	calling	100	Northeast				
2022-10-21	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-21	Pointcount				deju	Dark-eyed Junco	1	singing	100					
2022-10-21	Pointcount	eh 23	9:39	10	hawo	Hairy Woodpecker	1	calling	50					
2022-10-21	Pointcount				bcch	Black-capped Chickadee	2	calling	0					
2022-10-21	Pointcount				yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-21	Pointcount				cora	Common Raven	1	calling	500					
2022-10-21	Pointcount				deju	Dark-eyed Junco	2	calling	50					

Table 12: Data - 2022 Fall Migration Pointcount Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-10-21	Pointcount				blja	Blue Jay	1	singing	0					
2022-10-21	Pointcount				gcki	Golden-crowned Kinglet	2	singing	50					
2022-10-21	Pointcount				brcr	Brown Creeper	3	singing	0					
2022-10-21	Pointcount	eh 19	9:59	10	hawo	Hairy Woodpecker	1	calling	100					
2022-10-21	Pointcount				bcch	Black-capped Chickadee	4	calling	0					
2022-10-21	Pointcount				recr	Red Crossbill	4	passing	100	Northeast		50+	West	
2022-10-21	Pointcount	eh 20	10:13	10	bcch	Black-capped Chickadee	2	calling	100					
2022-10-21	Pointcount				deju	Dark-eyed Junco	2	calling	0					
2022-10-21	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-21	Pointcount	eh 21	10:37	10	piwo	Pileated Woodpecker	1	calling	100					
2022-10-21	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-21	Pointcount				gcki	Golden-crowned Kinglet	1	calling	0					
2022-10-21	Pointcount				amgo	American Goldfinch	1	passing	0	Southwest		50	Northeast	
2022-10-21	Pointcount				recr	Red Crossbill	1	passing	50	North		50+	Southeast	
2022-10-21	Pointcount	eh 22	10:52	10	yrwa	Yellow-rumped Warbler	1	calling	0					
2022-10-21	Pointcount				bcch	Black-capped Chickadee	2	calling	50					
2022-10-21	Pointcount				recr	Red Crossbill	1	calling	100	Northeast				
2022-10-21	Pointcount				blja	Blue Jay	1	calling	100					
2022-10-21	Pointcount	eh 8	11:15	10	bcch	Black-capped Chickadee	2	calling	50					
2022-10-21	Pointcount				cora	Common Raven	1	calling	250					
2022-10-21	Pointcount				blja	Blue Jay	1	calling	100					

Table 13: Summary - 2022 Fall Migration Diurnal Watch Bird Surveys - Ellershouse 3 Wind Project

Project # 20-7536

Common Name	Scientific Name	Bird Group	SARA	COSEWIC	NSESA	NS S-Rank	Number Observed
American Kestrel	Falco sparverius	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	1
Bald Eagle	Haliaeetus leucocephalus	4	Not Listed	Not at Risk	Not Listed	S5	21
Blue Jay	Cyanocitta cristata	6	Not Listed	Not Listed	Not Listed	S5	4
Blackpoll Warbler	Dendroica striata	6	Not Listed	Not Listed	Not Listed	S5	1
Boreal Chickadee	Poecile hudsonica	6	Not Listed	Not Listed	Not Listed	SU	1
Common Raven	Corvus corax	6	Not Listed	Not Listed	Not Listed	S5	22
Evening Grosbeak	Coccothraustes vespertinus	6	Special Concern	Special Concern	Vulnerable	S3B,S3N,S3M	2
Gray Jay	Perisoreus canadensis	6	Not Listed	Not Listed	Not Listed	S3	3
Hermit Thrush	Catharus guttatus	6	Not Listed	Not Listed	Not Listed	S5B	1
Northern Goshawk	Accipiter gentilis	4	Not Listed	Not Listed	Not Listed	S5	3
Palm Warbler	Dendroica palmarum	6	Not Listed	Not Listed	Not Listed	S5	2
Peregrine Falcon	Falco peregrinus	4	N/A	N/A	N/A	S1B,SUM	1
Red Crossbill	Loxia curvirostra	6	Not Listed	Not Listed	Not Listed	S3, S4	8
Red-tailed Hawk	Buteo jamaicensis	4	Not Listed	Not at Risk	Not Listed	S5	4
Sharp-shinned Hawk	Accipiter striatus	4	Not Listed	Not at Risk	Not Listed	S5	3
Swamp Sparrow	Melospiza georgiana	6	Not Listed	Not Listed	Not Listed	S5B	2
Yellow-rumped Warbler	Dendroica coronata	6	Not Listed	Not Listed	Not Listed	S5	2
passerine species	N/A	N/A	N/A	N/A	N/A	N/A	9
warbler species	N/A	N/A	N/A	N/A	N/A	N/A	2
raptor species	N/A	N/A	N/A	N/A	N/A	N/A	3
small raptor	N/A	N/A	N/A	N/A	N/A	N/A	1

Table 14: Data - 2022 Fall Migration Diurnal Watch Bird Surveys - Ellershouse 3 Wind Project

Date	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	CommonName	#	Behaviour/Breeding Code	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
2022-10-03	Diurnal Watch	hawk 1	11:20	30	cora	Common Raven	2	passing	1000	West		50+	North	
2022-10-03	Diurnal Watch				swsp	Swamp Sparrow	1	calling	0		yes			
2022-10-03	Diurnal Watch				baea	Bald Eagle	1	soaring	2000	East		100+		
2022-10-03	Diurnal Watch				passerine sp	passerine species	2	passing	250	East		50	West	Looked like American Pitpit
2022-10-03	Diurnal Watch				baea	Bald Eagle	2	passing	1000	Southwest		100+	Southeast	
2022-10-03	Diurnal Watch				cora	Common Raven	1	passing	1000	East		50+	South	
2022-10-03	Diurnal Watch				passerine sp	passerine species	2	passing	500	East		50+	South	
2022-10-03	Diurnal Watch				passerine sp	passerine species	1	passing	500	West		50+	Northwest	
2022-10-03	Diurnal Watch	hawk 1	11:50	30	passerine sp	passerine species	1	passing	500	Southwest		50+	Northwest	
2022-10-03	Diurnal Watch				pawa	Palm Warbler	1	passing	50	East		50	West	
2022-10-03	Diurnal Watch				cora	Common Raven	2	passing	2000	Northeast		50+	West	
2022-10-03	Diurnal Watch				baea	Bald Eagle	1	soaring	2000	Southwest		250		
2022-10-03	Diurnal Watch				recr	Red Crossbill	2	calling	100	North	yes			
2022-10-03	Diurnal Watch				baea	Bald Eagle	2	passing	1000	Northwest		50+	North	
2022-10-03	Diurnal Watch				cora	Common Raven	2	soaring	2000	West		100+		
2022-10-03	Diurnal Watch				passerine sp	passerine species	1	passing	250	North		50	West	
2022-10-03	Diurnal Watch	hawk 1	12:20	30	rtha	Red-tailed Hawk	1	passing	3000	Southwest		100+	South	
2022-10-03	Diurnal Watch				baea	Bald Eagle	1	soaring	500	North		50+		
2022-10-03	Diurnal Watch				baea	Bald Eagle	1	soaring	2000	West		50+		
2022-10-03	Diurnal Watch				passerine sp	passerine species	2	passing	250	Northeast		50+	West	
2022-10-03	Diurnal Watch				baea	Bald Eagle	1	soaring	500	Southwest		50+		
2022-10-03	Diurnal Watch				nogo	Northern Goshawk	1	passing	100	Northwest		50+	Northeast	Juvenile
2022-10-03	Diurnal Watch	hawk 1	12:50	30	ssha	Sharp-shinned Hawk	1	soaring	1000	North		50 to 250	Northeast	
2022-10-03	Diurnal Watch				cora	Common Raven	1	soaring	1000	East		100+		
2022-10-03	Diurnal Watch	hawk 1	1:20	30	recr	Red Crossbill	1	calling	100	North	yes	50 to 100+	Northwest	
2022-10-03	Diurnal Watch				cora	Common Raven	2	soaring	1000	West				
2022-10-03	Diurnal Watch	hawk 1	1:50	30	yrwa	Yellow-rumped Warbler	1	passing	0	North		50	South	
2022-10-03	Diurnal Watch	hawk 1	2:20	30	warb sp	warbler species	1	passing	100	Northeast		50	Southwest	
2022-10-03	Diurnal Watch				warb sp	warbler species	1	passing	100	East		50	Northwest	
2022-10-03	Diurnal Watch	hawk 1	2:50	30	pefa	Peregrine Falcon	1	soaring	1000	Northeast		500 to 0	Northeast	Stooped from very high altitude to below tree line
2022-10-10	Diurnal Watch	hawk 2	11:20	30	pawa	Palm Warbler	1	calling	0		yes			
2022-10-10	Diurnal Watch				recr	Red Crossbill	5	passing	0	Northwest		50+	Southeast	
2022-10-10	Diurnal Watch				blpw	Blackpoll Warbler	1	calling	0		yes			
2022-10-10	Diurnal Watch	hawk 2	11:50	30	cora	Common Raven	7	soaring	2000	West		500	South	
2022-10-10	Diurnal Watch				heth	Hermit Thrush	1	calling	0		yes			
2022-10-10	Diurnal Watch				amke	American Kestrel	1	hunting	250	South				
2022-10-10	Diurnal Watch	hawk 2	12:20	30	blja	Blue Jay	2	passing	100	Southeast		50	North	
2022-10-10	Diurnal Watch				cora	Common Raven	1	soaring	1000	Northwest		100+	East	
2022-10-10	Diurnal Watch	hawk 2	12:50	30	raptor sp	raptor species	1	soaring	2000	Southeast		500		Lost bird when switching to scope
2022-10-10	Diurnal Watch				baea	Bald Eagle	1	soaring	1000	Northwest		250	South	
2022-10-10	Diurnal Watch				blja	Blue Jay	1	passing	500	Southwest		50	North	
2022-10-10	Diurnal Watch	hawk 2	1:20	30	cora	Common Raven	2	soaring	3000	East		50+	North	
2022-10-10	Diurnal Watch				baea	Bald Eagle	1	soaring	1000	South		50+	North	
2022-10-10	Diurnal Watch				small raptor	small raptor	1	passing	2000	Northeast		50+	East	
2022-10-10	Diurnal Watch	hawk 2	1:50	30	baea	Bald Eagle	1	singing	1000					
2022-10-10	Diurnal Watch				rtha	Red-tailed Hawk	1	soaring	2000	Southeast		100+	West	
2022-10-10	Diurnal Watch	hawk 2	2:20	30	baea	Bald Eagle	1	soaring	1000	Northwest		100+	North	Wind picking up
2022-10-10	Diurnal Watch	hawk 2	2:50	30	blja	Blue Jay	1	passing	500	North		50	East	Female
2022-10-21	Diurnal Watch	hawk 1	12:05	30	graj	Gray Jay	1	calling	50	East				
2022-10-21	Diurnal Watch				evgr	Evening Grosbeak	2	calling	100	Northwest				
2022-10-21	Diurnal Watch	hawk 1	12:35	30	rtha	Red-tailed Hawk	1	soaring	2000	West		250		Stooped into woods
2022-10-21	Diurnal Watch				ssha	Sharp-shinned Hawk	1	soaring	1000	Southwest		250	South	
2022-10-21	Diurnal Watch				nogo	Northern Goshawk	2	soaring	500	South		50+	South	
2022-10-21	Diurnal Watch	hawk 1	1:05	30	yrwa	Yellow-rumped Warbler	1	calling	0		yes			
2022-10-21	Diurnal Watch				swsp	Swamp Sparrow	1	calling	0		yes			
2022-10-21	Diurnal Watch	hawk 1	1:35	30	baea	Bald Eagle	1	soaring	1000					
2022-10-21	Diurnal Watch				baea	Bald Eagle	2	soaring	2000	Northeast		250	East	
2022-10-21	Diurnal Watch				baea	Bald Eagle	1	soaring	2000	Northeast		500		Seen at same time as previous two
2022-10-21	Diurnal Watch				graj	Gray Jay	2	calling	0		yes			
2022-10-21	Diurnal Watch	hawk 1	2:05	30	baea	Bald Eagle	1	soaring	2000	North		500 to 100	East	
2022-10-21	Diurnal Watch	hawk 1	2:35	30	baea	Bald Eagle	1	soaring	3000	Northwest		100		
2022-10-21	Diurnal Watch				cora	Common Raven	1	passing	250	West		50+	East	
2022-10-21	Diurnal Watch				raptor sp	raptor species	1	soaring	3000	West		500		
2022-10-21	Diurnal Watch				baea	Bald Eagle	1	passing	1000	South		50+	Southwest	
2022-10-21	Diurnal Watch				ssha	Sharp-shinned Hawk	1	passing	500	West		100	South	
2022-10-21	Diurnal Watch				raptor sp	raptor species	1	soaring	3000	West		500	South	
2022-10-21	Diurnal Watch	hawk 1	3:05	30	no birds									
2022-10-21	Diurnal Watch	hawk 1	3:35	30	boch	Boreal Chickadee	1	calling	50	North	yes			
2022-10-21	Diurnal Watch				cora	Common Raven	1	passing	2000	Northwest		100	North	
2022-10-21	Diurnal Watch				rtha	Red-tailed Hawk	1	soaring	1000	Southwest		100	Northwest	
2022-10-21	Diurnal Watch				baea	Bald Eagle	1	soaring	2000	West		50+		

Table 15: Summary - Species at Risk Mapping - Ellershouse 3 Wind Project

Project # 20-7536

Birding Point	Survey Season	SAR Observed	Number Observed	Date	Direction	Distance (m)	Breeding Evidence	Comment
way 1	Winter Pointcount	Evening Grosbeak	2	2021-01-11	South	100		
way 39	Winter Pointcount	Evening Grosbeak	1	2021-01-13	Northwest	50		
eh 14	Spring Migration Pointcount	Canada Warbler	1	2022-05-22				
eh 23	Spring Migration Pointcount	Canada Warbler	1	2022-05-25	West	0		Incidental, waypoint eh cawa 1 Sang once, no suitable habitat visible. singing migrant?
eh 26	Spring Migration Pointcount	Chimney Swift	2	2022-05-25	Overhead	0		
eh hawk 2	Spring Migration Diurnal Watch	Chimney Swift	1	2022-05-25	Northwest	250		
eh 20	Breeding Bird Pointcount	Canada Warbler	1	2022-06-04	West	0		
eh 20	Breeding Bird Pointcount	Olive-sided Flycatcher	1	2022-06-04	Northwest	250		
eh 20	Breeding Bird Pointcount	Chimney Swift	2	2022-06-04	Overhead	0		
eh 19	Breeding Bird Pointcount	Olive-sided Flycatcher	1	2022-06-04	Southwest	250		
eh 19	Breeding Bird Pointcount	Chimney Swift	4	2022-06-04	Overhead	0		
eh 26	Breeding Bird Pointcount	Chimney Swift	1	2022-06-04	Overhead	50		
eh 10	Breeding Bird Pointcount	Canada Warbler	1	2022-06-06	Southeast	0		
eh 12	Breeding Bird Pointcount	Eastern Wood-Pewee	1	2022-06-06	Southeast	100		
eh 14	Breeding Bird Pointcount	Canada Warbler	1	2022-06-06				Incidental, still singing from waypoint cawaeh1
eh 14	Breeding Bird Pointcount	Canada Warbler	1	2022-06-06	Southwest	50		
eh 16	Breeding Bird Pointcount	Chimney Swift	1	2022-06-23	Southeast	50		
eh 20	Breeding Bird Pointcount	Canada Warbler	1	2022-06-23	West	0		
eh 20	Breeding Bird Pointcount	Chimney Swift	1	2022-06-23		100		
eh 22	Breeding Bird Pointcount	Chimney Swift	2	2022-06-23	Overhead	0		
coni 3	Breeding Bird Nocturnal	Common Nighthawk	16	2022-07-03	South	250		
coni 3	Breeding Bird Nocturnal	Chimney Swift	7	2022-07-03	Overhead	0		
eh coni 5	Breeding Bird Nocturnal	Common Nighthawk	2	2022-07-03	Northeast	500		
eh coni 6	Breeding Bird Nocturnal	Common Nighthawk	7	2022-07-03		250		
coni 3	Breeding Bird Nocturnal	Common Nighthawk	8	2022-07-14	North	250		
1	Breeding Bird Nocturnal	Common Nighthawk	6	2022-07-14	North	500		
coni 6	Breeding Bird Nocturnal	Common Nighthawk	6	2022-07-14	Southeast			
Hawk 1	Fall Migration Diurnal Watch	Evening Grosbeak	2	2022-10-21	Northwest	100		

Table 16: Biological Targets Detected by the Radar - Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Date	Site	Range Bins (M)											Daily Total
		0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
2022-04-22	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-04-23	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-04-24	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-04-25	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-04-26	Ellershouse	0	0	0	0	0	0	40	0	1	13	204	258
2022-04-27	Ellershouse	1	2	3	5	12	34	433	5818	13195	17913	45504	82920
2022-04-28	Ellershouse	2	2	4	16	34	21	262	1523	4599	4248	1646	12357
2022-04-29	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-04-30	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-01	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-02	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-03	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-04	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-05	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-06	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-07	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-08	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-09	Ellershouse	0	0	0	0	1	0	0	0	0	0	0	1
2022-05-10	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-11	Ellershouse	8	0	0	0	1	0	0	0	0	0	0	9
2022-05-12	Panuke	8	0	0	0	0	0	0	0	0	0	0	8
2022-05-13	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-14	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-15	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-16	Panuke	1	0	0	0	0	0	0	0	0	0	0	1
2022-05-17	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-18	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-19	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-20	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-21	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-22	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-23	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-24	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-25	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-26	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-27	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-28	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-29	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-30	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-05-31	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-01	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-02	Panuke	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-03	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-04	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-05	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-06	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-07	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-08	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-09	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-10	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-11	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-12	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-13	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-14	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-15	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0

Table 16: Biological Targets Detected by the Radar - Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Date	Site	Range Bins (M)											Daily Total
		0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
2022-06-16	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-17	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-18	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-19	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
2022-06-20	Ellershouse	0	0	0	0	0	0	0	0	0	0	0	0
Number of Targets (BTs) Detected		20	4	7	21	48	55	735	7341	17795	22174	47354	95554

Table 17: Biological Targets Detected by the Radar - Fall 2022 - Ellershouse 3 Wind Project

Date	Range Bins (M)											Daily Total
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
19-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
20-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
21-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
22-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
23-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
24-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
25-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
26-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
27-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
28-Jun-22	0	0	0	0	0	0	0	0	0	0	0	0
29-Jun-22	12	17	13	7	27	148	1717	8050	12224	2172	0	24387
30-Jun-22	0	0	0	0	0	0	1	0	0	0	0	1
01-Jul-22	0	0	0	0	0	0	0	0	0	0	0	0
02-Jul-22	0	0	0	0	0	0	1	2	3	0	0	6
03-Jul-22	0	0	0	0	0	0	1	22	15	0	0	38
04-Jul-22	0	0	0	0	1	0	14	92	100	2	0	209
05-Jul-22	0	0	1	0	0	0	26	229	279	7	0	542
06-Jul-22	0	0	0	1	3	3	35	373	477	15	0	907
07-Jul-22	0	1	1	1	1	6	59	597	797	16	0	1479
08-Jul-22	0	1	0	2	1	2	42	426	509	17	0	1000
09-Jul-22	0	1	0	1	0	0	18	99	139	3	0	261
10-Jul-22	0	0	0	0	0	0	6	32	41	0	0	79
11-Jul-22	0	0	0	0	0	0	3	18	25	0	0	46
12-Jul-22	0	0	0	0	0	0	0	7	7	0	0	14
13-Jul-22	0	0	0	0	0	0	0	6	8	0	0	14
14-Jul-22	0	0	0	0	0	0	4	10	16	0	0	30
15-Jul-22	49	66	80	125	210	434	4020	11419	18606	3009	0	38018
16-Jul-22	0	0	0	0	0	0	6	42	66	4	0	118
17-Jul-22	0	0	0	0	0	0	2	68	82	4	0	156
18-Jul-22	95	88	141	283	422	615	4824	11131	9311	1309	0	28219
19-Jul-22	0	0	0	0	0	0	2	82	168	4	0	256
20-Jul-22	0	0	2	0	0	0	14	230	262	2	0	510
21-Jul-22	0	0	0	0	0	0	6	76	136	2	0	220
22-Jul-22	0	0	0	0	0	0	14	388	608	32	0	1042
23-Jul-22	0	0	0	0	0	0	12	134	256	8	0	410
24-Jul-22	53	38	61	452	475	1804	19776	60994	96881	16262	0	196796
25-Jul-22	0	0	0	2	0	0	22	470	742	30	0	1266
26-Jul-22	0	0	0	2	0	0	20	374	640	24	0	1060
27-Jul-22	0	2	0	0	0	0	12	98	96	0	0	208
28-Jul-22	0	0	0	0	0	4	76	960	1850	86	0	2976
29-Jul-22	0	0	0	2	0	0	4	144	204	4	0	358
30-Jul-22	2	0	0	0	2	2	50	146	228	6	0	436

Table 17: Biological Targets Detected by the Radar - Fall 2022 - Ellershouse 3 Wind Project

Date	Range Bins (M)											Daily Total
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
31-Jul-22	0	0	0	0	0	2	8	192	264	4	0	470
01-Aug-22	0	2	0	2	2	0	60	486	922	30	0	1504
02-Aug-22	0	0	0	0	0	2	18	138	192	12	0	362
03-Aug-22	2	2	0	6	4	6	70	728	1002	44	0	1864
04-Aug-22	0	0	0	0	0	0	4	70	74	2	0	150
05-Aug-22	10	10	6	12	18	16	142	1294	1656	54	0	3218
06-Aug-22	0	0	0	0	0	0	69	346	251	29	0	695
07-Aug-22	0	0	0	2	6	2	148	2310	6135	2373	0	10976
08-Aug-22	4	2	2	10	6	6	74	432	490	16	0	1042
09-Aug-22	0	2	0	0	6	0	24	232	354	6	0	624
10-Aug-22	0	4	0	8	6	2	34	172	164	4	0	394
11-Aug-22	0	0	4	0	2	2	24	123	194	6	0	355
12-Aug-22	0	0	0	0	0	0	8	72	94	2	0	176
13-Aug-22	0	0	0	0	0	0	6	32	63	0	0	101
14-Aug-22	0	0	0	0	0	0	7	22	39	0	0	68
15-Aug-22	0	0	0	0	0	0	10	34	23	2	0	69
16-Aug-22	0	0	0	0	0	0	9	34	38	0	0	81
17-Aug-22	0	0	0	0	0	0	0	7	6	0	0	13
18-Aug-22	0	0	0	0	0	0	0	21	11	0	0	32
19-Aug-22	0	0	0	0	0	0	2	10	10	0	0	22
20-Aug-22	0	0	0	0	0	0	0	6	2	0	0	8
21-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
22-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
23-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
24-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
25-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
26-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
27-Aug-22	71	56	104	145	285	497	4496	11032	18188	3580	0	38454
28-Aug-22	58	51	72	156	190	210	2839	12116	15730	2822	0	34244
29-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
30-Aug-22	0	0	0	0	0	0	0	0	0	0	0	0
31-Aug-22	0	0	0	0	0	0	1	4	1	0	0	6
01-Sep-22	0	0	0	0	1	0	6	19	4	0	0	30
02-Sep-22	1	0	2	0	1	0	7	34	0	0	0	45
03-Sep-22	0	0	0	0	0	0	1	11	0	0	0	12
04-Sep-22	0	0	0	0	0	0	2	0	1	0	0	3
05-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
06-Sep-22	0	0	0	0	0	0	0	0	1	0	0	1
07-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
08-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
09-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
10-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0

Table 17: Biological Targets Detected by the Radar - Fall 2022 - Ellershouse 3 Wind Project

Date	Range Bins (M)											Daily Total
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
11-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
12-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
13-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
14-Sep-22	0	0	0	0	0	0	0	16	12	1	0	29
15-Sep-22	2	1	0	2	9	37	249	987	923	115	0	2325
16-Sep-22	0	0	0	15	27	33	944	7702	14745	2699	0	26165
17-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
18-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
19-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
20-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
21-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
22-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
23-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
24-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
25-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
26-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
27-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
28-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
29-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
30-Sep-22	0	0	0	0	0	0	0	0	0	0	0	0
01-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
02-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
03-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
04-Oct-22	0	0	0	0	0	0	1	1	1	0	0	3
05-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
06-Oct-22	0	0	0	0	0	0	0	0	1	0	0	1
07-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
08-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
09-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
10-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
11-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
12-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
13-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
14-Oct-22	0	0	0	0	0	0	0	11	12	6	0	29
15-Oct-22	2	1	0	1	6	21	203	864	925	302	0	2325
16-Oct-22	0	0	0	11	19	26	619	6058	12515	6917	0	26165
17-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
18-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
19-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
20-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
21-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
22-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0

Table 17: Biological Targets Detected by the Radar - Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Date	Range Bins (M)											Daily Total
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
23-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
24-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
25-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
26-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
27-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
28-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
29-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
30-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
31-Oct-22	0	0	0	0	0	0	0	0	0	0	0	0
01-Nov-22	0	0	0	0	0	0	0	0	0	0	0	0
02-Nov-22	0	0	0	0	0	0	0	0	0	0	0	0
Number of Targets (BTs) Detected	361	345	489	1248	1730	3880	40872	142335	219819	42044	0	453123

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 0:00	0.1	-3.6	76	0	22	10	NA	0.78	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 1:00	-0.2	-3.5	79	0	21	9	NA	0.78	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 2:00	-0.6	-3.4	82	0	23	11	NA	0.94	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 3:00	-0.3	-2.9	82	0	22	10	NA	1.08	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 4:00	0.2	-2.2	84	0	22	11	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 5:00	1	-1.6	83	0	21	12	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 6:00	1.5	-1.1	83	0	21	12	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 7:00	1.7	0.3	90	0	22	6	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 8:00	1.4	0.3	92	0.6	26	6	NA	1.27	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 9:00	1.8	1	94	0.3	24	9	NA	1.02	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 10:00	2.1	1.1	93	0.2	25	9	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 11:00	3.2	1.3	87	0	26	15	NA	0.48	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 12:00	4.6	1	77	0.2	25	12	NA	0.24	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 13:00	5.2	-1.2	63	0	28	12	NA		Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 14:00	6.8	-2.7	51	0	27	17	NA		Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 15:00	6.7	-2.6	51	0	29	17	NA		Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 16:00	6.6	-3.1	50	0	29	17	NA		Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 17:00	5.8	-3	53	0	28	15	NA	1.32	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 18:00	4	-3.6	58	0	29	15	NA	1.57	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 19:00	2	-4.3	63	0	24	6	NA	1.6	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 20:00	0.3	-5	67	0	24	2	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 21:00	0.7	-7.9	52	0	16	3	NA	1.34	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 22:00	-0.2	-6.7	62	0	2	4	NA	1.07	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-15 23:00	-0.2	-8.6	53	0	5	6	NA	0.88	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 0:00	-0.5	-8.3	56	0	8	4	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 1:00	-1.1	-8.2	59	0	8	3	NA	0.67	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 2:00	-1.1	-8.8	56	0	8	5	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 3:00	-1.2	-8.5	57	0	6	3	NA	1.02	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 4:00	-1.2	-7.5	62	0	9	4	NA	1.29	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 5:00	-1.5	-6.1	71	0	5	6	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 6:00	-1.7	-5.1	78	0	5	4	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 7:00	-1.6	-4.8	79	0	6	2	NA	1.84	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 8:00	-1	-4.4	77	0	13	6	NA	1.73	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 9:00	-0.4	-4.1	76	0	15	5	NA	1.47	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 10:00	1.3	-3.2	72	0	16	6	NA	1.12	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 11:00	1.6	-2.9	72	0	19	9	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 12:00	2.5	-2.6	69	0	19	6	NA	0.51	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 13:00	3.6	-2.1	66	0	25	8	NA	0.39	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 14:00	5.5	-1.9	59	0	21	9	NA	0.38	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 15:00	6.7	-0.8	59	0	22	10	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 16:00	5.1	-0.7	66	0	28	13	NA	0.9	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 17:00	4.4	-0.4	71	0	20	12	NA	1.34	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 18:00	3.7	-0.3	75	0	20	7	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 19:00	3.1	0	81	0	28	14	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 20:00	2.9	0.3	83	0	24	8	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 21:00	2.9	0.2	82	0	24	4	NA	1.55	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 22:00	2.9	-0.1	80	0	21	7	NA	1.29	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-16 23:00	2.5	0.2	85	0	19	7	NA	0.96	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 0:00	2.5	-0.4	81	0	21	10	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 1:00	2.3	-0.3	83	0	22	12	NA	0.51	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 2:00	2.5	-0.1	83	0	23	14	NA	0.56	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 3:00	2.4	-0.1	83	0	21	10	NA	0.67	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 4:00	2.1	0	86	0	21	7	NA	0.91	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 5:00	2	0.1	87	0	22	6	NA	1.31	High	First Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 6:00	1.8	0	88	0	20	3	NA	1.58	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 7:00	1.9	0.3	89	0	20	7	NA	1.78	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 8:00	2.5	0.6	87	0	20	8	NA	1.74	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 9:00	3.1	0.7	84	0	18	9	NA	1.56	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 10:00	4.8	0.3	72	0	21	9	NA	1.18	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 11:00	6.3	-0.1	64	0	21	10	NA	0.87	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 12:00	8.5	1.1	59	0	22	17	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 13:00	10.3	1.4	54	0	20	11	NA	0.31	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 14:00	10.9	0.6	49	0	21	13	NA	0.17	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 15:00	12.1	0.5	45	0	21	20	NA	0.34	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 16:00	12.7	0	42	0	21	18	NA	0.55	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 17:00	12.2	2.3	51	0	21	16	NA	1.06	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 18:00	11	3.6	60	0	19	6	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 19:00	9.2	4.2	71	0	18	9	NA	1.65	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 20:00	7.1	4.2	82	0	18	10	NA	1.78	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 21:00	6	4.1	88	0	22	9	NA	1.67	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 22:00	5.3	4	91	0	23	12	NA	1.43	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-17 23:00	5.8	4.4	91	0	23	10	NA	1.05	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 0:00	5.9	4.3	89	0	25	6	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 1:00	6	4.2	88	0	25	5	NA	0.51	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 2:00	6.4	4.6	89	0	22	3	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 3:00	6.3	4.7	89	0	3	3	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 4:00	5.4	4.3	93	0	0	0	NA	0.76	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 5:00	5.3	4.3	93	0	13	3	NA	1.08	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 6:00	5.2	4.3	94	0	18	4	NA	1.59	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 7:00	5.4	4.1	92	0	0	1	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 8:00	5.9	4.3	89	0	31	2	NA	1.94	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 9:00	6.9	5.2	89	0	0	0	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 10:00	8.4	6.9	90	0	28	7	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 11:00	11.2	6.7	74	0	33	10	NA	1.29	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 12:00	12.2	6.9	70	0	36	4	NA	0.87	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 13:00	13.8	6.7	62	0	6	3	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 14:00	15.2	6.4	56	0	33	12	NA	0.37	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 15:00	15	6.1	55	0	32	14	NA	0.38	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 16:00	15	5.3	52	0	30	13	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 17:00	14.4	4.1	50	0	30	14	NA	0.86	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 18:00	12.5	4.3	57	0	28	6	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 19:00	10.4	4.1	65	0	25	5	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 20:00	7.3	3.6	77	0	28	5	NA	1.94	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 21:00	5.6	3	84	0	13	3	NA	1.94	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 22:00	4.6	2.7	87	0	21	5	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-18 23:00	5.2	2.4	82	0	24	1	NA	1.43	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 0:00	5.9	1.1	71	0	4	7	NA	0.95	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 1:00	5.3	0.4	71	0	3	3	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 2:00	4.3	0	73	0	5	5	NA	0.34	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 3:00	3.8	0	76	0	5	4	NA	0.41	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 4:00	2	-0.1	86	0	0	1	NA	0.42	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 5:00	1.1	-0.3	90	0	3	1	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 6:00	0.8	-1.5	85	0	12	1	NA	1.09	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 7:00	1.8	-2.4	74	0	10	2	NA	1.61	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 8:00	2.8	-3.9	62	0	11	3	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 9:00	3.1	-5.6	53	0	9	7	NA	1.9	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 10:00	2.7	-5.2	56	0	9	8	NA	1.77	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 11:00	2.1	-3.8	65	0	9	9	NA	1.41	High	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 12:00	2.4	-3.6	65	0	9	7	NA	0.99	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 13:00	1.7	-1.3	80	0	10	6	NA	0.68	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 14:00	1.7	-1.2	81	0	8	5	NA	0.31	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 15:00	2.1	-1	80	0	6	4	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 16:00	2.5	-2.5	70	0	9	6	NA	0.35	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 17:00	3	-3.5	62	0	9	10	NA	0.61	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 18:00	3.3	-5.7	52	0	9	11	NA	1.08	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 19:00	3.2	-6	51	0	9	13	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 20:00	2.9	-6	52	0	8	8	NA	1.92	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 21:00	2	-2.3	73	0.2	9	10	NA	2.04	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 22:00	1.3	-0.1	90	0.5	7	7	NA	2.05	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-19 23:00	1.8	0.8	93	0.4	8	7	NA	1.73	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 0:00	2.2	1.4	95	2.3	8	11	NA	1.42	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 1:00	2.8	1.9	94	0.8	8	13	NA	1.03	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 2:00	2.9	2.3	96	1.8	7	6	NA	0.68	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 3:00	3.1	2.7	97	0.2	5	7	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 4:00	3.3	3	98	0.2	7	6	NA	0.5	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 5:00	3.2	3	98	3.1	6	5	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 6:00	3.5	3.4	99	0	4	4	NA	1.05	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 7:00	4	3.9	99	0.2	6	6	NA	1.44	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 8:00	4.1	4	99	0.2	2	2	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 9:00	5.4	5.3	99	0	5	2	NA	2.01	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 10:00	6.1	5.9	99	0	31	5	NA	2.16	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 11:00	8.4	8.1	98	0	27	5	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 12:00	10.5	8.7	89	0	25	20	NA	1.52	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 13:00	10.2	7.2	82	0	26	22	NA	0.94	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 14:00	10.5	6.2	75	0	28	13	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 15:00	10.1	5.7	74	0	28	14	NA	0.41	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 16:00	9.6	4.8	72	0	27	16	NA	0.49	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 17:00	9	4.5	74	0	26	9	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 18:00	8.4	4.7	77	0		0	NA	0.92	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 19:00	6.8	4.7	86	0		0	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 20:00	4.9	3.6	92	0	6	2	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 21:00	3.7	3.1	95	0	0	1	NA	2.07	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 22:00	3.7	3.2	96	0		0	NA	2.15	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-20 23:00	3.7	3.1	96	0	22	4	NA	2.02	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 0:00	3.7	3.1	96	0	21	2	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 1:00	4	3.4	96	0	0	1	NA	1.27	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 2:00	4	3.4	96	0	28	2	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 3:00	4.5	3.7	94	0	25	3	NA	0.64	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 4:00	4.6	3.1	90	0	26	10	NA	0.52	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 5:00	4.2	3.2	93	0	28	9	NA	0.57	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 6:00	3.3	2.4	94	0.2	31	10	NA	0.8	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 7:00	1.9	0.8	93	1.4	35	13	NA	1.12	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 8:00	1.5	0.8	95	0.2	32	7	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 9:00	1.5	0.8	95	0.6	31	8	NA	1.86	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 10:00	0.9	-0.4	91	0.5	31	17	NA	2.06	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 11:00	0.9	0.1	95	0	31	14	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 12:00	1.8	-1.8	77	0.2	30	22	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 13:00	2.7	-2	71	0	31	14	NA	1.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 14:00	2.5	-2.1	72	0	30	18	NA	1	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 15:00	3	-2.7	66	0	29	21	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 16:00	3.6	-2.1	67	0	27	17	NA	0.51	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 17:00	3.5	-1.6	69	0	27	13	NA	0.52	Low	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 18:00	3.4	-1.6	70	0	26	21	NA	0.69	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 19:00	2.5	-1	78	0	25	16	NA	1	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 20:00	1.8	-1.3	80	0	25	14	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 21:00	2	-1.9	75	0	26	13	NA	1.78	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 22:00	2	-4.2	64	0	27	22	NA	2.08	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-21 23:00	1.5	-5.3	60	0	28	25	NA	2.07	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 0:00	1.1	-6.1	59	0	29	24	NA	1.87	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 1:00	1.1	-5.7	60	0	28	18	NA	1.47	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 2:00	0.5	-5.3	65	0.3	29	19	NA	1.05	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 3:00	0	-7	59	0	28	21	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 4:00	-0.4	-8.2	56	0	28	16	NA	0.54	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 5:00	-0.6	-6.6	64	0	27	19	NA	0.31	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 6:00	-1.1	-6.4	67	0	28	20	NA	0.52	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 7:00	-1.3	-6.9	66	0	27	17	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 8:00	-1.8	-9.3	57	0	28	27	NA	1.1	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 9:00	-1.9	-9.8	55	0	29	24	NA	1.41	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 10:00	-1.6	-8.5	59	0	29	24	NA	1.77	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 11:00	-1.9	-9.8	55	0	28	23	NA	1.86	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 12:00	-1.3	-9.1	56	0.2	28	28	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 13:00	-0.2	-8.7	52	0	27	28	NA	1.48	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 14:00	1.5	-8.2	48	0	27	27	NA	1.22	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 15:00	1.9	-8	48	0	28	27	NA	0.82	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 16:00	1.1	-8.7	48	0	28	26	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 17:00	1.3	-9	46	0	30	24	NA	0.51	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 18:00	0.6	-8.9	49	0	29	25	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 19:00	0	-8.3	54	0	29	18	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 20:00	-0.2	-8.2	55	0	29	20	NA	1.03	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 21:00	0.3	-7.3	56	0	28	25	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 22:00	0.4	-6.9	58	0	29	26	NA	1.8	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-22 23:00	0.3	-6	62	0	29	17	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 0:00	0.4	-5.6	64	0	28	16	NA	1.92	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 1:00	0.2	-5.2	67	0	29	12	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 2:00	0.4	-5	67	0	28	13	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 3:00	0.7	-4.7	67	0	29	14	NA	1.01	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 4:00	0.8	-4.6	67	0	30	16	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 5:00	0.8	-5	65	0	31	14	NA	0.43	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 6:00	0.8	-5.3	64	0	32	14	NA	0.35	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 7:00	0.8	-5.4	63	0	32	13	NA	0.45	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 8:00	1.2	-5.6	61	0	33	16	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 9:00	1.8	-5.5	58	0	35	21	NA	1.07	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 10:00	2.5	-5.4	56	0	36	21	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 11:00	3	-5.5	54	0	35	18	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 12:00	3.5	-5.8	50	0	34	19	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 13:00	3.6	-5.9	50	0	36	18	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 14:00	3.7	-5.9	49	0	34	21	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 15:00	3.6	-5.9	50	0	35	17	NA	1.13	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 16:00	3.6	-6	49	0	35	18	NA	0.99	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 17:00	3.6	-5.7	51	0	1	18	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 18:00	3	-5.9	52	0	2	15	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 19:00	1.2	-5.6	61	0	3	8	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 20:00	-0.2	-4.4	73	0	6	4	NA	0.85	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 21:00	-1.9	-4.9	80	0	0	1	NA	1.17	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 22:00	-2.5	-4.9	83	0	20	3	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-23 23:00	-3.1	-5.4	84	0	21	3	NA	1.78	High	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 0:00	-2.8	-5.7	80	0	23	3	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 1:00	-3.2	-5.9	81	0	23	3	NA	1.81	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 2:00	-3.8	-6	85	0	21	5	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 3:00	-3.8	-5.7	86	0	19	3	NA	1.21	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 4:00	-3.4	-5.8	84	0	20	5	NA	0.94	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 5:00	-4.5	-5.9	90	0	0	1	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 6:00	-4.7	-6.1	90	0	22	3	NA	0.52	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 7:00	-3.6	-5	89	0	24	3	NA	0.4	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 8:00	-1.3	-5.4	74	0	29	6	NA	0.49	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 9:00	-0.2	-5.6	67	0	32	5	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 10:00	1.5	-4.9	63	0	2	7	NA	1.08	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 11:00	3	-6.1	51	0	6	9	NA	1.46	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 12:00	3.3	-5.4	53	0	5	9	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 13:00	3.8	-5.4	51	0	5	8	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 14:00	4.2	-5	51	0	3	9	NA	1.59	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 15:00	3.6	-4.9	54	0	7	8	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 16:00	3.6	-4.5	55	0	5	9	NA	1.13	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 17:00	3.4	-3.4	61	0	11	4	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 18:00	3.2	-5.7	52	0	17	3	NA	0.85	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 19:00	2.3	-5.8	55	0	18	3	NA	0.68	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 20:00	1.6	-5	62	0	14	6	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 21:00	0.7	-2.6	79	0	13	6	NA	0.83	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 22:00	0.5	-2	83	0	15	10	NA	1.16	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-24 23:00	0.5	-1.7	85	0	10	6	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 0:00	0.4	-1.1	89	0	8	9	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 1:00	0.6	-0.6	92	0	8	12	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 2:00	0.7	0	95	0.4	8	8	NA	1.78	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 3:00	0.8	0.1	95	2	9	8	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 4:00	0.9	0.3	95	1	9	10	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 5:00	1.2	0.3	94	0.2	9	13	NA	1.19	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 6:00	1.3	0.3	93	0.6	9	11	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 7:00	1.5	0.6	94	1.9	9	13	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 8:00	2.1	1	92	1.3	10	13	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 9:00	2.4	1.4	93	1.7	10	11	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 10:00	3.3	2.2	92	1.7	8	9	NA	1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 11:00	3.6	2.7	94	0	8	8	NA	1.42	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 12:00	4.1	3.4	95	0	9	10	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 13:00	4.9	4.3	96	0	7	6	NA	1.92	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 14:00	5.4	4.7	95	0	7	6	NA	1.86	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 15:00	6.2	5.5	95	0	7	4	NA	1.85	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 16:00	7.2	6.2	93	0.2	5	3	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 17:00	8.2	7.1	93	0	23	4	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 18:00	8.1	7.2	94	0	21	7	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 19:00	6.1	5.6	96	0	33	2	NA	1.03	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 20:00	5.8	4	88	0	26	19	NA	1.05	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 21:00	4.7	3.3	90	0	26	19	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 22:00	4	2.2	88	0	26	12	NA	1.05	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-25 23:00	3.5	2.1	90	0	24	10	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 0:00	3.3	1.7	89	0	24	5	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 1:00	2	1	93	0	25	5	NA	1.87	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 2:00	1	0.5	96	0	25	5	NA	1.9	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 3:00	1.5	1.2	98	0	25	9	NA	1.89	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 4:00	1.4	1	97	0	23	2	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 5:00	3.2	2.3	94	0	20	9	NA	1.52	High	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 6:00	4.3	2.9	91	0	21	8	NA	1.19	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 7:00	4.5	3.1	91	0	20	8	NA	0.97	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 8:00	4.4	3.2	92	0	20	7	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 9:00	6.4	4.3	86	0	22	7	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 10:00	7.1	4.4	83	0	23	11	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 11:00	7.8	4.4	79	0	21	9	NA	0.86	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 12:00	9.1	4.3	72	0	20	11	NA	1.29	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 13:00	11.5	4.1	60	0	21	14	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 14:00	12.3	2.7	52	0	22	14	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 15:00	9.7	4.9	72	0	31	11	NA	1.86	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 16:00	10.9	4.7	66	0	32	5	NA	1.83	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 17:00	10.5	2.9	59	0	36	6	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 18:00	11.2	0.3	47	0	22	11	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 19:00	7.2	3.4	77	0	7	4	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 20:00	4.7	2.5	85	0	12	2	NA	1.2	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 21:00	4.1	2.4	89	0		0	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 22:00	4	2	87	0	7	3	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-26 23:00	3.8	1.8	87	0	35	2	NA	1.02	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 0:00	3.8	1.7	86	0	7	4	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 1:00	3.4	2.7	96	1.1	31	3	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 2:00	2.6	2.2	97	3.8	6	3	NA	1.96	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 3:00	2.2	1.8	97	3.1	33	5	NA	1.87	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 4:00	2.1	1.8	98	0.7	33	3	NA	1.99	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 5:00	2.1	1.9	98	0	27	5	NA	1.79	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 6:00	1.2	0.5	95	0.8	26	14	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 7:00	1.2	0.5	95	0	24	11	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 8:00	2.6	1.5	92	0	22	7	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 9:00	4.7	2.7	87	0.2	22	13	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 10:00	4.9	2.6	85	0	20	14	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 11:00	7.4	3.2	74	0	22	15	NA	0.62	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 12:00	7.9	4.2	77	0	23	10	NA	0.86	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 13:00	7.1	3	75	0	19	10	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 14:00	5.8	2.7	81	0.9	22	10	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 15:00	7.7	4.6	81	0	18	8	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 16:00	9.7	-0.7	48	0	28	15	NA	1.92	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 17:00	9.6	-0.3	50	0	27	16	NA	1.88	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 18:00	8.2	-0.5	54	0	27	11	NA	1.86	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 19:00	6.9	-0.8	58	0	26	11	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 20:00	5	-0.4	68	0	21	7	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 21:00	3.9	-1	70	0	22	6	NA	1.17	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 22:00	1.5	-1.3	81	0	26	5	NA	0.98	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-27 23:00	2.4	-0.5	81	0	22	7	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 0:00	2.1	0	86	0	22	8	NA	0.93	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 1:00	1.9	0.5	91	0	20	6	NA	1.26	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 2:00	2.6	0.8	88	0	20	11	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 3:00	2.5	0.5	87	0	20	7	NA	1.84	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 4:00	2.3	0.5	88	0	17	5	NA	1.87	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 5:00	1.6	0.2	90	0	21	3	NA	1.96	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 6:00	2.1	0.3	88	0	17	8	NA	1.81	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 7:00	2.2	0.4	87	0.2	29	3	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 8:00	4.2	1.3	82	0	17	9	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 9:00	5.4	1	73	0	19	14	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 10:00	6.5	1.6	71	0	16	14	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 11:00	1.8	0.6	91	1.6	21	16	NA	0.52	Low	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 12:00	6.1	1.9	74	0.3	20	15	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 13:00	5.2	3.4	88	0.4	15	12	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 14:00	1.9	0.2	88	1	27	14	NA	1.18	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 15:00	2.6	1.5	93	1.8	34	6	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 16:00	4	2	87	1.4	28	8	NA	1.8	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 17:00	3.2	0.1	80	0	26	18	NA	1.84	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 18:00	2.2	-0.8	80	0	24	13	NA	1.91	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 19:00	1.3	-0.5	88	0	25	16	NA	1.8	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 20:00	0.7	-0.4	93	0	24	14	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 21:00	0.6	-1	89	0	24	16	NA	1.29	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 22:00	0.1	-2.1	85	0	25	16	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-28 23:00	-0.5	-2.8	84	0	25	17	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 0:00	-0.6	-3	84	0	24	13	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 1:00	-0.7	-2.9	85	0	25	13	NA	0.79	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 2:00	-1.1	-3.3	85	0	24	14	NA	1.02	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 3:00	-1.5	-4.5	80	0	25	17	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 4:00	-2.1	-4.9	81	0	26	18	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 5:00	-2.7	-5.6	81	0	26	22	NA	1.91	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 6:00	-3.5	-5.7	85	0	25	15	NA	1.86	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 7:00	-3.9	-5.5	89	0.5	25	14	NA	1.81	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 8:00	-3.3	-5.1	87	0.2	26	13	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 9:00	-3.2	-5.4	85	0.3	26	19	NA	1.23	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 10:00	-2.9	-5.6	82	0	27	22	NA	0.83	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 11:00	-2.3	-5.7	78	0	26	25	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 12:00	-2.2	-5.2	80	0	26	26	NA	0.36	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 13:00	-2	-5.3	78	0	26	26	NA	0.36	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 14:00	-1.4	-4.8	78	0	25	20	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 15:00	-1.1	-5.5	72	0	26	26	NA	0.88	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 16:00	0	-5.3	68	0	26	27	NA	1.42	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 17:00	0.2	-6.2	62	0	28	26	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 18:00	0.4	-6.2	61	0	27	25	NA	1.86	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 19:00	-0.3	-6.8	61	0	27	22	NA	1.82	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 20:00	-0.6	-7.5	59	0	27	23	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 21:00	-0.8	-8.1	58	0	27	21	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 22:00	-1.3	-8.2	60	0	27	21	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-29 23:00	-1.8	-8.7	59	0	28	25	NA	0.79	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 0:00	-2.6	-8.6	63	0	28	15	NA	0.51	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 1:00	-2.9	-8.5	65	0	28	17	NA	0.45	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 2:00	-3.8	-8.8	69	0	29	14	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 3:00	-3.8	-9.1	67	0	28	16	NA	0.89	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 4:00	-4.5	-8.1	76	0	28	20	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 5:00	-5	-7.7	81	0	27	17	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 6:00	-4.9	-7.8	80	0	26	17	NA	1.83	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 7:00	-4.2	-8.9	70	0	28	21	NA	1.84	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 8:00	-3.7	-8.3	70	0	26	14	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 9:00	-2	-7.7	65	0.2	29	23	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 10:00	-1.3	-7.2	64	0	29	17	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 11:00	-0.1	-6.5	62	0	28	18	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 12:00	1.6	-4.5	64	0	28	20	NA	0.41	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 13:00	2.6	-5.1	57	0	28	22	NA	0.23	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 14:00	3.8	-4.6	54	0	29	19	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 15:00	3.8	-5.6	50	0	26	26	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 16:00	4.4	-4.9	51	0	25	24	NA	1.07	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 17:00	4.7	-4.7	50	0	26	21	NA	1.45	High	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 18:00	4.2	-4.7	52	0	26	18	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 19:00	3.2	-4.9	55	0	26	19	NA	1.97	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 20:00	2.5	-4.3	61	0	25	14	NA	1.83	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 21:00	2.7	-3.8	63	0	20	10	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 22:00	2.5	-4.3	61	0	23	9	NA	1.25	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-30 23:00	2.8	-4.6	58	0	25	13	NA	0.93	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 0:00	2.1	-4.8	60	0	25	8	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 1:00	1.8	-4.6	63	0	22	12	NA	0.44	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 2:00	2	-3.7	66	0	23	9	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 3:00	2.2	-4.4	62	0	25	12	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 4:00	2.1	-4.3	63	0	24	11	NA	0.94	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 5:00	2.5	-3.8	64	0	23	10	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 6:00	2.7	-3.9	62	0	24	9	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 7:00	3	-4.9	56	0	23	5	NA	1.89	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 8:00	3.3	-3.5	61	0	23	11	NA	1.87	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 9:00	2.4	0.1	85	0	23	9	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 10:00	2.4	1.1	91	0.3	20	3	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 11:00	3.2	1.6	89	0.4	24	8	NA	0.95	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 12:00	4.4	1.8	83	0	23	12	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 13:00	5.6	1.3	74	0	22	11	NA	0.38	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 14:00	5.7	1.4	74	0	20	11	NA	0.25	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 15:00	5.6	0	67	0	19	9	NA	0.42	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 16:00	5.1	0.4	71	0	18	6	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 17:00	4.7	1.5	79	0	16	7	NA	1.22	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 18:00	3.7	2.1	89	0	17	6	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 19:00	3.5	2.1	90	0	10	2	NA	1.94	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 20:00	3.6	2.5	93	0	17	4	NA	2	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 21:00	3.7	2.5	92	0	19	4	NA	1.88	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 22:00	3.7	2.8	94	0	15	2	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-03-31 23:00	4.1	3.6	97	0	33	6	NA	1.23	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 0:00	5.4	5.1	98	0.2	26	3	NA	0.86	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 1:00	7.4	6.9	96	0	25	7	NA	0.64	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 2:00	8.7	8.1	96	0	20	8	NA	0.41	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 3:00	9.2	8.6	96	0.3	33	4	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 4:00	10.4	9.8	96	0.3	34	2	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 5:00	13.5	12.3	93	0.7	19	13	NA	1.2	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 6:00	14.2	12.8	91	0	19	14	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 7:00	14.5	12.9	90	0.2	21	19	NA	1.95	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 8:00	14.4	12.6	89	0	22	18	NA	2.11	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 9:00	14.5	12.2	86	0	22	19	NA	1.98	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 10:00	15.5	12.8	84	0.2	23	17	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 11:00	15.5	12.5	82	0	23	15	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 12:00	14.5	12.9	90	0	19	9	NA	1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 13:00	14.8	12.7	87	0	20	9	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 14:00	13.9	12	88	0	21	11	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 15:00	14.2	12.2	88	0	19	5	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 16:00	14	12.6	91	0	22	5	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 17:00	10.1	9.4	95	0	5	4	NA	1.05	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 18:00	8.9	8.4	97	0	6	2	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 19:00	9.6	8.8	95	0.6	25	16	NA	1.96	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 20:00	8.7	7.9	95	0	25	15	NA	2.18	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 21:00	8.5	7.9	96	0	22	9	NA	2.17	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 22:00	8.2	7.7	97	0	23	5	NA	1.97	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-01 23:00	8	7.5	97	1.2	24	10	NA	1.56	High	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 0:00	7.9	7	94	0.4	26	14	NA	1.2	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 1:00	6.1	5.1	93	0	25	20	NA	0.86	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 2:00	4.7	3.7	93	0.5	25	25	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 3:00	4.1	2.9	92	0	25	23	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 4:00	3.7	2.4	91	0	26	26	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 5:00	3.5	2.1	91	0.2	26	22	NA	0.91	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 6:00	3	1.6	90	0	26	20	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 7:00	2.3	1.2	92	0.4	26	22	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 8:00	2.5	1.2	91	0.7	27	23	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 9:00	2.3	0.7	90	0.2	27	20	NA	1.94	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 10:00	1.8	0.8	93	0.5	26	20	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 11:00	1.9	-0.1	87	0	27	23	NA	1.44	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 12:00	1.8	-0.5	85	0	26	22	NA	1.09	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 13:00	1.4	-1.1	84	0.2	26	25	NA	0.81	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 14:00	2.4	-2	72	0	26	30	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 15:00	3.1	-2.2	68	0	27	28	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 16:00	3.6	-2.2	66	0	26	27	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 17:00	4.2	-2.1	64	0	27	26	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 18:00	4.1	-2.8	61	0	28	22	NA	1.12	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 19:00	3.2	-3.2	63	0	27	18	NA	1.55	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 20:00	3.1	-3.6	61	0	27	14	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 21:00	2.9	-3.9	61	0	29	17	NA	2.02	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 22:00	2.4	-4.2	62	0	28	14	NA	1.9	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-02 23:00	2.4	-5.1	58	0	26	15	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 0:00	2	-5.4	58	0	28	15	NA	1.22	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 1:00	1.9	-5.8	57	0	28	19	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 2:00	1.6	-6.2	56	0	27	16	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 3:00	1.2	-6.5	57	0	28	16	NA	0.42	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 4:00	0.3	-6.4	61	0	23	10	NA	0.42	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 5:00	-0.2	-6.2	64	0	25	9	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 6:00	0.2	-6.1	63	0	29	15	NA	0.89	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 7:00	0.5	-5.8	63	0	26	8	NA	1.25	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 8:00	1.4	-5.2	61	0	24	10	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 9:00	2.9	-5	56	0	28	12	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 10:00	4.4	-4	54	0	26	14	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 11:00	5.2	-3.9	52	0	25	15	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 12:00	6	-4.1	48	0	26	16	NA	1.35	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 13:00	7	-3.2	48	0	29	13	NA	1.02	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 14:00	7.4	-4.6	42	0	29	11	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 15:00	7.8	-7.2	34	0	25	15	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 16:00	8	-7.4	33	0	25	12	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 17:00	8.6	-7.2	32	0	29	11	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 18:00	7	-6.2	39	0	27	10	NA	0.91	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 19:00	4.9	-8	39	0	26	7	NA	1.3	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 20:00	4.3	-6	47	0	28	2	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 21:00	2.9	-3.9	61	0	0	0	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 22:00	0.7	-3.2	75	0	19	3	NA	2.09	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-03 23:00	0.4	-3.5	75	0	14	5	NA	1.76	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 0:00	0.8	-3.1	75	0	21	2	NA	1.5	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 1:00	0.7	-2.7	78	0	8	2	NA	1.13	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 2:00	1.1	-1.9	80	0	11	3	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 3:00	1.7	-3	71	0	6	2	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 4:00	1.6	-2.3	76	0	9	6	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 5:00	0.5	-0.4	94	0	1	3	NA	0.63	Low	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 6:00	0.2	-0.1	98	2.7	5	7	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 7:00	0.2	0	99	0.8	5	10	NA	1.25	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 8:00	0.3	0.1	99	1	3	18	NA	1.46	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 9:00	0.3	0	98	1.7	2	20	NA	2.07	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 10:00	0.3	0	98	3.1	1	23	NA	2.05	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 11:00	0.2	-0.1	98	1.8	2	24	NA	2.06	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 12:00	-0.2	-0.6	97	1.2	2	19	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 13:00	-0.5	-0.9	97	1	2	18	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 14:00	-0.6	-1.4	95	0.5	36	21	NA	1.1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 15:00	-0.2	-1.1	93	0.2	35	21	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 16:00	-0.2	-1	94	0.6	34	24	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 17:00	-0.7	-1.9	91	0.9	34	22	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 18:00	-0.8	-3.1	84	0.3	34	28	NA	0.73	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 19:00	-0.4	-3.7	78	0	32	19	NA	1	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 20:00	-0.4	-4.5	74	0	33	15	NA	1.36	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 21:00	-0.3	-4.3	74	0	31	11	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 22:00	-0.9	-4.8	75	0	29	10	NA	1.91	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-04 23:00	-1.4	-4.9	77	0	25	10	NA	1.81	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 0:00	-0.9	-5.1	73	0	25	11	NA	1.58	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 1:00	-1.7	-4.6	80	0	23	13	NA	1.23	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 2:00	-1.1	-4.7	76	0	23	13	NA	0.93	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 3:00	-0.9	-4.3	78	0	24	12	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 4:00	-0.9	-4.3	78	0	22	13	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 5:00	-1.3	-4.4	79	0	23	10	NA	0.46	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 6:00	-1.4	-4.6	79	0	22	11	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 7:00	-0.2	-4.6	72	0.3	23	11	NA	0.79	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 8:00	1.3	-4	68	0	24	12	NA	1.17	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 9:00	2.6	-3.4	64	0	24	12	NA	1.46	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 10:00	3.7	-3.6	59	0	25	13	NA	1.72	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 11:00	4.7	-3	58	0	23	16	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 12:00	5.7	-6	43	0	26	20	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 13:00	6.7	-6.6	38	0	27	16	NA	1.38	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 14:00	7.1	-6.7	37	0	27	17	NA	1.14	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 15:00	7.7	-7.1	34	0	26	22	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 16:00	8.2	-7.3	33	0	28	17	NA	0.86	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 17:00	8.3	-6.5	34	0	26	16	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 18:00	7.5	-7.1	35	0	28	15	NA	0.81	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 19:00	5.8	-6.5	41	0	26	13	NA	0.93	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 20:00	4.3	-5.9	47	0	24	11	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 21:00	3.4	-5.4	52	0	23	11	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 22:00	3	-2.4	67	0	24	11	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-05 23:00	3	-1.4	73	0	22	12	NA	1.81	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 0:00	2.2	-3	68	0	22	10	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 1:00	0.2	-2.9	79	0	22	6	NA	1.35	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 2:00	0.6	-4.5	69	0	22	8	NA	1.11	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 3:00	-0.1	-6	64	0	21	10	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 4:00	-0.6	-6.9	62	0	21	9	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 5:00	-2.7	-5	84	0		0	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 6:00	-2.2	-5.5	78	0	21	9	NA	0.48	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 7:00	-1.3	-4.6	79	0.2		0	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 8:00	2.9	-5.9	52	0	28	1	NA	0.83	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 9:00	5.1	-9.5	34	0	19	2	NA	1.14	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 10:00	6.5	-9.9	30	0	24	5	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 11:00	8.5	-9.1	28	0	36	5	NA	1.61	High	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 12:00	9.8	-7.5	29	0	26	6	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 13:00	10.2	-9.1	25	0	28	13	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 14:00	10.3	-10	23	0	29	15	NA	1.2	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 15:00	11.2	-8.9	24	0	31	14	NA	1.03	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 16:00	10.9	-9.5	23	0	28	12	NA	0.89	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 17:00	11.2	-10.9	20	0	30	10	NA	0.85	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 18:00	10.5	-9.3	24	0	27	8	NA	0.83	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 19:00	6.9	-8.3	33	0	8	3	NA	0.85	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 20:00	2.6	-5	57	0	19	2	NA	1.09	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 21:00	0.5	-4.5	69	0	14	4	NA	1.25	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 22:00	-0.5	-4.1	77	0	21	6	NA	1.58	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-06 23:00	-1.2	-4.8	77	0	12	4	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 0:00	-1.5	-4	83	0	13	3	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 1:00	-2.4	-4.2	87	0	0	1	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 2:00	-2.2	-4.2	86	0	16	3	NA	1.37	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 3:00	-3	-4.7	89	0	14	2	NA	0.93	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 4:00	-2.9	-5	86	0	9	2	NA	0.84	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 5:00	-3.2	-4.6	89	0	23	2	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 6:00	-3.7	-5.7	86	0	20	5	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 7:00	-1.9	-5.2	78	0	23	3	NA	0.57	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 8:00	1.8	-5.3	59	0	0	0	NA	0.73	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 9:00	3.5	-3.9	58	0	8	9	NA	0.91	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 10:00	4.4	-2.6	60	0	7	13	NA	1.28	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 11:00	6.7	-1.6	55	0	6	10	NA	1.46	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 12:00	8	-2.6	47	0	6	11	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 13:00	8.5	-2.3	47	0	6	11	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 14:00	9.3	-1.3	47	0	5	11	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 15:00	9.4	-1.7	46	0	6	14	NA	1.19	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 16:00	8.6	-1.7	48	0	4	19	NA	1.06	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 17:00	8.2	-0.3	55	0	5	14	NA	1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 18:00	7.1	-0.3	59	0	5	12	NA	0.86	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 19:00	5.1	-0.4	67	0	6	8	NA	0.99	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 20:00	3.9	0.6	79	0	5	9	NA	0.95	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 21:00	3.5	-0.3	76	0	6	7	NA	1.15	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 22:00	2.4	-0.5	81	0	6	6	NA	1.25	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-07 23:00	1.9	-0.2	86	0	6	6	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 0:00	2.1	-0.5	83	0	7	6	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 1:00	2.1	-0.9	81	0	6	4	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 2:00	1.8	-0.8	83	0	6	4	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 3:00	1.4	-1	84	0	9	2	NA	1.16	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 4:00	0.3	-1.2	90	0	8	5	NA	1.04	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 5:00	0.5	-0.9	91	0	8	5	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 6:00	1.5	-0.8	84	0	8	7	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 7:00	2.4	-0.2	83	0	7	5	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 8:00	4.3	0.4	76	0	11	14	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 9:00	5.7	1.1	73	0	11	10	NA	0.83	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 10:00	6	1	71	0	12	18	NA	1.11	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 11:00	6.6	1.8	71	0	12	11	NA	1.3	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 12:00	5.5	2	78	0	13	12	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 13:00	6.8	2.7	75	0	11	14	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 14:00	7.6	2.7	71	0	10	14	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 15:00	6.6	3.3	79	0	10	16	NA	1.39	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 16:00	7.1	3.8	80	0	12	13	NA	1.3	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 17:00	6.5	4.2	85	0	10	13	NA	1.19	Ebb	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 18:00	6.3	4.7	90	0	10	11	NA	1.24	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 19:00	6.6	5.4	92	0	12	9	NA	1.09	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 20:00	7	5.8	92	0	13	11	NA	1.08	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 21:00	7.8	6.8	93	0	14	16	NA	1.2	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 22:00	8.8	8	95	0	15	16	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-08 23:00	9	7.8	92	0	16	18	NA	1.55	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 0:00	8.5	7.4	93	0	23	4	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 1:00	7.9	7.2	95	0	20	4	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 2:00	7.4	6.8	96	0	22	6	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 3:00	7.2	6.3	94	0	19	4	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 4:00	7.1	6.3	95	0	24	4	NA	1.27	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 5:00	7.3	6.6	96	0	25	3	NA	1.05	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 6:00	7.9	7.1	94	0	25	8	NA	0.85	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 7:00	8.2	7.1	93	0	25	8	NA	0.84	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 8:00	9.1	7.4	89	0	23	7	NA	0.7	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 9:00	9	7.5	90	0	28	8	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 10:00	9.7	6.6	81	0	25	15	NA	0.87	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 11:00	10.9	6	72	0	28	13	NA	1.08	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 12:00	12.5	5.7	63	0	24	7	NA	1.37	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 13:00	13.5	4.6	55	0	31	9	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 14:00	14.6	2.8	45	0	31	7	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 15:00	13.1	7.1	67	0	7	9	NA	1.5	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 16:00	13.3	6.1	61	0	5	8	NA	1.43	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 17:00	13.3	5.1	57	0	3	11	NA	1.34	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 18:00	11.9	5.3	64	0	5	5	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 19:00	9.6	6.1	78	0	1	2	NA	1.06	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 20:00	9.5	6.7	83	0	9	3	NA	1.12	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 21:00	9.4	7.4	87	0	22	8	NA	0.94	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 22:00	8	6.4	90	0	23	6	NA	1.19	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-09 23:00	6.7	5.8	94	0	35	2	NA	1.17	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 0:00	5.1	4.5	96	0	1	2	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 1:00	4.7	4	95	0	30	2	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 2:00	5.4	4.6	94	0	22	2	NA	1.59	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 3:00	5.3	4.6	95	0	15	2	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 4:00	5.8	4.5	91	0	5	3	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 5:00	5.9	4.4	90	0	28	5	NA	1.29	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 6:00	5.7	4.4	91	0	11	3	NA	1.17	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 7:00	5.6	4.4	92	0	5	6	NA	0.92	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 8:00	5.2	4.4	94	0	3	7	NA	0.81	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 9:00	5.5	4.5	93	0	10	5	NA	0.76	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 10:00	6.2	5.3	94	0	6	3	NA	0.79	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 11:00	6	5.5	97	2.1	7	2	NA	0.96	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 12:00	6.4	5.9	97	1.4	36	3	NA	1.17	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 13:00	6.4	6	97	1.6	3	5	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 14:00	6.6	6.1	97	1.8	4	4	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 15:00	6.8	6.3	97	0.8	8	5	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 16:00	6.9	6.2	95	0	32	4	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 17:00	6.5	4.9	89	0.3	34	10	NA	1.68	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 18:00	6.3	5.2	93	0.5	33	5	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 19:00	3.5	2.2	91	0.5	33	14	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 20:00	1.5	0.7	94	0.4	32	12	NA	1.19	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 21:00	0.4	0	97	1.2	25	6	NA	1.03	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 22:00	0.4	0	98	1.7	26	4	NA	1.11	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-10 23:00	0.4	0.1	98	1	29	7	NA	1.04	Ebb	First Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 0:00	1.1	0.5	96	2	33	13	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 1:00	1.4	0.6	94	0.2	33	13	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 2:00	1.5	0.6	94	0	33	6	NA	1.62	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 3:00	1.7	0.5	91	0	31	9	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 4:00	2	1	93	0	29	2	NA	1.51	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 5:00	2.2	1	92	0	29	9	NA	1.53	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 6:00	2.5	1.1	90	0	27	11	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 7:00	2.9	1.4	90	0	26	11	NA	1.22	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 8:00	4	1.9	86	0	26	12	NA	0.96	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 9:00	6	2.9	80	0.3	28	12	NA	0.82	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 10:00	7.5	1.9	68	0	28	12	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 11:00	9.5	3.1	65	0	28	13	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 12:00	10.2	2.1	57	0	30	21	NA	0.86	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 13:00	11.6	2.2	52	0	30	18	NA	1.16	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 14:00	12.2	2.3	51	0	30	17	NA	1.29	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 15:00	12.4	0.6	44	0	30	17	NA	1.56	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 16:00	12.1	-0.1	43	0	31	13	NA	1.52	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 17:00	11.8	-0.2	44	0	31	11	NA	1.59	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 18:00	10.4	-0.2	48	0	34	6	NA	1.45	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 19:00	9.9	0	50	0	34	4	NA	1.37	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 20:00	7.4	1.6	67	0	31	4	NA	1.15	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 21:00	7.1	-1.4	55	0	35	4	NA	1.01	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 22:00	3.9	-0.2	75	0	17	7	NA	0.8	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-11 23:00	1.9	-0.3	86	0	20	7	NA	0.79	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 0:00	0.9	-0.8	88	0	19	7	NA	0.9	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 1:00	0.5	-1.4	87	0	20	10	NA	1.09	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 2:00	0.8	-1.4	85	0	23	8	NA	1.26	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 3:00	0.6	-1.5	86	0	22	3	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 4:00	-0.6	-1.7	92	0	20	5	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 5:00	-0.8	-1.6	94	0	19	6	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 6:00	-0.1	-1.5	90	0	23	9	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 7:00	1.8	-0.3	86	0	0	1	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 8:00	4.7	0.5	74	0	0	1	NA	1.05	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 9:00	8.6	1.3	60	0	33	3	NA	0.84	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 10:00	10.6	1.1	52	0	35	3	NA	0.66	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 11:00	12	1.9	50	0	5	6	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 12:00	12	3	54	0	3	5	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 13:00	14	0.7	40	0	18	7	NA	0.84	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 14:00	12.7	1.7	47	0	22	13	NA	1.17	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 15:00	12.3	3	53	0	23	11	NA	1.39	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 16:00	7.2	4.3	82	0.4	29	13	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 17:00	7.3	5.4	88	0.2	26	8	NA	1.68	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 18:00	7.1	5.6	90	0	27	14	NA	1.69	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 19:00	6.8	5.4	91	0	24	10	NA	1.52	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 20:00	6.7	5.4	91	0	25	10	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 21:00	6.6	5.3	91	0	25	10	NA	1.09	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 22:00	6.8	5	88	0	24	12	NA	0.91	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-12 23:00	6.2	3.8	85	0	26	10	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 0:00	5.4	3.4	87	0	23	8	NA	0.76	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 1:00	6.4	3.6	82	0	25	14	NA	0.8	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 2:00	5.3	3.1	86	0	24	10	NA	1.06	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 3:00	6.4	1.4	70	0	26	15	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 4:00	4.7	1.5	79	0	24	17	NA	1.42	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 5:00	4.6	1.4	79	0	24	14	NA	1.6	High	First Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 6:00	4.3	1.2	80	0	23	13	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 7:00	5.4	1.7	77	0.2	23	12	NA	1.5	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 8:00	7.1	1.8	69	0	27	15	NA	1.2	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 9:00	8.6	1.4	60	0	29	18	NA	0.99	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 10:00	10.1	1.6	56	0	23	14	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 11:00	11.3	-3.3	36	0	29	19	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 12:00	12.1	-3.4	34	0	27	25	NA	0.45	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 13:00	12.2	-4.3	31	0	30	23	NA	0.55	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 14:00	13.2	-1.3	37	0	28	18	NA	0.82	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 15:00	12.3	-4.1	31	0	27	21	NA	1.14	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 16:00	12	-3.3	34	0	28	18	NA	1.42	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 17:00	11.5	-3.3	35	0	25	15	NA	1.66	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 18:00	11.5	-3.7	34	0	26	12	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 19:00	10.4	-3.2	38	0	24	7	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 20:00	9.6	-2.6	42	0	21	5	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 21:00	8.9	-2	46	0	23	6	NA	1.22	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 22:00	7.7	-1	54	0	18	5	NA	0.92	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-13 23:00	7.2	-0.2	59	0	22	8	NA	0.67	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 0:00	7.2	-0.4	58	0	22	2	NA	0.55	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 1:00	7.5	-0.2	58	0	22	3	NA	0.59	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 2:00	7	0.7	64	0	21	6	NA	0.78	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 3:00	7	2.5	73	0	22	5	NA	1.12	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 4:00	6.9	2.9	76	0	20	7	NA	1.33	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 5:00	6.3	3	79	0	0	0	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 6:00	6.3	2.9	79	0	20	4	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 7:00	6.3	3.8	84	0	0	0	NA	1.73	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 8:00	7.4	3.6	77	0	0	1	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 9:00	9.5	3.6	67	0	27	3	NA	1.26	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 10:00	10.6	4.2	65	0	2	6	NA	0.84	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 11:00	11.4	3.5	58	0	6	5	NA	0.71	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 12:00	11	3.6	61	0	7	8	NA	0.41	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 13:00	11.1	3.5	59	0	5	6	NA	0.47	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 14:00	10.5	3.8	63	0	5	5	NA	0.59	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 15:00	11	3.9	62	0	15	12	NA	0.95	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 16:00	10	3.6	64	0	18	10	NA	1.32	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 17:00	7.9	3.7	75	0	16	9	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 18:00	7	3.6	79	0	15	3	NA	1.82	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 19:00	6.4	3.3	80	0	14	8	NA	1.87	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 20:00	5.7	3.7	87	0	14	7	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 21:00	5.5	3.6	88	0	14	9	NA	1.47	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 22:00	5.2	3.9	91	0.3	13	7	NA	1.14	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-14 23:00	5.1	3.9	92	0.8	9	6	NA	0.84	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 0:00	5.1	3.7	90	0	10	7	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 1:00	5.1	3.2	87	0	9	8	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 2:00	5.1	2.7	85	0	9	8	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 3:00	5.1	3	86	0	9	6	NA	0.82	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 4:00	5.1	3.1	87	0	9	8	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 5:00	5.2	3.5	89	0	8	10	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 6:00	5.5	3.5	87	0	8	9	NA	1.8	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 7:00	5.6	3.4	86	0	9	11	NA	1.94	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 8:00	5.6	3.8	88	0	9	9	NA	1.81	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 9:00	5.9	4	87	0	10	8	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 10:00	6.5	4.5	87	0	10	9	NA	1.24	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 11:00	6.8	5	88	0	10	10	NA	0.84	Ebb	First Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 12:00	6.9	5.4	90	0	11	6	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 13:00	6.8	5.9	94	0	1	2	NA	0.45	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 14:00	7	6.3	96	0.3	6	2	NA	0.52	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 15:00	7	6.5	97	0.8	2	6	NA	0.76	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 16:00	7.2	6.6	96	0	29	5	NA	1.15	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 17:00	6.9	6.3	96	0.2	30	11	NA	1.45	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 18:00	6.9	5.5	91	0	28	14	NA	1.92	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 19:00	6.4	5.1	92	0	25	8	NA	1.88	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 20:00	6.1	5.1	93	0	25	14	NA	2	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 21:00	6.1	5.4	95	0	25	13	NA	1.67	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 22:00	6.6	5.5	93	0	25	10	NA	1.43	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-15 23:00	4.6	3.8	95	0	28	2	NA	0.87	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 0:00	4.2	3.5	95	0	24	3	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 1:00	2.8	2	95	0	35	1	NA	0.29	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 2:00	1.4	1.2	98	0	26	2	NA	0.31	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 3:00	1.8	0.9	94	0	26	3	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 4:00	0.5	0.2	98	0	10	2	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 5:00	4.5	1.2	79	0	23	9	NA	1.31	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 6:00	4.8	1.3	78	0	25	10	NA	1.58	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 7:00	7.8	1.4	64	0	22	15	NA	1.84	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 8:00	9.9	2.2	59	0.2	21	16	NA	1.93	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 9:00	10.5	2.9	59	0	22	21	NA	1.74	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 10:00	14.6	3.1	46	0	22	20	NA	1.34	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 11:00	16.7	1	35	0	23	23	NA	1.12	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 12:00	17.3	-2	27	0	23	33	NA	0.62	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 13:00	16.7	-2.8	26	0	23	28	NA	0.57	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 14:00	16.8	-3.4	25	0	22	24	NA	0.35	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 15:00	16.6	-3.2	26	0	22	22	NA	0.47	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 16:00	16.2	2.2	39	0	21	20	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 17:00	15.6	4	46	0	21	27	NA	1.22	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 18:00	14.8	4.4	50	0	22	17	NA	1.57	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 19:00	13.9	4.5	53	0	21	15	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 20:00	12.9	4.2	56	0	19	10	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 21:00	11.2	3.8	60	0	17	10	NA	1.94	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 22:00	10.2	3	61	0	18	10	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-16 23:00	9.3	3.3	66	0	19	10	NA	1.16	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 0:00	8.9	3.2	67	0	17	9	NA	0.81	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 1:00	9.2	5.3	76	0	16	11	NA	0.37	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 2:00	9.6	7	84	0	16	11	NA	0.33	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 3:00	9.3	7.3	87	0	16	15	NA	0.34	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 4:00	9	7.1	88	0	16	14	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 5:00	9.4	7.8	90	0	16	13	NA	1.01	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 6:00	9.1	8.2	94	0.5	23	8	NA	1.42	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 7:00	8.6	8	96	0.4	19	5	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 8:00	8.7	7.8	94	1.9	14	11	NA	2.11	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 9:00	7.3	5.7	90	0	26	26	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 10:00	6.6	5.5	93	0	25	19	NA	1.92	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 11:00	7.2	4.5	83	0.3	25	23	NA	1.38	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 12:00	6.1	2.9	80	0	27	26	NA	0.93	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 13:00	6.8	2.4	73	0	27	22	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 14:00	7.5	1.7	67	0	26	28	NA	0.43	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 15:00	7.1	2.5	73	0	29	19	NA	0.45	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 16:00	7.4	-0.7	56	0	28	22	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 17:00	7.5	0.3	60	0	27	15	NA	0.96	Flood	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 18:00	6.8	-1.8	54	0	26	19	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 19:00	6.3	-3.7	49	0	26	20	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 20:00	5	-1.4	63	0	26	14	NA	1.98	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 21:00	4.4	-1.1	67	0	23	13	NA	2.18	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 22:00	3.5	-2.7	64	0	21	10	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-17 23:00	2.9	-2.9	66	0	22	10	NA	1.48	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 0:00	2.7	-2.2	70	0	23	12	NA	0.95	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 1:00	3.1	-1.5	72	0	25	14	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 2:00	3.4	-0.7	74	0	25	16	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 3:00	2.9	-0.7	77	0	25	15	NA	0.22	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 4:00	3.1	0	80	0	26	19	NA	0.23	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 5:00	3.2	0.4	82	0	26	15	NA	0.42	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 6:00	3.2	0.5	83	0	26	19	NA	0.83	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 7:00	4	0.2	76	0	28	14	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 8:00	4.7	-0.7	68	0	29	21	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 9:00	5.6	-1.1	62	0	29	19	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 10:00	6.5	-2.1	54	0	28	22	NA	1.77	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 11:00	7.5	-2.1	51	0	28	20	NA	1.42	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 12:00	7.9	-2	50	0	27	21	NA	1.1	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 13:00	8.1	-2.3	48	0	31	18	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 14:00	9.3	-1.7	46	0	31	13	NA	0.42	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 15:00	10.1	-1.5	44	0	30	11	NA	0.33	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 16:00	11.1	-2.3	39	0	34	6	NA	0.28	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 17:00	10.9	-2.5	39	0	7	4	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 18:00	10.5	-2.1	41	0	9	6	NA	0.87	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 19:00	8.2	-2.5	47	0	20	3	NA	1.44	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 20:00	4.2	0.1	75	0	18	4	NA	1.75	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 21:00	2.9	0	81	0	8	1	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 22:00	1.7	-0.4	86	0	0	1	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-18 23:00	0.9	-0.9	88	0	0	0	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 0:00	0.6	-0.9	90	0	14	4	NA	1.31	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 1:00	0.6	-0.8	90	0	6	2	NA	0.84	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 2:00	2.7	-1.5	73	0	14	8	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 3:00	2.9	-0.7	77	0	12	5	NA	0.26	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 4:00	2.4	0.3	86	0	11	10	NA	0.15	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 5:00	2.3	0.4	87	0	11	7	NA	0.21	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 6:00	2.5	0.2	85	0	10	9	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 7:00	3.7	0.3	78	0	10	10	NA	1.05	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 8:00	4.3	-0.6	71	0	10	14	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 9:00	4.9	-0.9	66	0	10	14	NA	1.91	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 10:00	5.5	-1	63	0	10	12	NA	2.03	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 11:00	6.8	-0.5	59	0	11	16	NA	1.85	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 12:00	6.6	1.1	68	0	13	19	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 13:00	5.6	1.9	77	0	13	24	NA	1.24	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 14:00	5.7	3.9	88	0.3	11	19	NA	1.02	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 15:00	6.1	4.7	91	1.5	12	19	NA	0.86	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 16:00	7.1	5.8	91	2	13	18	NA	0.75	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 17:00	8.1	6.9	92	2.4	13	17	NA	0.88	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 18:00	8.9	7.7	92	2.2	14	20	NA	0.93	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 19:00	9.9	8.9	93	2.7	14	25	NA	1.38	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 20:00	11	10	94	2.6	14	21	NA	1.87	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 21:00	10.6	9.3	92	2.3	15	21	NA	2.22	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 22:00	10.5	9.7	95	1	18	9	NA	2.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-19 23:00	8.8	7.3	90	1.6	20	14	NA	2.17	High	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 0:00	7.2	5.8	90	0.9	20	10	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 1:00	6.3	5.4	94	0.9	18	7	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 2:00	6.2	5.2	93	0.7	20	9	NA	0.81	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 3:00	6	4.6	91	0	22	8	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 4:00	4.9	3.5	90	0	21	9	NA	0.24	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 5:00	4.5	2.7	88	0	22	10	NA	0.21	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 6:00	4.2	2.1	87	0	20	10	NA	0.3	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 7:00	5.3	2.4	81	0.2	21	13	NA	0.49	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 8:00	6.8	2.4	74	0	22	19	NA	1	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 9:00	7.9	2.3	68	0	23	21	NA	1.41	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 10:00	8.9	1.6	60	0	22	25	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 11:00	9.2	1.7	59	0	23	27	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 12:00	9.1	0.4	54	0	23	22	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 13:00	9.2	-0.1	52	0	25	26	NA	1.31	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 14:00	11.2	-0.4	45	0	25	25	NA	0.95	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 15:00	10	-1	46	0	25	23	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 16:00	9.7	-1.2	47	0	25	29	NA	0.61	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 17:00	10	-2.6	41	0	25	25	NA	0.44	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 18:00	8.8	-2.5	45	0	25	24	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 19:00	7.8	-1.9	50	0	26	26	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 20:00	6.7	-1.9	54	0	27	20	NA	1.15	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 21:00	6	-2.7	54	0	27	20	NA	1.47	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 22:00	5.2	-2.4	58	0	27	17	NA	1.81	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-20 23:00	4.8	-2.1	61	0	26	15	NA	1.85	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 0:00	4.5	-2.1	62	0	26	17	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 1:00	4.2	-2.1	63	0	26	12	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 2:00	3.2	-2.5	66	0	27	9	NA	0.99	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 3:00	3.2	-2.6	66	0	27	12	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 4:00	2.2	-3.4	66	0	26	6	NA	0.36	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 5:00	1.6	-2.4	75	0	22	9	NA	0.17	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 6:00	0.9	-2.3	79	0	21	8	NA	0.04	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 7:00	3.5	-2	67	0	28	10	NA	0.17	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 8:00	4.9	-3.8	53	0	30	9	NA	0.43	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 9:00	6.4	-3.8	48	0	30	3	NA	0.93	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 10:00	7.5	-4.2	43	0	23	5	NA	1.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 11:00	8.6	-5.4	36	0	24	6	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 12:00	10.5	-3.5	37	0	31	5	NA	1.61	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 13:00	12	-3	35	0	36	5	NA	1.41	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 14:00	12.1	-1	40	0	5	8	NA	1.21	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 15:00	12	-1.2	40	0	3	11	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 16:00	10.7	-1.6	42	0	6	8	NA	0.75	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 17:00	11.4	-0.2	45	0	15	8	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 18:00	10.1	-0.4	48	0	21	10	NA	0.49	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 19:00	6.9	-0.3	60	0	29	7	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 20:00	6.9	-0.6	59	0	20	5	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 21:00	6.3	-0.4	62	0	17	8	NA	1.11	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 22:00	5.6	-1.1	62	0	18	5	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-21 23:00	5.5	-2.3	57	0	18	12	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 0:00	5	-1.7	62	0	18	7	NA	1.81	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 1:00	4.7	-0.7	68	0	16	11	NA	1.67	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 2:00	4.8	0.7	75	0	19	10	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 3:00	6	2.1	76	0	19	12	NA	1.11	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 4:00	6.1	3.3	83	0	19	11	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 5:00	6.2	3.9	85	0	21	8	NA	0.57	Low	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 6:00	6.4	5.1	92	0	19	9	NA	0.33	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 7:00	7.1	5.6	91	0	20	10	NA	0.25	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 8:00	8.3	6.4	88	0	21	11	NA	0.39	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 9:00	10.1	7	81	0	23	13	NA	0.69	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 10:00	11.9	6.6	70	0	22	14	NA	1.07	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 11:00	13.9	6.4	61	0	26	16	NA	1.43	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 12:00	14	4.7	54	0	28	14	NA	1.65	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 13:00	14.2	2.9	47	0	29	16	NA	1.63	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 14:00	13.6	2.6	47	0	27	22	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 15:00	10	6.4	78	0	25	17	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 16:00	12.2	4.8	60	0	27	15	NA	1.07	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 17:00	10.5	3.7	63	0	27	17	NA	0.93	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 18:00	10.3	3	60	0	32	10	NA	0.75	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 19:00	9.7	3	63	0	30	16	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 20:00	8.7	3	67	0	29	9	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 21:00	8.4	0.8	59	0	31	8	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 22:00	7.8	-0.7	55	0	30	8	NA	1.12	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-22 23:00	6.8	-0.8	58	0	28	8	NA	1.42	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 0:00	7.3	-1.2	54	0	30	14	NA	1.62	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 1:00	6.1	-0.3	64	0	27	11	NA	1.62	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 2:00	5.6	-1.2	62	0	32	17	NA	1.55	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 3:00	4.3	-1.2	67	0	27	10	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 4:00	3.3	-2	68	0	27	9	NA	1.09	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 5:00	2.8	-2.8	67	0	29	11	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 6:00	2.8	-3.3	64	0	29	12	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 7:00	3.3	-3.9	59	0	29	13	NA	0.3	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 8:00	3.5	-4.1	58	0	32	14	NA	0.28	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 9:00	4.1	-3.9	56	0	32	12	NA	0.34	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 10:00	4.4	-4.5	52	0	30	14	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 11:00	6	-3.1	52	0	30	16	NA	1.04	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 12:00	6.6	-2.8	51	0	27	15	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 13:00	6.8	-3.2	49	0	29	18	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 14:00	7.9	-5.7	37	0	31	18	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 15:00	8.4	-6.3	35	0	30	16	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 16:00	8.8	-6.7	33	0	28	17	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 17:00	8.8	-8.1	29	0	28	18	NA	1.21	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 18:00	8.1	-7.5	32	0	28	18	NA	1.08	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 19:00	6.2	-4.7	45	0	1	17	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 20:00	3.8	-6.6	47	0	1	16	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 21:00	2.1	-8	47	0	2	11	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 22:00	1.5	-7.7	50	0	1	9	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-23 23:00	1.3	-7.4	52	0	35	11	NA	1.1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 0:00	1	-9.3	46	0	33	17	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 1:00	0.6	-9.6	46	0	32	17	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 2:00	0	-9.2	50	0	31	13	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 3:00	0.7	-9.1	48	0	30	20	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 4:00	1	-7.6	53	0	30	16	NA	1.36	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 5:00	1.3	-6.9	54	0	29	12	NA	1.15	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 6:00	1.6	-6	57	0	32	12	NA	0.87	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 7:00	2.4	-5.2	57	0	33	17	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 8:00	3.2	-4.6	56	0	34	18	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 9:00	4.2	-4.3	54	0	34	22	NA	0.27	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 10:00	5.1	-3.8	53	0	34	23	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 11:00	5.6	-3.6	52	0	34	29	NA	0.65	Low	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 12:00	6.8	-3	50	0	34	28	NA	0.99	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 13:00	7.2	-3.3	47	0	35	31	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 14:00	6.3	-3.3	50	0	35	26	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 15:00	6.5	-3.2	50	0	35	32	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 16:00	7.5	-2.1	51	0	34	27	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 17:00	5.6	-2.1	58	0	34	27	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 18:00	4.2	-1.9	64	0	35	21	NA	1.26	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 19:00	4.4	-2.1	63	0	36	24	NA	1.11	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 20:00	4.1	-1.8	65	0	34	21	NA	0.86	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 21:00	4.1	-2.2	64	0	34	19	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 22:00	4.4	-2.2	63	0	33	17	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-24 23:00	5	-2.1	60	0	34	17	NA	0.86	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 0:00	5.5	-1.4	61	0	1	23	NA	1.12	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 1:00	4.5	0.5	75	0	1	19	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 2:00	3.8	1.4	84	0	1	18	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 3:00	3.7	1.6	86	0	36	16	NA	1.75	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 4:00	3.5	1.7	88	0	2	14	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 5:00	3.3	1.7	89	0	1	14	NA	1.59	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 6:00	3.3	1.9	90	0	2	12	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 7:00	3.8	2	88	0	1	11	NA	1.08	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 8:00	4.1	1.9	85	0	2	12	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 9:00	4.7	1.7	81	0	3	16	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 10:00	5.4	2.4	81	0	3	13	NA	0.42	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 11:00	6.1	1.4	72	0	3	15	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 12:00	7.2	1.8	68	0	3	16	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 13:00	9.5	3.1	64	0	5	11	NA	1.1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 14:00	10.3	3.8	64	0	8	14	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 15:00	11.3	4.8	64	0	3	9	NA	1.59	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 16:00	12.2	4.8	61	0	3	9	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 17:00	12.5	5.1	61	0	4	7	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 18:00	12.3	4.9	61	0	5	7	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 19:00	10	5.7	75	0	13	3	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 20:00	7.9	5.1	82	0	0	0	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 21:00	6.6	4.5	87	0	24	2	NA	0.79	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 22:00	5.4	4	91	0	0	0	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-25 23:00	4.7	3.5	92	0	0	1	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 0:00	5.5	4	90	0	5	1	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 1:00	5	4	93	0	0	1	NA	0.98	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 2:00	5.7	4.5	92	0	26	2	NA	1.3	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 3:00	5.7	4.3	91	0	33	1	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 4:00	6.2	4.5	89	0	19	4	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 5:00	5.3	3.8	90	0	16	2	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 6:00	5.8	4.1	89	0	36	3	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 7:00	8.2	5.1	80	0	8	4	NA	1.24	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 8:00	9.4	5.2	75	0	20	4	NA	0.98	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 9:00	11.3	4.5	63	0	21	9	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 10:00	13.3	5.5	59	0	19	13	NA	0.44	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 11:00	14.9	5.4	53	0	21	8	NA	0.31	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 12:00	15.6	6.7	56	0	20	10	NA	0.4	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 13:00	15.8	6.1	53	0	19	11	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 14:00	13.4	4.6	55	0	24	10	NA	1.01	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 15:00	13.7	5.6	58	0	18	8	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 16:00	11.9	5.2	63	0	16	10	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 17:00	11.1	6.2	72	0	28	5	NA	1.8	High	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 18:00	10.5	4.9	68	0	18	8	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 19:00	9.6	4.7	71	0	17	6	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 20:00	9.2	4.5	73	0	16	5	NA	1.28	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 21:00	8.8	4.3	73	0	18	6	NA	1.06	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 22:00	8.2	4.8	79	0	30	4	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-26 23:00	8	5	81	0	28	2	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 0:00	7.3	4.9	84	0	1	3	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 1:00	6.8	4.4	85	0	4	4	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 2:00	6.9	4.6	85	0	9	2	NA	0.98	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 3:00	7	4.8	86	0	5	2	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 4:00	6.9	5.2	89	0	5	3	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 5:00	6.8	5.6	92	0	7	3	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 6:00	7.5	6	90	0	21	2	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 7:00	6.5	5.1	91	0	19	3	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 8:00	6.6	5.7	94	0	8	1	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 9:00	6.8	5.5	91	0.2	2	5	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 10:00	7.3	6.2	93	0	9	6	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 11:00	7.6	7.2	97	1	5	7	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 12:00	8.4	7.7	95	1.5	9	5	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 13:00	9.1	7.8	92	1.5	15	12	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 14:00	8	6.6	91	1.4	15	17	NA	0.9	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 15:00	8.2	7.2	93	1.9	15	18	NA	1.29	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 16:00	8.7	7.7	94	2.2	14	14	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 17:00	8.9	7.7	92	1.1	13	10	NA	1.94	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 18:00	8.4	7.3	93	2	15	14	NA	2	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 19:00	8.3	7.3	94	0	15	8	NA	1.89	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 20:00	8.2	7.2	93	0	16	5	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 21:00	8.1	7.3	95	0	12	2	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 22:00	8.1	7.4	96	0	13	2	NA	1.14	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-27 23:00	7.7	7.4	98	0	6	1	NA	0.83	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 0:00	7.2	6.9	98	0	9	5	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 1:00	7.1	6.8	98	0	9	4	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 2:00	7	6.7	98	0	6	2	NA	0.84	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 3:00	7	6.7	98	0	11	2	NA	1.21	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 4:00	6.9	6.3	96	0	17	4	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 5:00	6.6	5.9	95	0	18	5	NA	1.84	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 6:00	6.6	5.7	94	0	17	5	NA	1.93	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 7:00	7.2	6	92	0	18	4	NA	1.93	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 8:00	7.7	6.4	91	0	16	2	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 9:00	7.8	6.4	91	0	14	4	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 10:00	7.8	6.7	92	0.6	16	7	NA	1.12	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 11:00	7.4	6.1	92	0.3	18	10	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 12:00	7.6	5.1	84	0	19	7	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 13:00	7.8	6.4	91	0.4	12	3	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 14:00	8.2	5.1	81	0.5	25	5	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 15:00	8.1	5.3	83	0.7	31	5	NA	1.06	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 16:00	6.8	5.9	94	0.7	30	13	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 17:00	5.1	4.2	94	0	29	14	NA	1.81	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 18:00	4.3	2.5	88	0.5	30	14	NA	2.03	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 19:00	3.8	2.2	89	0	30	10	NA	2.03	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 20:00	3.7	2.3	91	0	29	9	NA	1.88	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 21:00	3.2	1.9	91	0	29	9	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 22:00	3	1.9	92	0	28	7	NA	1.29	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-28 23:00	3	1.6	91	0	31	8	NA	0.93	Ebb	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 0:00	2.7	1.4	91	0	32	9	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 1:00	2.6	1.5	93	0	31	8	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 2:00	2.5	1.7	95	0	30	8	NA	0.62	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 3:00	2.5	1.8	95	0	27	5	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 4:00	2.7	2.1	96	0	26	5	NA	1.19	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 5:00	3.1	2.6	97	0.2	27	7	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 6:00	3.5	3.1	97	0.3	29	6	NA	1.88	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 7:00	4.1	3.8	98	0.2	31	10	NA	1.99	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 8:00	4.8	4.3	97	0	31	9	NA	1.87	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 9:00	5.6	4.8	95	0.4	34	13	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 10:00	5.4	4.4	93	0.3	34	17	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 11:00	5.4	4.2	92	0.3	35	15	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 12:00	5.6	4.4	92	0.6	36	15	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 13:00	5.4	4	90	0.2	36	15	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 14:00	5.5	4	90	0	35	15	NA	0.62	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 15:00	5	3.6	91	0	36	15	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 16:00	4.9	3.6	91	0.2	36	13	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 17:00	4.5	3.3	92	0	35	13	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 18:00	4.3	2.9	90	0	35	16	NA	1.9	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 19:00	4.1	2.8	91	0	34	15	NA	2.06	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 20:00	3.9	2.4	90	0.2	1	15	NA	2.03	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 21:00	3.6	2.4	92	0	36	11	NA	1.8	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 22:00	3.3	2	91	0.2	35	10	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-29 23:00	3.2	2	92	0.2	35	9	NA	1.12	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 0:00	3.3	2.4	93	0.7	36	10	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 1:00	3.3	1.9	91	0	36	12	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 2:00	2.9	1.5	90	0	36	11	NA	0.47	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 3:00	2.7	1.2	90	0	34	8	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 4:00	2.5	1.1	91	0	33	10	NA	0.84	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 5:00	2.6	1.2	90	0	35	13	NA	1.23	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 6:00	2.5	1.1	91	0.2	35	13	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 7:00	2.4	1.2	92	0.3	35	13	NA	1.87	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 8:00	2.6	1.3	91	0.2	36	12	NA	1.94	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 9:00	2.8	1.1	89	0.5	34	15	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 10:00	3.5	1.5	87	0	35	13	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 11:00	3.9	1.5	85	0.2	35	14	NA	1.14	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 12:00	4.2	1.9	85	0	34	17	NA	0.86	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 13:00	4.5	2	84	0.2	35	18	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 14:00	4.9	2.1	82	0	34	18	NA	0.54	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 15:00	3.6	2	89	0	35	14	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 16:00	3.5	1.1	84	0.2	33	17	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 17:00	3.3	1.4	87	0	33	14	NA	1.18	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 18:00	3.1	0.8	85	0	33	11	NA	1.58	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 19:00	2.7	0.1	83	0	34	10	NA	1.87	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 20:00	2.4	0.4	87	0	34	9	NA	2.01	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 21:00	2.3	0.2	86	0	34	10	NA	1.87	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 22:00	2	0.3	89	0	35	10	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-04-30 23:00	1.4	0.8	96	0	1	6	NA	1.22	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 0:00	1.7	0.4	90	0	34	6	NA	0.85	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 1:00	1.7	0	89	0	36	13	NA	0.59	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 2:00	1.7	-0.4	86	0	35	12	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 3:00	1.5	-0.4	87	0	35	8	NA	0.4	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 4:00	1.7	0.1	89	0	32	5	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 5:00	1.7	0.8	94	0	33	12	NA	0.84	Flood	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 6:00	2.1	0.8	91	0	34	8	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 7:00	2.4	0.9	90	0	32	14	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 8:00	3.4	1.2	86	0	32	13	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 9:00	3.6	1	83	0	32	10	NA	1.88	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 10:00	4.6	1.4	80	0	33	14	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 11:00	5	1.1	76	0	33	18	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 12:00	5.6	1.2	73	0	33	15	NA	1.02	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 13:00	6.6	2.3	74	0	32	17	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 14:00	5.5	1.2	74	0	35	18	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 15:00	5.2	0.8	73	0	34	20	NA	0.61	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 16:00	3.3	1.6	88	0	34	13	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 17:00	4.8	1.4	79	0	33	18	NA	0.95	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 18:00	4.4	0.5	76	0	34	15	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 19:00	4.2	0.6	77	0	33	10	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 20:00	3.8	0.5	79	0	33	12	NA	1.94	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 21:00	3.4	0.3	80	0	34	13	NA	1.95	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 22:00	3	0.2	82	0	35	12	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-01 23:00	2.7	0.6	86	0	34	10	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 0:00	2.7	0.6	86	0	35	10	NA	1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 1:00	2.9	0.3	83	0	35	11	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 2:00	3.1	0.5	83	0	35	7	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 3:00	3.1	0.8	85	0	32	9	NA	0.4	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 4:00	3.3	1.2	86	0	34	12	NA	0.42	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 5:00	3	1	87	0	32	7	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 6:00	3.2	1.3	88	0	30	9	NA	0.99	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 7:00	4	1.3	83	0	31	11	NA	1.38	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 8:00	4.6	0.8	76	0	31	11	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 9:00	5.9	0.3	67	0	33	11	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 10:00	7.2	0.3	61	0	35	14	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 11:00	9.1	1.1	57	0	34	12	NA	1.51	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 12:00	10.1	1	53	0	35	12	NA	1.18	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 13:00	11.3	1.2	50	0	1	10	NA	0.91	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 14:00	12.3	1.2	47	0	33	13	NA	0.69	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 15:00	12.6	0.8	44	0	34	11	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 16:00	13	-1	38	0	35	12	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 17:00	13.1	-0.6	39	0	1	11	NA	0.83	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 18:00	12.7	-2.8	34	0	1	9	NA	1.05	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 19:00	10.4	-0.3	48	0	33	8	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 20:00	7.9	-0.6	55	0	34	5	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 21:00	5.9	0.6	69	0	7	3	NA	1.87	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 22:00	4	0.1	76	0	15	4	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-02 23:00	2.1	-0.7	82	0	9	2	NA	1.55	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 0:00	1.1	-0.8	87	0	15	2	NA	1.15	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 1:00	0.2	-1.2	90	0	19	5	NA	0.81	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 2:00	-0.4	-1.6	92	0	10	2	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 3:00	-0.7	-2	91	0	22	7	NA	0.38	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 4:00	-0.8	-2.1	91	0	16	5	NA	0.33	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 5:00	-1.2	-2.2	93	0	20	6	NA	0.48	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 6:00	-0.2	-1.4	92	0	18	2	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 7:00	3.9	0.3	78	0	3	3	NA	1.05	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 8:00	5.3	1.2	75	0	3	12	NA	1.38	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 9:00	6.7	1.9	71	0	3	9	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 10:00	8.5	3.2	69	0	3	9	NA	1.74	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 11:00	9.6	1.4	57	0	2	7	NA	1.55	High	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 12:00	11	2	54	0	3	11	NA	1.31	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 13:00	12.4	3.1	53	0	8	7	NA	0.98	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 14:00	14	4.3	52	0	4	9	NA	0.79	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 15:00	14.6	3.2	46	0	9	6	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 16:00	15.4	4.1	47	0	2	6	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 17:00	15.5	3.9	46	0	8	5	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 18:00	15.2	4	47	0	4	6	NA	0.85	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 19:00	13.9	3.8	50	0	6	4	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 20:00	9.6	4.6	71	0	8	1	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 21:00	8.8	3.6	70	0	21	8	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 22:00	7.8	3.3	73	0	19	8	NA	1.74	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-03 23:00	7	2.9	75	0	22	7	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 0:00	6.3	2.8	79	0	22	6	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 1:00	4.7	2.3	85	0	23	5	NA	0.96	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 2:00	4.1	2.1	87	0	21	7	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 3:00	3.2	1.9	91	0	21	5	NA	0.43	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 4:00	2.9	1.7	92	0	22	7	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 5:00	2.2	1.2	93	0	22	5	NA	0.31	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 6:00	3.5	1.8	89	0	24	3	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 7:00	7	2.9	75	0	26	5	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 8:00	9.1	3.7	69	0	33	5	NA	1.16	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 9:00	11.2	3.6	59	0	31	6	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 10:00	13.2	5.1	58	0	19	3	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 11:00	12.9	6.5	65	0	6	6	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 12:00	14.1	6.4	60	0	4	8	NA	1.46	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 13:00	14.1	6.7	61	0	6	10	NA	1.15	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 14:00	14.1	5.3	56	0	5	8	NA	0.88	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 15:00	11.2	6.7	74	0	29	10	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 16:00	10.9	6.2	73	0	32	4	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 17:00	9.5	7.1	85	0	3	5	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 18:00	8.8	7	89	0	6	3	NA	0.82	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 19:00	8.6	6.7	88	0.3	18	6	NA	0.94	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 20:00	7.9	6.1	89	0	17	5	NA	1.26	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 21:00	7.5	5.9	89	0	17	7	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 22:00	7	5.5	90	0	17	9	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-04 23:00	6.3	5.2	93	0.3	18	8	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 0:00	5.9	4.8	92	0.5	18	5	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 1:00	5.8	4.8	93	0.5	21	5	NA	1.23	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 2:00	5.7	5	95	1	0	0	NA	0.9	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 3:00	5.7	4.8	94	0.3	23	1	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 4:00	5.7	5.2	96	0.6	34	2	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 5:00	5.6	5.1	97	1.9	2	3	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 6:00	5.6	5.3	98	2.3	2	4	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 7:00	5.8	5.3	97	0.3	6	3	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 8:00	6.2	5.6	96	0.2	7	5	NA	1.03	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 9:00	6.9	6.3	96	0	35	4	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 10:00	8.2	6	86	0	35	10	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 11:00	9.9	6.1	77	0	35	10	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 12:00	11	6.1	71	0	33	12	NA	1.58	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 13:00	10.7	5.8	72	1.5	31	12	NA	1.5	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 14:00	11.7	6.5	71	0	28	9	NA	1.14	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 15:00	13.7	4.9	55	0	32	16	NA	1.03	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 16:00	13.9	4.7	54	0	28	13	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 17:00	13.8	2.2	45	0	28	16	NA	0.9	Flood	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 18:00	13.5	1.4	44	0	28	16	NA	0.86	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 19:00	11.7	1.9	51	0	26	13	NA	1.02	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 20:00	9.9	2.2	59	0	27	9	NA	1.16	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 21:00	8.2	3.1	70	0	1	5	NA	1.5	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 22:00	6.7	3.4	79	0	2	9	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-05 23:00	4.7	3	89	0	13	3	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 0:00	3.4	1.1	85	0		0	NA	1.58	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 1:00	2.2	1	92	0	20	7	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 2:00	1.1	0.1	93	0	21	8	NA	1.16	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 3:00	0.8	-0.1	94	0	20	8	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 4:00	1.2	0	91	0	22	7	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 5:00	1.4	0.4	93	0	23	8	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 6:00	2.7	0.2	83	0	23	7	NA	0.59	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 7:00	5.3	0	69	0	26	11	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 8:00	6.8	0.1	62	0	29	13	NA	0.88	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 9:00	6.7	-2	54	0	30	20	NA	1.1	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 10:00	7	-3.4	48	0	29	16	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 11:00	7.7	-2.5	48	0	28	19	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 12:00	8.7	-2.1	47	0	29	20	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 13:00	9.2	-3.4	41	0	30	21	NA	1.51	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 14:00	10.6	-3.8	36	0	30	21	NA	1.31	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 15:00	10.8	-3	38	0	27	21	NA	1.17	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 16:00	11	-3.6	36	0	33	20	NA	1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 17:00	10.4	-4.7	34	0	29	18	NA	0.95	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 18:00	10.2	-2.9	40	0	29	11	NA	0.86	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 19:00	8.5	-1.6	49	0	29	8	NA	0.93	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 20:00	6.5	0.6	66	0	35	8	NA	1.03	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 21:00	4.1	0.6	78	0	20	4	NA	1.27	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 22:00	2.9	0.6	84	0	16	5	NA	1.46	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-06 23:00	3.7	1.3	84	0	1	1	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 0:00	4	1.6	84	0	10	1	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 1:00	2.4	0.5	87	0	0	1	NA	1.51	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 2:00	0.9	-0.3	92	0	20	3	NA	1.36	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 3:00	0	-1	93	0	13	2	NA	1.04	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 4:00	-1	-1.8	95	0	19	5	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 5:00	-1.1	-1.7	96	0	20	6	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 6:00	0.6	-0.4	93	0	19	4	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 7:00	4.1	1.2	81	0	1	4	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 8:00	6.2	-0.1	64	0	1	7	NA	0.73	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 9:00	6.1	-2.5	54	0	4	9	NA	0.93	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 10:00	8	-3.2	45	0	4	12	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 11:00	8.7	-3.9	41	0	3	12	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 12:00	9.4	-3.4	40	0	6	15	NA	1.51	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 13:00	10.2	-4.6	35	0	3	13	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 14:00	10.4	-4.6	35	0	4	17	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 15:00	10.1	-4.9	34	0	7	12	NA	1.36	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 16:00	10.4	-2.5	40	0	5	13	NA	1.18	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 17:00	9.9	-2.5	42	0	5	14	NA	1.04	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 18:00	8.5	-1.9	48	0	4	16	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 19:00	7.2	-2.6	50	0	6	12	NA	0.89	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 20:00	6.1	-3.3	51	0	9	4	NA	0.92	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 21:00	4.5	-3.5	56	0	9	6	NA	1.07	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 22:00	2.9	-3.3	64	0	0	1	NA	1.26	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-07 23:00	1.9	-2.9	70	0	12	3	NA	1.41	High	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 0:00	13.1	11.5	90	0	1	2	NA	0.98	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 1:00	13	11.5	91	0	12	2	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 2:00	12.6	11.4	92	0	11	5	NA	0.37	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 3:00	12.7	11.7	94	0	34	2	NA	0.23	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 4:00	12.8	11.9	94	0	13	8	NA	0.39	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 5:00	13.5	12.7	95	0.6	14	9	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 6:00	14.5	13.6	95	8.2	14	11	NA	1.24	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 7:00	14.3	13.8	97	0	15	16	NA	1.68	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 8:00	15.6	14.3	92	0	16	17	NA	2.07	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 9:00	16.5	15.6	95	1.6	16	14	NA	2.12	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 10:00	18.2	15.8	86	0.2	17	17	NA	2.04	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 11:00	19.5	16.3	82	0	18	17	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 12:00	20.8	15.9	74	0	21	20	NA	1.29	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 13:00	21.4	15.2	68	0	22	22	NA	1	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 14:00	21.9	12.2	54	0	21	21	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 15:00	21.1	11.2	53	0	23	21	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 16:00	20.1	11.3	57	0	21	18	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 17:00	19.8	11.8	60	0	25	19	NA	0.92	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 18:00	19.1	10.8	59	0	25	10	NA	1.36	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 19:00	17.7	9.4	58	0	23	14	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 20:00	15.6	8.5	63	0	21	11	NA	2.14	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 21:00	14.8	7.7	62	0	20	7	NA	2.28	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 22:00	13.8	7.4	65	0	22	7	NA	2.08	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-17 23:00	13	7.4	69	0	22	10	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 0:00	12.3	7.6	73	0	22	8	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 1:00	11.3	7.4	77	0	22	5	NA	0.94	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 2:00	10.7	7.6	81	0	21	8	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 3:00	10.4	7.2	81	0	23	11	NA	0.3	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 4:00	10.4	6.5	77	0	23	11	NA	0.2	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 5:00	10.3	5.4	72	0	25	15	NA	0.39	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 6:00	10.7	6.3	74	0	25	11	NA	0.76	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 7:00	10.4	5.6	72	0	26	13	NA	1.26	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 8:00	10	2.8	61	0	25	23	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 9:00	9.2	2.6	63	0	26	19	NA	2.02	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 10:00	9.7	3	63	0	25	22	NA	2.04	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 11:00	9.7	1.7	58	0	26	24	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 12:00	10	2.3	59	0	25	21	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 13:00	10.8	3.5	61	0	26	24	NA	1.19	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 14:00	11.5	3.9	59	0	26	29	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 15:00	11.5	4.5	62	0	27	23	NA	0.68	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 16:00	12.4	4.3	58	0	28	24	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 17:00	11.9	3.5	57	0	26	19	NA	0.59	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 18:00	12.7	3.8	55	0	26	20	NA	0.83	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 19:00	12.3	3.7	56	0	27	12	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 20:00	10.3	3.3	62	0	22	6	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 21:00	8.7	3.3	69	0	23	9	NA	2.02	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 22:00	9.3	2.6	63	0	23	11	NA	2.09	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-18 23:00	9.4	1.2	56	0	23	10	NA	1.91	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-19 0:00	8.7	0.3	56	0	25	12	NA	1.55	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-19 1:00	8.2	0.1	56	0	24	7	NA	1.18	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-19 2:00	7.6	0	58	0	26	4	NA	0.76	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-19 3:00	6.9	0	61	0	22	7	NA	0.46	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-19 4:00	5.9	-0.1	65	0	22	6	NA	0.18	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-19 5:00	5	0.2	71	0	24	4	NA	0.16	Low	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 12:00	20.5	7.1	42	0	18	14	NA	1.67	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 13:00	21	7.7	42	0	18	15	NA	1.68	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 14:00	20.3	7.7	44	0	19	15	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 15:00	19.2	8.2	49	0	18	17	NA	1.42	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 16:00	19.7	8.2	47	0	19	16	NA	1.12	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 17:00	17.8	9	56	0	18	16	NA	0.95	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 18:00	17.4	9.1	58	0	19	10	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 19:00	16.1	9.7	66	0	20	10	NA	0.64	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 20:00	15	9.8	71	0	20	6	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 21:00	14.5	10.2	76	0	17	3	NA	0.85	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 22:00	14.2	11.2	82	0	18	4	NA	1.22	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-21 23:00	14.2	11.9	86	0	21	5	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 0:00	14	12	88	0	20	6	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 1:00	13.6	11.8	88	0	23	7	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 2:00	13.2	11.8	91	0	24	13	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 3:00	12.9	11.7	92	0	21	11	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 4:00	12.6	11.3	91	0	22	8	NA	1.11	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 5:00	12.3	11.2	93	0	22	6	NA	0.78	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 6:00	12.9	11.9	93	0	23	6	NA	0.54	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 7:00	14.7	13.3	91	0	24	4	NA	0.28	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 8:00	17.1	14.8	87	0	7	1	NA	0.34	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 9:00	20.9	18	84	0	21	8	NA	0.4	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 10:00	20.5	16.1	76	0	3	10	NA	0.9	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 11:00	24.5	19.2	72	0	21	13	NA	1.2	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 12:00	24.1	18	69	0	3	10	NA	1.59	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 13:00	27.1	18.9	61	0	20	12	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 14:00	27.3	19.1	61	0	19	10	NA	1.63	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 15:00	27.5	19.1	60	0	19	11	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 16:00	27	18.8	61	0	16	13	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 17:00	24.6	18.5	69	0	16	14	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 18:00	23.5	18.1	72	0	17	12	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 19:00	21.7	17.3	76	0	18	7	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 20:00	19.5	16.3	82	0	20	9	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 21:00	17.6	15.1	86	0	25	8	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 22:00	16.4	14.3	87	0	21	9	NA	0.93	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-22 23:00	15.7	13.8	89	0	21	6	NA	1.18	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 0:00	15.7	13.9	89	0	21	13	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 1:00	15.5	13.7	89	0	20	12	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 2:00	15.7	14.3	91	0	21	7	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 3:00	15.6	14.5	93	0	22	8	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 4:00	15.3	14.4	94	0	23	6	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 5:00	15.5	14.4	93	0	35	4	NA	1.11	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 6:00	15.1	14	93	0	29	4	NA	0.9	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 7:00	15.9	14.4	91	0	30	9	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 8:00	15.7	14.5	93	0.3	31	10	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 9:00	14.6	13.7	94	0.6	30	9	NA	0.31	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 10:00	14.6	13.5	93	0	34	9	NA	0.53	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 11:00	13.1	11.2	88	0	5	12	NA	0.85	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 12:00	13.2	9.8	80	0	5	9	NA	1.26	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 13:00	13.2	9.6	79	0	5	8	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 14:00	14.6	9.4	71	0	4	11	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 15:00	15.8	8.6	62	0	4	13	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 16:00	15.3	8.8	65	0	6	12	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 17:00	14.9	8.4	65	0	4	12	NA	1.49	High	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 18:00	14	7.4	64	0	4	13	NA	1.19	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 19:00	12.7	7	68	0	4	13	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 20:00	10.8	6.7	76	0	5	8	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 21:00	9.8	6.2	78	0	4	7	NA	0.64	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 22:00	8.1	6.2	88	0	0	1	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-23 23:00	6.8	5.1	89	0	13	1	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 0:00	6	5	94	0	0	1	NA	1.06	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 1:00	5.2	4.5	95	0	21	3	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 2:00	5	4.1	94	0	23	2	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 3:00	4.1	3.5	96	0	22	1	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 4:00	3.9	3.2	95	0	21	3	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 5:00	3.9	3	94	0	22	4	NA	1.29	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 6:00	5.7	4.7	93	0	24	2	NA	1.06	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 7:00	8.2	4.3	76	0	32	6	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 8:00	10.5	3.8	63	0	1	13	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 9:00	11.6	2.7	54	0	3	15	NA	0.41	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 10:00	12.9	2.3	48	0	3	17	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 11:00	13.7	2.9	48	0	4	16	NA	0.51	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 12:00	14.7	3.4	46	0	4	16	NA	0.83	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 13:00	15.4	2	40	0	4	16	NA	1.25	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 14:00	15.7	1.4	38	0	4	17	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 15:00	15.8	1.4	38	0	6	14	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 16:00	15.8	-1	32	0	5	12	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 17:00	15.3	-0.1	35	0	5	11	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 18:00	14.5	-0.6	35	0	4	11	NA	1.48	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 19:00	12.1	0.8	46	0	3	6	NA	1.23	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 20:00	10.2	2.4	58	0	7	3	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 21:00	7.8	2.7	70	0	10	2	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 22:00	7.7	3.8	76	0	0	1	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-24 23:00	7.1	4.1	81	0	20	5	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 0:00	5.9	3.6	85	0	21	4	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 1:00	6.3	3.8	84	0	20	4	NA	0.96	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 2:00	6.8	3.7	81	0	23	6	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 3:00	6.1	3.7	85	0	28	3	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 4:00	4.6	3.4	92	0	20	7	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 5:00	3.5	2.6	94	0	23	7	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 6:00	5.9	4.1	88	0	0	1	NA	1.2	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 7:00	9.4	4.4	71	0	2	4	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 8:00	12.1	5.3	63	0	34	3	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 9:00	14.1	3.2	48	0	30	8	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 10:00	15.5	2.8	42	0	2	7	NA	0.4	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 11:00	16.7	0.9	34	0	27	8	NA	0.31	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 12:00	18	1.9	34	0	31	6	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 13:00	18.5	5.8	43	0	3	11	NA	0.83	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 14:00	18.5	6	44	0	5	11	NA	1.24	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 15:00	19	-2.1	24	0	35	11	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 16:00	18.8	-2	24	0	33	11	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 17:00	18.8	-0.8	26	0	30	12	NA	1.71	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 18:00	18.4	-3.4	22	0	30	9	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 19:00	16.8	-1.8	28	0	28	7	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 20:00	13	1	44	0	23	7	NA	1.08	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 21:00	10.8	2.4	56	0	23	4	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 22:00	10.9	3.2	59	0	21	6	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-25 23:00	10.1	4.3	67	0	20	6	NA	0.41	Low	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 0:00	9	3.2	67	0	22	4	NA	0.45	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 1:00	8.9	4.2	72	0	21	6	NA		Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 2:00	8.8	4.8	76	0	23	8	NA		Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 3:00	9.4	4.2	70	0	24	10	NA		Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 4:00	9.5	2.8	63	0	23	9	NA		Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 5:00	9.2	2.4	62	0	22	7	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 6:00	11.1	2.9	57	0	25	10	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 7:00	12.9	3.7	54	0	24	10	NA	1.26	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 8:00	14.5	5.1	53	0	25	10	NA	1.08	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 9:00	16	6.2	52	0	26	13	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 10:00	17.5	7.3	51	0	25	15	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 11:00	18.1	8.1	52	0	25	13	NA	0.44	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 12:00	19.3	8.5	50	0	26	13	NA	0.45	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 13:00	19.5	8.8	50	0	24	16	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 14:00	19.6	8.4	48	0	26	19	NA	0.9	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 15:00	19.2	7	45	0	26	15	NA	1.27	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 16:00	19.7	8.3	48	0	29	14	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 17:00	16.7	4.2	43	0	26	8	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 18:00	15.5	3.7	45	0	29	6	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 19:00	14.8	3.7	47	0	24	3	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 20:00	14.2	4.7	53	0	20	2	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 21:00	14.6	4	49	0	20	8	NA	1.03	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 22:00	14.3	1.4	42	0	21	13	NA	0.69	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-26 23:00	13.5	3.6	51	0	21	8	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 0:00	13.2	5.3	59	0	21	12	NA	0.39	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 1:00	12.7	7	68	0	19	9	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 2:00	12.1	7.7	74	0	18	7	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 3:00	10.5	8.8	89	0	16	9	NA	1.06	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 4:00	10.5	9	90	0.5	17	10	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 5:00	11.1	9.7	91	0	21	6	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 6:00	12.2	10.9	92	0	21	10	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 7:00	13.2	11.8	91	0	21	11	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 8:00	14.7	13.3	92	0	23	7	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 9:00	16	14	88	0.4	23	9	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 10:00	17.7	15.2	85	0	23	5	NA	0.88	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 11:00	18.6	15.2	81	0	25	13	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 12:00	20.7	16.3	76	0	25	13	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 13:00	20.9	17.4	80	0	22	18	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 14:00	20.9	17.6	81	0	23	15	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 15:00	20.6	17.3	81	0	24	17	NA	1.1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 16:00	20.4	17.3	82	0	23	18	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 17:00	19.3	17.8	91	0	23	16	NA	1.77	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 18:00	18.6	18	96	0.2	28	5	NA	1.81	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 19:00	18.7	18.1	96	0.3	27	3	NA	1.8	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 20:00	18.6	17.9	96	0	29	3	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 21:00	19.5	18.2	92	0.2	23	12	NA	1.27	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 22:00	19.7	18.2	92	0	23	11	NA	0.87	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-27 23:00	19.4	18.2	93	0	20	7	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 0:00	19.5	18	91	0	22	9	NA	0.42	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 1:00	18.8	17.4	91	0	22	12	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 2:00	18.7	17.1	90	0	22	11	NA	0.47	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 3:00	18.7	17	90	0	22	12	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 4:00	19.1	17.5	90	0	23	13	NA	1.17	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 5:00	19.5	17.6	89	0	23	15	NA	1.41	High	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 6:00	19.2	18.1	93	0.8	21	11	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 7:00	19.7	18.5	93	0.8	20	12	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 8:00	20.3	18.8	91	0	20	13	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 9:00	21.2	18.4	84	0	21	15	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 10:00	19.6	18.5	93	1.9	20	15	NA	1.18	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 11:00	20.4	18.6	89	0.2	21	15	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 12:00	20.5	18	86	0	21	15	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 13:00	21.4	17.7	79	0	20	18	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 14:00	21.4	18.2	82	0	20	18	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 15:00	22.1	19.2	83	0.2	21	16	NA	0.97	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 16:00	20.8	18.1	85	0	21	17	NA	1.25	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 17:00	21.2	18.1	82	0	22	10	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 18:00	20.4	17.3	82	0	21	17	NA	1.83	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 19:00	19.4	17.3	87	0	20	13	NA	1.95	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 20:00	19.6	16.9	84	0	21	20	NA	1.83	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 21:00	18.1	17.2	95	2	23	8	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 22:00	17.5	16.8	95	0.6	26	9	NA	1.19	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-28 23:00	16.2	15.4	95	0.2	25	12	NA	0.87	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 0:00	15.6	15	97	0	25	11	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 1:00	15	14	94	0	25	12	NA	0.48	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 2:00	14.7	13.7	94	0	27	7	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 3:00	14	13.1	94	0	25	8	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 4:00	13	12.3	96	0	23	6	NA	0.93	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 5:00	12.1	11.2	94	0	22	8	NA	1.21	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 6:00	13.1	11.4	89	0	24	7	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 7:00	14.6	11.8	83	0	25	9	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 8:00	16.3	10.5	69	0	29	9	NA	1.75	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 9:00	17.2	8.9	58	0	30	12	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 10:00	18.6	8.2	51	0	32	8	NA	1.29	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 11:00	20.2	9.4	50	0	28	8	NA	0.99	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 12:00	21.7	10.7	50	0	28	10	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 13:00	22.3	10.3	47	0	28	11	NA	0.69	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 14:00	23	7.6	37	0	29	15	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 15:00	23.1	8.3	39	0	27	15	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 16:00	23.9	8.6	38	0	25	13	NA	1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 17:00	23.9	9.3	39	0	26	13	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 18:00	23.2	9.1	41	0	26	17	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 19:00	21.7	9	44	0	25	12	NA	1.8	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 20:00	19	8.6	51	0	24	8	NA	1.86	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 21:00	17.7	7	50	0	23	11	NA	1.59	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 22:00	16.8	6.6	51	0	22	10	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-29 23:00	17.2	6.1	48	0	23	12	NA	0.95	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 0:00	17.3	5.2	45	0	25	11	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 1:00	15.1	6.4	56	0	26	4	NA	0.42	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 2:00	12.4	7.2	71	0	20	2	NA	0.3	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 3:00	11.1	7.2	77	0	0	1	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 4:00	12	7.4	74	0	27	3	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 5:00	11.5	7.4	76	0	31	5	NA	0.94	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 6:00	13.1	8.6	74	0	10	2	NA	1.28	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 7:00	14.4	9	70	0	2	4	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 8:00	19	9.9	55	0	25	13	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 9:00	20.8	11.3	55	0	24	13	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 10:00	21.8	10.8	50	0	25	20	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 11:00	23.4	11.6	47	0	27	16	NA	1.19	Ebb	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 12:00	23.6	12	48	0	27	23	NA	0.97	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 13:00	24.6	12.9	48	0	26	17	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 14:00	25.4	13.1	46	0	26	16	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 15:00	23.8	10.2	42	0	25	19	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 16:00	24.7	10.7	41	0	25	22	NA	0.91	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 17:00	24.1	11.2	44	0	24	24	NA	1.18	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 18:00	23.3	10.6	45	0	25	18	NA	1.51	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 19:00	21.6	10.5	49	0	25	16	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 20:00	16.4	9.2	62	0	33	16	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 21:00	15.1	9.8	71	0	1	11	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 22:00	12.4	6.2	66	0	4	12	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-30 23:00	11.9	6.3	69	0	3	6	NA	1.27	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 0:00	11.6	6.1	69	0	3	7	NA	0.8	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 1:00	11.1	4.8	65	0	4	8	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 2:00	10.8	4.7	66	0	3	8	NA	0.38	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 3:00	9.3	5.5	77	0	2	8	NA	0.33	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 4:00	8	6.6	91	1.9	2	4	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 5:00	7.8	6.7	93	0.7	24	3	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 6:00	8.5	6.1	85	0.2	30	5	NA	1.08	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 7:00	9.7	6.7	81	0	33	9	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 8:00	10.4	4.7	68	0	33	14	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 9:00	11.5	4.4	62	0	36	16	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 10:00	12.7	4.2	56	0	34	16	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 11:00	13	3.2	51	0	34	17	NA	1.4	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 12:00	12.5	2.4	50	0	34	20	NA	1.17	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 13:00	13.7	1.6	44	0	35	19	NA	0.91	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 14:00	14	0.8	40	0	35	17	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 15:00	14.5	2.2	43	0	36	15	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 16:00	13.7	1.5	43	0	2	17	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 17:00	13.8	3	48	0	3	13	NA	0.97	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 18:00	13.1	2.6	49	0	2	17	NA	1.29	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 19:00	10.5	3.6	62	0	3	17	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 20:00	9.2	1.1	57	0	2	15	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 21:00	8.6	0.9	58	0	2	9	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 22:00	8.4	1.2	60	0	35	8	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-05-31 23:00	7.3	1.5	67	0	33	9	NA	1.38	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 0:00	5.7	2	77	0	23	5	NA	1.11	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 1:00	5.5	2	78	0	28	7	NA	0.74	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 2:00	5.9	1.9	76	0	27	6	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 3:00	7.3	2.5	72	0	24	10	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 4:00	6.4	2.8	78	0	26	8	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 5:00	6	2.4	78	0	25	8	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 6:00	7.1	2.5	72	0	29	7	NA	0.87	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 7:00	9.1	2.9	65	0	32	11	NA	1.25	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 8:00	9.9	2.5	60	0	33	16	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 9:00	10.2	2.2	58	0	33	19	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 10:00	10.8	2.7	57	0	35	16	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 11:00	12.2	4.7	60	0	32	12	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 12:00	12.8	3.1	52	0	31	18	NA	1.27	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 13:00	14.6	3.8	48	0	31	13	NA	1.09	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 14:00	15.6	4.6	48	0	30	16	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 15:00	16.5	4.5	45	0	30	15	NA	0.84	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 16:00	16.8	3.5	41	0	29	13	NA	0.84	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 17:00	16.8	4.3	43	0	26	12	NA	0.94	Flood	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 18:00	15.9	4.3	46	0	26	7	NA	1.21	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 19:00	16.3	4.1	44	0	36	4	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 20:00	12.1	5.1	62	0	35	10	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 21:00	10.8	5.3	69	0	27	2	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 22:00	10.1	5.1	71	0	26	4	NA	1.88	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-01 23:00	9.2	6.1	81	0		0	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 0:00	8.8	5.8	81	0	22	4	NA	1.36	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 1:00	6.9	5.3	90	0	0	1	NA	1.01	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 2:00	5.9	4.7	92	0	20	7	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 3:00	4.8	3.8	93	0	17	5	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 4:00	4.3	3.6	95	0	18	5	NA	0.43	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 5:00	4	3.5	97	0	18	5	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 6:00	6.5	5.2	92	0	21	6	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 7:00	10.1	5.1	71	0	4	3	NA	1.04	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 8:00	11.1	5.3	68	0	1	7	NA	1.38	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 9:00	12.6	4.7	58	0	1	7	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 10:00	14.9	4.1	49	0	34	9	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 11:00	16.2	3.1	41	0	33	17	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 12:00	17	3.9	41	0	31	15	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 13:00	17.8	4.9	42	0	33	13	NA	1.22	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 14:00	18.3	5.4	42	0	30	13	NA	1.01	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 15:00	19	5.8	42	0	35	12	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 16:00	19.5	6	41	0	35	12	NA	0.85	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 17:00	19.8	6.3	41	0	36	10	NA	0.95	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 18:00	18.8	6.9	46	0	4	12	NA	1.03	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 19:00	17.9	5.7	45	0	35	8	NA	1.37	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 20:00	14.4	5	53	0	28	4	NA	1.55	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 21:00	11.8	5.9	67	0	20	4	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 22:00	10.1	5.4	73	0	21	7	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-02 23:00	8.9	4.8	76	0	8	1	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 0:00	7.6	4.9	83	0	16	3	NA	1.54	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 1:00	6.8	4	82	0	19	6	NA	1.25	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 2:00	6.2	3.6	83	0	17	4	NA	0.91	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 3:00	5.3	3.4	88	0	18	6	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 4:00	4.9	3.2	89	0	16	5	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 5:00	5.1	3.7	91	0	19	7	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 6:00	7.6	5.4	86	0	0	1	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 7:00	11.5	6	69	0		0	NA	0.87	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 8:00	13.3	7	65	0	3	5	NA	1.21	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 9:00	15.8	8.2	61	0	1	7	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 10:00	17.7	9.8	60	0	3	8	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 11:00	18.2	9.3	56	0	2	12	NA	1.74	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 12:00	18.9	7.9	49	0	6	10	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 13:00	19.2	9.1	52	0	3	12	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 14:00	20.2	9.2	49	0	4	8	NA	1.21	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 15:00	18.5	9.1	54	0	7	7	NA	1.05	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 16:00	16.9	8.7	58	0	8	8	NA	0.95	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 17:00	16.7	9.6	63	0	6	3	NA	0.91	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 18:00	16.9	9.9	63	0	1	3	NA	0.99	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 19:00	15.8	8.8	63	0	22	4	NA	1.09	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 20:00	14.5	8.3	67	0	28	2	NA	1.4	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 21:00	13.5	8.6	72	0	33	2	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 22:00	12.7	8.5	76	0	15	5	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-03 23:00	11.8	8.4	80	0	20	6	NA	1.74	High	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 0:00	11.2	8.2	82	0	16	2	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 1:00	10.5	8.2	86	0	23	3	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 2:00	9.7	7.9	88	0	26	2	NA	1.09	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 3:00	9.4	8.1	91	0	17	5	NA	0.84	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 4:00	9.7	8.3	91	0	15	4	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 5:00	10.1	8.7	91	0	6	2	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 6:00	10.8	9.3	90	0	4	3	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 7:00	10.9	8.6	86	0	2	7	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 8:00	12.4	9.1	80	0	3	8	NA	0.99	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 9:00	13.1	8.5	73	0	5	7	NA	1.31	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 10:00	14.5	9.4	72	0	4	8	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 11:00	15.6	10.2	70	0	8	5	NA	1.72	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 12:00	16.6	11	70	0	29	4	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 13:00	16.4	9.9	65	0	9	8	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 14:00	16	9.3	64	0	5	9	NA	1.4	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 15:00	16.5	9.7	64	0	5	11	NA	1.15	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 16:00	17	10.1	64	0	5	8	NA	1.06	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 17:00	16.4	9.1	62	0	6	7	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 18:00	15.8	9.1	65	0	7	5	NA	0.91	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 19:00	15	9	67	0	6	6	NA	0.98	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 20:00	14.1	10.2	77	0	0	1	NA	1.17	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 21:00	13.8	10.3	80	0	6	3	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 22:00	13.4	11	85	0	22	2	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-04 23:00	13.4	11.7	90	0	23	5	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 0:00	12.7	11.7	93	1.7	26	4	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 1:00	11.6	10.1	90	0	22	3	NA	1.55	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 2:00	11.2	10.6	96	0	18	3	NA	1.26	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 3:00	11.1	10.4	95	0	21	3	NA	1.04	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 4:00	11.1	10.6	97	0.5	18	2	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 5:00	11.2	10.5	95	0.3	0	1	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 6:00	11.1	10.6	96	0.3	18	1	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 7:00	12.2	9.9	86	0.9	30	4	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 8:00	14.1	10.7	80	0	8	4	NA	0.81	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 9:00	15.1	10.8	76	0	18	4	NA	1.11	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 10:00	16.2	10.7	70	0	22	3	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 11:00	15.4	10.5	72	0	26	4	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 12:00	16.2	9.6	65	0	21	7	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 13:00	15.9	10.5	70	0	19	4	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 14:00	15.3	10.8	75	0	17	4	NA	1.5	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 15:00	13.6	10.5	81	0	31	5	NA	1.31	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 16:00	13.9	10.3	79	0	30	4	NA	1.1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 17:00	13.9	10.4	80	0	28	2	NA	1.04	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 18:00	14.2	11.5	83	0	6	2	NA	0.9	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 19:00	14.1	11.3	83	0	2	3	NA	0.88	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 20:00	12.4	10.6	89	0	25	5	NA	0.98	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 21:00	11.1	10.3	95	0	22	7	NA	1.2	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 22:00	10	9.4	96	0	17	2	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-05 23:00	8.7	8	96	0	0	1	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 0:00	8.7	8	95	0	2	2	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 1:00	8.1	7.9	98	0	20	4	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 2:00	7.4	7	97	0	8	2	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 3:00	8	7.8	99	0	20	6	NA	1.15	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 4:00	7.6	7.5	99	0	0	1	NA	0.97	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 5:00	9	8.9	99	0	25	4	NA	0.72	Low	New Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 6:00	9.3	9.1	98	0	30	3	NA	0.61	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 7:00	9.5	9.2	98	0	33	5	NA	0.57	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 8:00	10	9.3	96	0	35	2	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 9:00	11.3	10	92	0	32	4	NA	0.82	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 10:00	12.1	9.9	86	0	36	8	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 11:00	12.1	9.7	86	0	33	11	NA	1.39	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 12:00	13.1	10	82	0	33	12	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 13:00	13.4	9.6	78	0	34	10	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 14:00	14.6	10.8	78	0	36	11	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 15:00	14.7	10.2	74	0	31	13	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 16:00	15	9.6	70	0	33	7	NA	1.26	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 17:00	14.8	9	68	0	33	11	NA	1.14	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 18:00	15.7	9	64	0	33	11	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 19:00	15	8.8	66	0	30	10	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 20:00	12.8	8.8	77	0	27	5	NA	0.83	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 21:00	10.8	8.4	85	0	24	3	NA	0.98	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 22:00	10.5	8.1	86	0	22	7	NA	1.2	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-06 23:00	9.9	7.8	87	0	22	7	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 0:00	10.3	8	85	0	21	8	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 1:00	10.1	8.1	88	0	20	7	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 2:00	10	8.2	89	0	21	7	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 3:00	11.1	9.1	88	0	26	11	NA	1.35	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 4:00	11.1	9.1	87	0	26	11	NA	1.14	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 5:00	11	8.8	86	0	26	9	NA	0.88	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 6:00	11.9	9.2	83	0	25	8	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 7:00	13.8	9.9	77	0	26	7	NA	0.59	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 8:00	15.3	9.9	70	0	31	7	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 9:00	16.4	9.9	65	0	35	5	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 10:00	18.1	10.9	63	0	4	5	NA	0.96	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 11:00	19.4	8.9	51	0	6	8	NA	1.18	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 12:00	20.4	1.8	29	0	3	8	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 13:00	21.4	4	32	0	3	8	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 14:00	22	4.4	32	0	6	8	NA	1.65	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 15:00	23	7.4	37	0	4	7	NA	1.59	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 16:00	23.2	6.8	35	0	31	4	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 17:00	23.3	4.9	30	0	4	6	NA	1.25	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 18:00	23	5.6	32	0	5	4	NA	1.01	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 19:00	19.3	8.3	49	0	32	9	NA	0.89	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 20:00	16.1	9	63	0	27	3	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 21:00	14.1	8.5	69	0	25	4	NA	0.82	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 22:00	11.6	8.4	81	0	20	4	NA	0.87	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-07 23:00	10.4	8.1	86	0	18	5	NA	1.17	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 0:00	10.3	8.1	86	0	18	6	NA	1.32	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 1:00	10	8.2	88	0	15	3	NA	1.51	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 2:00	10.4	8.8	90	0	19	6	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 3:00	10.6	8.5	87	0	20	2	NA	1.44	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 4:00	10.6	8.7	88	0	25	3	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 5:00	11.1	9.4	89	0	26	4	NA	1.09	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 6:00	12.4	9.9	84	0	25	3	NA	0.87	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 7:00	14.8	10.8	77	0	19	4	NA	0.7	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 8:00	17.6	11.6	68	0	21	11	NA	0.56	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 9:00	19.1	11.7	62	0	22	6	NA	0.54	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 10:00	19.1	10.6	58	0	21	14	NA	0.68	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 11:00	17.6	12.4	72	0	21	8	NA	0.94	Flood	First Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 12:00	17.8	12.5	71	0	18	3	NA	1.29	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 13:00	18.8	12.5	67	0	15	5	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 14:00	19	12.8	67	0	16	10	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 15:00	19.1	11.5	61	0	18	7	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 16:00	18.4	13.2	72	0	16	9	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 17:00	17.8	13.9	78	0	17	10	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 18:00	17.5	13.7	78	0	17	7	NA	1.21	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 19:00	15.6	13.9	90	0	14	7	NA	1.03	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 20:00	15.1	13.9	93	1.1	14	8	NA	0.84	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 21:00	15	14	93	0.3	16	7	NA	0.79	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 22:00	15	13.9	93	0.7	16	15	NA	0.72	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-08 23:00	15.1	14.1	94	0	18	10	NA	0.94	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 0:00	14.9	14	95	0	17	9	NA	1.18	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 1:00	15	14.2	95	0	18	10	NA	1.44	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 2:00	14.9	14.4	96	0	19	9	NA	1.6	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 3:00	15	14.5	97	0	19	5	NA	1.57	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 4:00	15	14.5	97	0	21	3	NA	1.56	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 5:00	15.2	14.6	96	0	0	1	NA	1.39	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 6:00	15.4	14.8	96	0	32	6	NA	1.15	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 7:00	15	14.2	95	0	5	3	NA	0.95	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 8:00	16.6	15.1	91	0	2	3	NA	0.73	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 9:00	17.2	15.2	88	0	2	7	NA	0.66	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 10:00	18.7	15.4	81	0	4	10	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 11:00	18.1	15.6	85	0	5	7	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 12:00	17.9	15.3	84	0	4	10	NA	1.11	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 13:00	17.9	15.2	84	0	5	8	NA	1.35	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 14:00	19.6	16.2	80	0	6	5	NA	1.65	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 15:00	20.6	15.9	75	0	13	4	NA	1.78	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 16:00	18.2	16.5	90	0	10	4	NA	1.84	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 17:00	16.5	15.4	93	1	12	5	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 18:00	16.4	15.8	96	7.8	15	8	NA	1.58	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 19:00	17.3	16.4	94	4	16	11	NA	1.28	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 20:00	17.6	16.7	94	0	20	5	NA	1.08	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 21:00	17.8	17	95	0	18	10	NA	0.83	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 22:00	18.2	17.5	96	0	17	10	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-09 23:00	18.9	17.9	94	0	18	8	NA	0.73	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 0:00	19.1	17.9	92	0	19	7	NA	0.93	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 1:00	19.2	17.7	91	0	20	9	NA	1.21	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 2:00	18.9	17.6	92	0	21	11	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 3:00	17.8	15.7	87	0	22	13	NA	1.67	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 4:00	16.5	14.3	87	0	22	13	NA	1.68	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 5:00	15.8	13.7	87	0	23	9	NA	1.58	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 6:00	15.4	12.7	84	0	24	17	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 7:00	16.1	13	82	0	23	18	NA	1.15	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 8:00	17	13	77	0	23	13	NA	0.96	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 9:00	17.8	12.2	70	0	22	17	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 10:00	18.6	12.2	66	0	24	17	NA	0.6	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 11:00	20.5	12.2	59	0	24	14	NA	0.55	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 12:00	21.4	13	59	0	23	19	NA	0.82	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 13:00	22.5	12.4	53	0	24	18	NA	1.1	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 14:00	22.1	13.3	57	0	26	14	NA	1.47	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 15:00	21.6	12.2	55	0	27	18	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 16:00	21.7	10.5	49	0	26	17	NA	1.87	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 17:00	21.7	9.5	46	0	25	11	NA	1.91	High	First Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 18:00	21.4	10.4	50	0	26	11	NA	1.73	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 19:00	20.8	10.7	53	0	23	14	NA	1.51	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 20:00	18.5	10.1	58	0	22	10	NA	1.13	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 21:00	16.4	9.3	63	0	23	6	NA	0.89	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 22:00	16.2	9.6	65	0	22	10	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-10 23:00	15.8	10	69	0	22	11	NA	0.54	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 0:00	15.3	10.4	73	0	22	9	NA	0.52	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 1:00	15	10.5	74	0	21	9	NA	0.76	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 2:00	14	10.4	79	0	25	6	NA	1.11	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 3:00	13.8	10.7	82	0	23	7	NA	1.42	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 4:00	12.9	10.5	85	0	25	5	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 5:00	13.2	10.6	84	0	23	7	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 6:00	13.2	11	87	0	29	3	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 7:00	15.8	11.3	75	0	25	11	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 8:00	17.5	11.9	70	0	25	12	NA	1.2	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 9:00	18.7	12.3	66	0	24	17	NA	0.83	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 10:00	19.9	12.5	62	0	26	15	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 11:00	21.1	12.4	58	0	26	14	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 12:00	22	12.3	54	0	24	18	NA	0.54	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 13:00	22.7	11.9	50	0	25	19	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 14:00	22.9	12.1	51	0	25	20	NA	1.07	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 15:00	23.1	11.6	48	0	26	16	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 16:00	23.2	11.6	48	0	28	14	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 17:00	23.4	11.3	47	0	26	14	NA	1.91	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 18:00	22.9	11	47	0	25	12	NA	1.82	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 19:00	20.7	10.9	53	0	25	11	NA	1.65	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 20:00	19.1	10.6	58	0	24	7	NA	1.34	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 21:00	17.7	10.8	64	0	19	6	NA	1.01	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 22:00	17.3	10.6	65	0	20	7	NA	0.68	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-11 23:00	15	10.9	77	0	21	3	NA	0.41	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 0:00	15.2	10.6	74	0	21	9	NA	0.24	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 1:00	13.6	10.2	80	0	24	4	NA	0.37	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 2:00	12.7	10.1	84	0	23	4	NA	0.66	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 3:00	12	10.1	88	0	23	6	NA	1.05	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 4:00	11.6	9.7	88	0	24	7	NA	1.42	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 5:00	11.4	9.9	90	0	23	5	NA	1.66	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 6:00	13.2	10.8	85	0	29	3	NA	1.73	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 7:00	15.2	11.5	78	0	31	7	NA	1.67	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 8:00	18.2	12.6	70	0	26	9	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 9:00	20.1	13.4	66	0	29	10	NA	1.14	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 10:00	22.2	14.9	63	0	26	9	NA	0.86	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 11:00	23.7	14.4	56	0	25	10	NA	0.6	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 12:00	24.4	14.6	54	0	29	5	NA	0.54	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 13:00	25.7	13.4	47	0	32	7	NA	0.5	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 14:00	25.4	13.7	48	0	30	11	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 15:00	25.9	10.9	39	0	28	11	NA	1.15	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 16:00	25.7	11.2	40	0	29	10	NA	1.57	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 17:00	25.8	11.9	42	0	29	7	NA	1.91	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 18:00	24.2	14	53	0	1	5	NA	1.99	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 19:00	23.2	13.7	55	0	8	3	NA	1.94	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 20:00	20.8	13.8	64	0	25	3	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 21:00	19.8	12.6	63	0	19	4	NA	1.34	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 22:00	17.6	12.4	71	0	22	3	NA	0.85	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-12 23:00	17.4	11.5	69	0	21	6	NA	0.53	Low	First Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 0:00	17.5	11.8	69	0	21	7	NA	0.18	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 1:00	16.4	12.4	77	0		0	NA	0.14	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 2:00	16.9	12.6	76	0	22	5	NA	0.25	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 3:00	16	13.6	86	0	18	7	NA	0.62	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 4:00	15.8	14	89	0	20	5	NA	1	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 5:00	15.5	14.5	94	0	17	1	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 6:00	15.9	14.9	94	0		0	NA	1.65	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 7:00	16.3	14.8	91	0	0	1	NA	1.8	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 8:00	16.5	15.3	92	0	0	1	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 9:00	16.6	15.8	95	0.7	3	5	NA	1.39	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 10:00	17	15.9	93	1.2	12	2	NA	1.07	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 11:00	16.8	16.2	96	2.1	7	5	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 12:00	16.9	15.9	94	1.6	12	6	NA	0.55	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 13:00	17.3	16	92	0.5	12	6	NA	0.4	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 14:00	18.1	16.6	91	0	11	6	NA	0.49	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 15:00	18.7	16.1	85	0	8	2	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 16:00	17.6	14.1	80	0	10	3	NA	1.24	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 17:00	17	14.8	87	0	8	3	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 18:00	16.9	15	89	0	11	4	NA	1.94	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 19:00	16.4	13.6	83	0	11	4	NA	2.1	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 20:00	15.8	14.4	91	0	4	2	NA	1.94	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 21:00	15.3	14	92	0	9	4	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 22:00	14.9	13.6	92	0	9	2	NA	1.2	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-13 23:00	14.4	13.7	96	0.3	7	2	NA	0.84	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 0:00	14.4	13.8	96	0.2		0	NA	0.45	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 1:00	14.5	14.2	98	0.3	5	5	NA	0.25	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 2:00	14.2	14	99	0.7	2	5	NA	0.18	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 3:00	14	13.8	99	0.8	2	2	NA	0.28	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 4:00	13.9	13.7	99	1.7	34	2	NA	0.72	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 5:00	14	13.8	99	2.2	6	3	NA	1.17	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 6:00	14.1	14	99	1.6	3	6	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 7:00	14.2	14.1	99	0.6	5	4	NA	1.88	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 8:00	14.4	14	98	0.2	7	4	NA	1.96	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 9:00	14.8	14.4	98	0	2	5	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 10:00	14.8	14.5	98	1.6	3	6	NA	1.59	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 11:00	14.7	14.4	99	2.7	4	6	NA	1.14	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 12:00	14.6	14.3	98	1	3	5	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 13:00	14.6	14.5	99	3.2	3	7	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 14:00	15	14.7	98	2.6	2	6	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 15:00	15.8	15.1	96	0	2	8	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 16:00	14.8	14.3	97	3.4	2	12	NA	0.92	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 17:00	15.1	14.1	94	0.6	3	11	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 18:00	14.6	13.9	96	1.5	2	12	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 19:00	14.2	13.4	95	0	2	10	NA	2.15	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 20:00	13.6	12.6	94	0	35	8	NA	2.22	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 21:00	12.9	11.6	92	0	36	12	NA	2.02	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 22:00	12.6	11.6	93	0	1	14	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-14 23:00	12.5	11.3	92	0	34	12	NA	1.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 0:00	12.4	11.3	93	0	35	10	NA	0.87	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 1:00	12.7	11.3	91	0	36	13	NA	0.54	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 2:00	12.9	11.4	91	0	1	12	NA	0.2	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 3:00	13.1	11.7	91	0	36	9	NA	0.17	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 4:00	13.4	11.6	89	0	36	12	NA	0.35	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 5:00	13	11.3	90	0	35	10	NA	0.81	Flood	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 6:00	14.1	11.6	85	0	36	13	NA	1.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 7:00	14.4	11.7	83	0	2	13	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 8:00	15.8	10.7	72	0	2	14	NA	2.02	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 9:00	16.1	9.9	67	0	3	17	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 10:00	17.3	11.3	68	0	3	13	NA	1.89	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 11:00	18.2	11.4	64	0	3	14	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 12:00	18.6	10.9	61	0	4	17	NA	1.18	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 13:00	19.3	10.4	56	0	7	12	NA	0.86	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 14:00	20.1	9.7	51	0	4	14	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 15:00	20.7	9.1	47	0	3	12	NA	0.5	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 16:00	21.3	8.8	45	0	5	9	NA	0.61	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 17:00	21.3	9.5	47	0	5	9	NA	0.89	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 18:00	21.2	8.4	44	0	4	7	NA	1.38	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 19:00	20.2	8.7	47	0	4	6	NA	1.8	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 20:00	16.2	9.4	64	0	12	2	NA	2.05	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 21:00	13.2	10.3	82	0	22	9	NA	2.09	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 22:00	11.5	9.6	88	0	19	8	NA	1.89	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-15 23:00	10.6	9.1	91	0	20	8	NA	1.58	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 0:00	10.2	8.5	89	0	19	8	NA	1.08	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 1:00	11	9.6	91	0	24	3	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 2:00	10.6	9.1	91	0	21	7	NA	0.27	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 3:00	10	8.9	93	0	24	4	NA	0.07	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 4:00	9	8.1	94	0	26	4	NA	0.04	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 5:00	12	10	88	0	23	9	NA	0.22	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 6:00	13.2	10.4	83	0	24	8	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 7:00	15.2	11.1	77	0	26	11	NA	1.18	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 8:00	17.4	11.6	69	0	25	9	NA	1.68	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 9:00	19	11.2	61	0	24	13	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 10:00	21.1	11.9	56	0	24	12	NA	1.9	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 11:00	22.3	10.9	48	0	25	14	NA	1.73	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 12:00	23.3	11.9	49	0	27	12	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 13:00	24.2	11.3	44	0	28	10	NA	1.09	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 14:00	23.7	11.4	46	0	28	12	NA	0.8	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 15:00	22.7	11.5	49	0	28	14	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 16:00	22.7	11.4	49	0	28	11	NA	0.45	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 17:00	22.4	11.7	51	0	27	10	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 18:00	20.8	11.3	54	0	28	10	NA	0.85	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 19:00	20.2	11.8	58	0	26	8	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 20:00	18.2	11.3	64	0	23	8	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 21:00	17.1	11.5	69	0	21	5	NA	2.07	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 22:00	17	10.8	67	0	23	5	NA	2.05	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-16 23:00	17.1	9.4	61	0	22	8	NA	1.86	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 0:00	16.5	8.6	60	0	22	9	NA	1.47	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 1:00	16.2	6.9	54	0	24	8	NA	1.04	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 2:00	15.9	5.9	52	0	23	12	NA	0.75	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 3:00	15.8	5.6	51	0	22	13	NA	0.33	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 4:00	15.3	6.5	56	0	20	17	NA	0.18	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 5:00	15.2	8.1	63	0	22	11	NA	0.07	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 6:00	15	10.3	73	0	19	13	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 7:00	15.9	11.6	76	0	21	14	NA	0.83	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 8:00	16.3	12.3	77	0	21	12	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 9:00	16.9	12.9	77	0	21	13	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 10:00	18	12.3	69	0	20	17	NA	1.92	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 11:00	18.4	13.7	74	0	20	16	NA	1.98	High	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 12:00	19.7	14.2	71	0	21	20	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 13:00	19.2	15.1	77	0	21	16	NA	1.46	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 14:00	19.9	15.8	77	0	21	21	NA	1.15	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 15:00	19.4	15.8	80	0	20	19	NA	0.94	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 16:00	19.5	16.4	82	0	20	16	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 17:00	18.8	16.7	88	0	20	9	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 18:00	18.5	16.7	90	0	19	9	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 19:00	18.3	16.3	88	0	21	9	NA	0.97	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 20:00	17.5	15.6	89	0	22	9	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 21:00	17.3	15.8	91	0	22	10	NA	1.89	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 22:00	17.2	16	93	0	21	5	NA	2.16	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-17 23:00	17	16.1	94	0	24	3	NA	2.06	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 0:00	16.9	16.2	96	0.2	20	3	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 1:00	16.5	15.9	96	0.4	13	6	NA	1.57	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 2:00	16.4	15.8	97	0.5	24	7	NA	1.2	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 3:00	16.6	16.1	97	0	16	3	NA	0.83	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 4:00	16.4	15.7	96	0	19	3	NA	0.49	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 5:00	15.8	14.8	94	0	26	3	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 6:00	16.8	16	95	0	10	2	NA	0.31	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 7:00	18.1	16.8	92	0	8	2	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 8:00	19.5	16.8	84	0	21	8	NA	0.99	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 9:00	20.6	16.6	78	0	22	8	NA	1.51	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 10:00	22	16.4	70	0	22	4	NA	1.87	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 11:00	20.2	18	87	0	5	9	NA	2.06	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 12:00	15.8	13.7	87	2.6	29	20	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 13:00	17.6	16.6	94	7.5	15	2	NA	1.8	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 14:00	19.3	17.5	89	0	7	4	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 15:00	18.2	16.3	89	0	32	6	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 16:00	20.9	17.3	80	0	29	7	NA	1.01	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 17:00	20.6	17.2	81	0	30	5	NA	0.87	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 18:00	19.6	16.6	83	0	36	6	NA	0.69	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 19:00	17.2	14.4	84	0	29	5	NA	0.81	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 20:00	16.4	14.1	86	0	35	4	NA	1.12	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 21:00	15.2	13.6	90	0	0	1	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 22:00	15	13.9	93	0	5	1	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-18 23:00	13.6	12.9	95	0		0	NA	2.13	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 0:00	13.6	13.2	97	0	5	3	NA	2.05	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 1:00	13.6	13.1	97	0	25	3	NA	1.86	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 2:00	13.5	11.8	90	0	30	2	NA	1.52	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 3:00	12.9	12.1	95	0	19	4	NA	1.23	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 4:00	11.1	10.5	96	0	22	5	NA	0.87	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 5:00	10.5	9.8	96	0	19	6	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 6:00	11.7	10.1	90	0	23	6	NA	0.33	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 7:00	14	10.3	79	0.2	23	6	NA	0.39	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 8:00	15.4	10.2	71	0	19	7	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 9:00	16.9	9.9	63	0	24	13	NA	1.09	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 10:00	18	9.7	58	0	15	10	NA	1.51	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 11:00	17.8	10.4	62	0	21	7	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 12:00	18.7	9.5	55	0	16	6	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 13:00	18.2	11.1	63	0	23	7	NA	1.85	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 14:00	15.9	11.3	74	0	29	9	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 15:00	17.4	11.5	68	0	36	4	NA	1.43	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 16:00	18.1	11.7	66	0	14	2	NA	1.21	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 17:00	18	12.1	68	0	17	4	NA	1.03	Ebb	Full Moon

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 18:00	15.4	11.3	77	0	30	8	NA	0.76	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 19:00	15.4	11.8	79	0	1	2	NA	0.72	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 20:00	13.5	10.8	84	0	30	3	NA	0.7	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 21:00	12.8	10.9	88	0	19	3	NA	1.06	Flood	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 22:00	12.1	10.2	88	0	25	5	NA	1.45	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-19 23:00	11.9	10.2	90	0	1	2	NA	1.8	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 0:00	11.9	9.8	87	0	23	5	NA	1.94	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 1:00	11.3	9.8	91	0	25	4	NA	1.86	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 2:00	11.2	10	92	0	23	2	NA	1.66	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 3:00	11.1	10.1	94	0	11	2	NA	1.4	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 4:00	11.2	10.4	95	0	0	1	NA	1.16	Ebb	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 5:00	11.3	10.6	95	0	20	1	NA	0.84	Ebb	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 6:00	11.8	10.2	90	0	23	3	NA	0.62	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 7:00	11.9	10	88	0	15	2	NA	0.42	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 8:00	13.1	10.1	82	0	13	1	NA	0.48	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 9:00	13.1	10	81	0	4	2	NA	0.66	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 10:00	13	10	82	0	27	5	NA	1.11	Flood	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 11:00	13.2	10.6	84	0	31	5	NA	1.48	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 12:00	13.2	10.8	86	0	30	9	NA	1.85	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 13:00	12.1	10.4	89	0	30	6	NA	1.89	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 14:00	12	10.8	93	0	34	5	NA	1.84	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 15:00	12.8	10.4	86	0.2	29	2	NA	1.62	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 16:00	14.3	10.7	79	0	32	2	NA	1.43	High	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 17:00	14	10.6	80	0	34	8	NA	1.22	Ebb	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 18:00	13.5	11	85	0	32	9	NA	0.95	Ebb	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 19:00	12.2	10.6	90	0	29	5	NA	0.78	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 20:00	12	11.4	97	0	33	8	NA	0.59	Low	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 21:00	11.5	11	97	0.5	10	33	7	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 22:00	11.4	10.7	96	0	33	7	NA	0.95	Flood	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-20 23:00	11.1	10.5	96	0	34	10	NA	1.29	Flood	Full Moon	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 0:00	11	10.1	94	0	1	7	NA	1.58	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 1:00	10.6	10	96	0	36	4	NA	1.74	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 2:00	10.7	10.2	97	0	30	4	NA	1.69	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 3:00	10.7	10.1	96	0	31	3	NA	1.49	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 4:00	10.7	10	95	0.2	34	5	NA	1.3	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 5:00	10.8	9.9	94	0	36	5	NA	0.98	Ebb	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 6:00	10.7	9.8	94	0	34	4	NA	0.77	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 7:00	11	10.1	94	0	32	4	NA	0.54	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 8:00	11.6	9.6	88	0	1	6	NA	0.47	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 9:00	12.3	10.4	88	0	36	7	NA	0.42	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 10:00	13.3	9.9	80	0	3	7	NA	0.71	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 11:00	13.2	10	81	0	35	7	NA	1.03	Flood	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 12:00	14.1	10.9	81	0	34	6	NA	1.5	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 13:00	14.4	10.5	77	0	3	10	NA	1.65	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 14:00	14.9	11	77	0	5	6	NA	1.88	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 15:00	15.8	11	73	0	3	7	NA	1.69	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 16:00	16.4	11	71	0	7	9	NA	1.63	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 17:00	16.7	11.2	70	0	4	7	NA	1.33	High	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 18:00	16.8	11.4	70	0	4	7	NA	1.1	Ebb	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 19:00	15.9	11.4	75	0	3	6	NA	0.88	Ebb	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 20:00	13.7	12.5	93	0	13	3	NA	0.67	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 21:00	13.7	12.7	93	0	14	2	NA	0.6	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 22:00	13.4	12.5	94	0	11	3	NA	0.52	Low	Last Quarter	
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-21 23:00	13.3	12.3	93	0	10	3	NA	0.89	Flood	Last Quarter	

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 0:00	13.2	12.1	93	0	15	3	NA	1.1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 1:00	12.7	11	90	0	8	1	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 2:00	12.3	11	92	0		0	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 3:00	11.9	10.9	93	0	21	1	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 4:00	10.3	9.8	96	0	16	3	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 5:00	9.6	9.2	97	0	21	5	NA	1.18	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 6:00	10.8	10	95	0	14	2	NA	0.98	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 7:00	13.6	10.4	81	0.3	14	1	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 8:00	14.2	10.7	79	0	15	7	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 9:00	14.7	9.7	72	0	12	3	NA	0.43	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 10:00	14.7	11.1	79	0	11	6	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 11:00	15.2	10.6	74	0	15	7	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 12:00	15.6	10.2	71	0	15	6	NA	1.11	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 13:00	16.3	10.8	70	0	17	9	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 14:00	17.2	10.3	64	0	18	8	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 15:00	17.6	10.2	62	0	19	10	NA	1.75	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 16:00	18.6	10.5	59	0	17	10	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 17:00	18.7	11	61	0	19	10	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 18:00	18.2	10.6	61	0	19	11	NA	1.25	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 19:00	17.5	10.4	63	0	18	7	NA	1.05	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 20:00	15.5	11.2	75	0	12	2	NA	0.82	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 21:00	13.5	11.1	85	0	17	4	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 22:00	12.3	10.6	89	0	26	3	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-22 23:00	10.9	9.9	93	0	28	2	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 0:00	11.5	10.5	93	0	17	6	NA	0.84	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 1:00	11.4	10.5	94	0	15	6	NA	1.18	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 2:00	11.2	10.4	95	0	8	2	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 3:00	11	10.2	95	0	24	4	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 4:00	11.6	10.5	93	0	21	5	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 5:00	11.6	10.2	91	0	18	6	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 6:00	12	10.3	89	0	20	6	NA	1.22	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 7:00	13.7	10.4	80	0	20	7	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 8:00	15.8	11	73	0	22	4	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 9:00	17.7	11.9	69	0	1	7	NA	0.64	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 10:00	18.5	12.5	68	0	4	10	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 11:00	18.6	13.1	70	0	6	11	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 12:00	19.5	13.9	70	0	5	9	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 13:00	20.4	12.9	62	0	5	10	NA	1.18	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 14:00	21.9	14.1	61	0	4	11	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 15:00	22	14.4	62	0	4	11	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 16:00	21.4	13	59	0	4	12	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 17:00	22.2	12.2	53	0	9	4	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 18:00	21.8	9.3	45	0	16	7	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 19:00	20.8	10.7	53	0	17	2	NA	1.27	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 20:00	19.4	11.9	62	0	12	2	NA	1.01	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 21:00	18.1	12.5	70	0	17	2	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 22:00	17	12.6	76	0	14	2	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-23 23:00	16.7	13.7	83	0	26	2	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 0:00	15.4	14.6	95	3.1	10	2	NA	0.62	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 1:00	15.6	15	96	0	9	3	NA	0.9	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 2:00	15.6	15.2	97	0	7	5	NA	1.17	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 3:00	17.9	17.2	95	0	14	8	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 4:00	17.5	16.6	94	0	14	7	NA	1.59	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 5:00	17.1	16.1	94	0	17	7	NA	1.62	High	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 6:00	17	16	94	0	14	2	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 7:00	17.3	16.1	93	0.2	14	4	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 8:00	16.9	15.8	93	0.5	14	6	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 9:00	17.5	16.1	91	0	12	2	NA	0.91	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 10:00	17.6	16.5	93	0.5	10	4	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 11:00	17.8	17.3	97	2	3	7	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 12:00	18.6	17.8	95	0.9	4	4	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 13:00	18.9	18.3	96	0.6	4	4	NA	0.98	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 14:00	19.5	19	97	1.3	5	6	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 15:00	20	18.7	92	0	3	9	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 16:00	20.5	19.4	93	0	4	6	NA	1.81	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 17:00	20	19	94	0	4	5	NA	1.79	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 18:00	19.7	18.9	95	0.3	5	5	NA	1.71	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 19:00	18.7	18.1	97	0	3	7	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 20:00	18.7	18.4	98	0.2	3	4	NA	1.24	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 21:00	18.6	18.3	98	0	2	2	NA	0.91	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 22:00	18.1	17.7	97	0	9	5	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-24 23:00	17.8	17.4	98	0	7	2	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 0:00	17.4	17.2	99	0	3	4	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 1:00	16.9	16.7	99	0	5	6	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 2:00	16.7	16.6	99	0.2	6	4	NA	0.9	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 3:00	16.8	16.8	100	0	2	5	NA	1.22	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 4:00	16.7	16.6	100	0	32	5	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 5:00	17.1	17	100	0.2	33	4	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 6:00	16.8	16.8	100	0.2	28	4	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 7:00	16.8	16.6	99	0.4	26	5	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 8:00	17.1	16.9	98	0.3	27	6	NA	1.25	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 9:00	18.2	17.6	96	0	30	9	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 10:00	19.7	18	90	0	22	3	NA	0.85	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 11:00	22.6	18.7	78	0	34	8	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 12:00	23.4	18.2	73	0	36	7	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 13:00	25	18	65	0	35	10	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 14:00	25.5	17.1	60	0	35	10	NA	1.01	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 15:00	26.1	18.6	64	0	31	11	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 16:00	26.2	18	61	0	33	7	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 17:00	26.6	18	59	0	2	4	NA	1.78	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 18:00	26.2	18.1	61	0	35	6	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 19:00	25.4	18.7	66	0	32	5	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 20:00	22.2	17.1	73	0	36	4	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 21:00	19.2	17.5	90	0	11	1	NA	1.08	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 22:00	18	16.9	93	0	19	5	NA	0.82	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-25 23:00	17.8	16.8	93	0	18	5	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 0:00	17.6	16.6	94	0	17	5	NA	0.44	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 1:00	17.2	16.4	95	0	25	3	NA	0.38	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 2:00	17.5	16.5	94	0	15	5	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 3:00	16.6	16	96	0	3	4	NA	0.89	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 4:00	16.7	16.3	97	0	0	1	NA	1.24	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 5:00	16.8	15.9	95	0	0	1	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 6:00	16.4	15.5	94	0	7	4	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 7:00	17.1	15.6	91	0	1	2	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 8:00	18.6	16.4	87	0	5	5	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 9:00	21.5	18.3	82	0	4	6	NA	1.22	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 10:00	23.2	18.9	77	0	4	5	NA	0.93	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 11:00	24.7	20.1	76	0	4	7	NA	0.83	Ebb	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 12:00	25.4	19.9	72	0	3	10	NA	0.69	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 13:00	25.9	20.9	74	0	7	8	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 14:00	25.8	20.8	74	0	5	7	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 15:00	26.1	19.9	69	0	3	6	NA	1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 16:00	25.1	20.6	76	0	24	4	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 17:00	25.1	18.2	66	0	18	8	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 18:00	24.4	17.9	67	0	17	6	NA	1.75	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 19:00	23.2	17.5	70	0	19	8	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 20:00	21.3	16.2	73	0	27	3	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 21:00	19.4	15.9	80	0	23	6	NA	1.25	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 22:00	18.5	15.6	83	0	22	7	NA	1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-26 23:00	17.4	14.9	85	0	23	7	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 0:00	17.5	15.1	86	0	21	11	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 1:00	17.3	15.1	87	0	16	5	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 2:00	16.7	14.9	89	0	13	2	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 3:00	15.5	14.4	93	0		0	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 4:00	14.7	13.6	94	0	32	3	NA	0.89	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 5:00	14.7	13.9	95	0		0	NA	1.3	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 6:00	16.4	14.8	90	0	18	4	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 7:00	16.9	14.6	86	0	18	8	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 8:00	17.7	14.9	84	0	18	13	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 9:00	18.7	15.4	81	0	21	11	NA	1.36	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 10:00	20.6	16.2	76	0	20	11	NA	1.15	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 11:00	24.1	17.6	67	0	20	13	NA	0.91	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 12:00	25.7	17.7	61	0	22	13	NA	0.85	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 13:00	27	17.9	58	0	20	17	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 14:00	28.2	17.1	51	0	22	16	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 15:00	27.7	15.7	48	0	20	20	NA	0.86	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 16:00	26.5	15.2	50	0	21	24	NA	1.17	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 17:00	25.2	14.8	53	0	21	19	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 18:00	22.9	15.7	64	0	21	21	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 19:00	21	16.9	77	0	20	10	NA	1.78	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 20:00	20.6	17	80	0	20	12	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 21:00	19.6	16.9	84	0	22	12	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 22:00	19	16.9	88	0	20	16	NA	1.18	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-27 23:00	18.8	17.2	90	0	20	15	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 0:00	18.6	17.6	94	1.2	21	15	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 1:00	18.7	17.6	93	1.1	21	12	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 2:00	19	17.8	93	0	22	11	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 3:00	18.6	17.8	95	1.8	22	10	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 4:00	18.5	17.7	95	1.2	20	7	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 5:00	18.4	17.7	95	0.7	19	5	NA	1.07	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 6:00	18.2	18	99	7.7	32	3	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 7:00	16.8	16.4	98	4.5	26	4	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 8:00	18	17.5	97	0.3	21	5	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 9:00	18.7	18.4	98	2.4	1	1	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 10:00	19.3	18.2	94	0.3	19	5	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 11:00	19.2	17.6	90	0	21	10	NA	1.11	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 12:00	19.4	17.5	89	0	20	7	NA	0.91	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 13:00	19.3	17.6	90	0.3	28	10	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 14:00	20.2	17.2	83	0	28	11	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 15:00	21.7	17	74	0	24	11	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 16:00	22.4	14.9	63	0	25	11	NA	1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 17:00	23.2	14.9	60	0	25	11	NA	1.2	Flood	Last Quarter

Table 18: Site Weather Spring 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 18:00	23.2	13.6	55	0	25	10	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 19:00	22.5	14	59	0	28	5	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 20:00	18.7	15.1	80	0	23	2	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 21:00	17	13.5	80	0	20	8	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 22:00	16.2	12.3	78	0	19	7	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-28 23:00	15.1	11.3	78	0	24	4	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 0:00	13.9	11.6	86	0	26	4	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 1:00	13.5	12.1	91	0	23	4	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 2:00	12.7	11.7	93	0	21	1	NA	0.33	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 3:00	12.3	11.7	96	0	20	2	NA	0.34	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 4:00	11.9	11.4	97	0	20	5	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 5:00	11.2	10.5	95	0	0	0	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 6:00	13.2	12.3	94	0	34	3	NA	1.12	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 7:00	16.3	13.8	85	0	32	3	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 8:00	18.2	14.3	78	0	34	5	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 9:00	20.7	15.3	71	0	36	3	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 10:00	22.9	13.7	56	0	1	4	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 11:00	24	9.9	41	0	30	9	NA	1.2	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 12:00	24.7	11.5	44	0	24	5	NA	0.97	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 13:00	24.2	15.2	57	0	6	8	NA	0.81	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 14:00	24.8	14.4	52	0	3	8	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 15:00	24.2	12.6	48	0	5	6	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 16:00	24.2	11	43	0	5	5	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 17:00	24.4	10.8	42	0	3	5	NA	1.04	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 18:00	23.9	11.7	46	0	3	5	NA	1.29	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 19:00	22.2	10.8	48	0	27	10	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 20:00	19.1	11.6	62	0	21	3	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 21:00	17	10.9	67	0	19	2	NA	1.74	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 22:00	14.5	11.3	81	0	19	7	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-29 23:00	13.6	10.8	83	0	20	7	NA	1.26	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 0:00	12.4	10.8	90	0	21	3	NA	0.83	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 1:00	11.9	10.3	90	0	18	2	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 2:00	11.3	10	91	0	18	6	NA	0.38	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 3:00	11	9.9	93	0	19	6	NA	0.33	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 4:00	10.4	9.4	94	0	19	4	NA	0.4	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 5:00	10.3	9.4	95	0	18	3	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 6:00	12.6	11.1	91	0	0	0	NA	0.93	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 7:00	15.8	11.8	77	0	3	3	NA	1.26	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 8:00	17.9	12.6	71	0	5	2	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 9:00	20.7	13.7	64	0	2	4	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 10:00	22.1	14	60	0	26	2	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 11:00	24.2	14.4	54	0	9	3	NA	1.39	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 12:00	24.8	12.7	47	0	23	4	NA	1.18	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 13:00	23.4	14.8	59	0	30	13	NA	0.93	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 14:00	23.5	14.5	57	0	29	13	NA	0.8	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 15:00	23.4	14.6	58	0	30	17	NA	0.74	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 16:00	21.9	13.6	59	0	29	14	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 17:00	21.3	15.2	68	0	30	9	NA	0.9	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 18:00	21.8	15.1	66	0	32	6	NA	1.14	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 19:00	20.2	14.8	71	0	31	9	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 20:00	17.7	13.9	79	0	25	6	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 21:00	16.7	13.7	82	0	22	6	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 22:00	16.3	13.9	86	0	20	7	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-06-30 23:00	15	13.7	92	0	20	7	NA	1.44	High	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 0:00	17.2	16.2	94	0	18	6	NA	1.07	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 1:00	16.9	15.9	94	0	21	5	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 2:00	16.2	15.3	94	0.2	20	4	NA	0.29	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 3:00	15.8	15.1	96	0	20	6	NA	0.03	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 4:00	16	15.4	97	0.6	27	3	NA	0.11	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 5:00	15.9	15.4	97	0	24	1	NA	0.34	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 6:00	16.4	15.8	97	0	24	5	NA	0.91	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 7:00	17.2	16.2	94	0	25	8	NA	1.36	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 8:00	18.5	16.9	91	0	25	8	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 9:00	19.7	17.6	88	0	23	9	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 10:00	19.9	17.1	83	0	28	11	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 11:00	20.4	16.8	80	0	29	12	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 12:00	20.2	16.6	80	0	32	12	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 13:00	20.5	16.4	78	0	31	11	NA	1.01	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 14:00	22.3	17.4	74	0	30	13	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 15:00	22.4	15.8	66	0	28	7	NA	0.45	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 16:00	23.1	15.6	63	0	29	9	NA	0.43	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 17:00	23.6	14.9	58	0	30	9	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 18:00	23.1	14.8	60	0	28	8	NA	0.98	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 19:00	22	15.1	65	0	26	8	NA	1.37	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 20:00	20.2	15.1	73	0	26	7	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 21:00	18.5	15	80	0	23	5	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 22:00	18.3	14.1	77	0	24	7	NA	2	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-15 23:00	17.4	13.1	76	0	24	6	NA	1.67	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 0:00	16.4	12.5	77	0	23	3	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 1:00	16	12.2	78	0	26	3	NA	0.93	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 2:00	14.3	12.2	87	0	1	2	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 3:00	14.1	12.3	89	0	8	3	NA	0.21	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 4:00	16.3	11.9	76	0	20	5	NA	-0.02	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 5:00	15.9	11.8	77	0	20	5	NA	0.11	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 6:00	14.1	12.4	90	0	32	2	NA	0.34	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 7:00	16.5	13.7	83	0	33	3	NA	0.88	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 8:00	20.2	14.8	71	0	4	3	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 9:00	22.2	14.5	62	0	25	9	NA	1.77	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 10:00	23.8	12.9	50	0	25	13	NA	1.97	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 11:00	24.5	12.6	47	0	25	12	NA	1.78	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 12:00	25.4	12.3	44	0	27	14	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 13:00	25.8	11.4	41	0	27	16	NA	1.22	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 14:00	26.1	11.8	41	0	27	16	NA	0.97	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 15:00	25.7	11.9	42	0	27	12	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 16:00	25.8	11.4	41	0	28	15	NA	0.47	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 17:00	25.8	11.2	40	0	25	16	NA	0.44	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 18:00	25.3	11.5	42	0	25	11	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 19:00	23.6	11.3	46	0	25	9	NA	0.93	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 20:00	21.2	11.5	54	0	20	7	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 21:00	19.1	11	59	0	22	5	NA	1.78	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 22:00	19	11.6	62	0	23	8	NA	1.98	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-16 23:00	19.2	12.6	65	0	22	10	NA	1.86	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 0:00	18.6	13.7	73	0	21	11	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 1:00	18.4	13.2	72	0	23	14	NA	1.2	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 2:00	18.1	12	68	0	22	13	NA	0.87	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 3:00	18.5	10.7	60	0	22	12	NA	0.47	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 4:00	17.9	9.8	59	0	22	10	NA	0.24	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 5:00	17.4	9.5	60	0	21	9	NA	0.1	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 6:00	16.8	9.9	64	0	24	4	NA	0.16	Low	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 7:00	17.7	11.7	68	0	26	7	NA	0.47	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 8:00	20.3	14.2	68	0	23	14	NA	0.99	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 9:00	23	15.7	64	0	23	15	NA	1.46	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 10:00	24.4	16	59	0	22	12	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 11:00	25.3	16.4	58	0	23	17	NA	1.97	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 12:00	25	17.4	63	0	29	10	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 13:00	22.9	18.2	75	0	25	6	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 14:00	26.4	19.3	65	0	25	13	NA	1.19	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 15:00	27.2	13.8	44	0	25	20	NA	0.93	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 16:00	27.4	14.3	45	0	25	16	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 17:00	26.9	14.3	46	0	26	14	NA	0.5	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 18:00	26.2	15.4	51	0	25	13	NA	0.51	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 19:00	25.2	16.2	58	0	25	9	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 20:00	22.7	15.6	64	0	26	5	NA	1.02	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 21:00	19.9	15.9	78	0	0	1	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 22:00	20.1	16.8	82	0	23	6	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-17 23:00	19	16.7	87	0	22	4	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 0:00	17.8	16.3	91	0	23	3	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 1:00	17.3	16.3	94	0	26	4	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 2:00	16.8	16	95	0	31	1	NA	1.13	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 3:00	16.2	15.2	94	0	25	1	NA	0.84	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 4:00	15.9	15.3	96	0	0	0	NA	0.49	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 5:00	15.2	14.6	96	0	19	2	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 6:00	16.1	15.6	97	0	0	1	NA	0.16	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 7:00	18.7	17.1	91	0	2	2	NA	0.31	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 8:00	20.8	17.8	83	0	2	4	NA	0.57	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 9:00	23.6	18.9	75	0	1	6	NA	1.11	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 10:00	25.9	20	70	0	35	4	NA	1.49	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 11:00	28.2	19.2	58	0	26	8	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 12:00	29.1	19	54	0	28	16	NA	1.86	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 13:00	29.3	20	57	0	27	15	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 14:00	29.6	19.4	54	0	26	19	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 15:00	29.7	18.8	52	0	26	13	NA	1.12	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 16:00	28.6	18.8	56	0	28	15	NA	0.92	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 17:00	28.3	19.7	60	0	26	12	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 18:00	27.9	17.8	54	0	22	12	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 19:00	26.3	18.4	62	0	21	4	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 20:00	24.5	18.4	69	0	22	7	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 21:00	23.2	18.5	75	0	20	6	NA	0.98	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 22:00	22	18.7	81	0	21	3	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-18 23:00	22.3	19.6	85	0	20	7	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 0:00	22.2	19.7	86	0	20	4	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 1:00	21.8	19.8	88	0	24	3	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 2:00	21	20	94	0.7	20	5	NA	1.44	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 3:00	20.6	19.7	94	2	11	5	NA	1.14	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 4:00	20.7	19.9	95	0.6	15	7	NA	0.84	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 5:00	20.7	19.8	95	0.4	18	10	NA	0.64	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 6:00	20.7	19.9	95	0.2	18	5	NA	0.46	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 7:00	21.3	20.4	95	0	18	8	NA	0.5	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 8:00	21.6	20.6	94	0	18	10	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 9:00	22.2	21	93	0	17	13	NA	0.91	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 10:00	23.9	21.5	86	0	19	14	NA	1.29	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 11:00	24.4	21.5	84	0.2	20	15	NA	1.77	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 12:00	25.4	22	82	0	21	17	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 13:00	26.2	21.1	74	0	21	19	NA	1.94	High	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 14:00	25.9	20.7	73	0	22	18	NA	1.81	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 15:00	25	20.4	76	0	22	16	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 16:00	24.6	20	76	0	22	20	NA	1.26	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 17:00	22.8	20.7	88	0.2	24	17	NA	1.09	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 18:00	23.8	20.5	82	0	25	17	NA	0.78	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 19:00	23.9	20.3	80	0	25	14	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 20:00	21.9	16.9	73	0	24	20	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 21:00	20.4	16.3	77	0	24	15	NA	0.78	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 22:00	19.9	15.1	74	0	23	14	NA	1.05	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-19 23:00	19.4	15.7	79	0	24	12	NA	1.41	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 0:00	19.3	15.7	80	0	23	16	NA	1.64	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 1:00	19.1	15.6	80	0	23	14	NA	1.73	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 2:00	19.6	15.9	79	0	22	16	NA	1.64	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 3:00	19.5	15.5	78	0	23	15	NA	1.38	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 4:00	19.1	15.4	79	0	23	16	NA	1.21	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 5:00	18	15.2	84	0	22	12	NA	0.89	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 6:00	18.6	14.8	78	0	25	13	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 7:00	20	13.4	66	0	28	21	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 8:00	20.8	12.9	60	0	28	21	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 9:00	21.9	13.3	58	0	27	19	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 10:00	22.4	13.2	56	0	25	26	NA	0.99	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 11:00	23.2	13.8	55	0	26	24	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 12:00	23.7	13.1	51	0	26	24	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 13:00	24	12.8	49	0	25	29	NA	1.88	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 14:00	24.9	13.2	48	0	26	25	NA	1.86	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 15:00	25.7	13.4	47	0	25	21	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 16:00	25.7	13.4	47	0	26	22	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 17:00	25.9	14.4	49	0	26	18	NA	1.18	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 18:00	25.8	13.6	47	0	26	18	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 19:00	25.2	14.1	50	0	26	10	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 20:00	22.7	14	58	0	21	7	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 21:00	21.2	14.5	65	0	22	7	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 22:00	19.6	14.2	71	0	22	5	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-20 23:00	17.7	13.9	79	0	25	4	NA	1.07	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 0:00	17.4	14	81	0	22	5	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 1:00	19.1	15.3	78	0	21	9	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 2:00	18.3	15	81	0	22	6	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 3:00	15.9	14.1	89	0	26	3	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 4:00	15	13.8	92	0	22	1	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 5:00	14.7	13.8	94	0	16	1	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 6:00	16.2	14.8	91	0	17	3	NA	0.99	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 7:00	19.4	16.1	81	0	1	1	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 8:00	21.1	16.4	75	0	2	5	NA	0.69	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 9:00	24	18.5	71	0	5	5	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 10:00	25	19	70	0	6	7	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 11:00	25.2	18.8	68	0	5	7	NA	1.09	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 12:00	26.5	20	67	0	3	9	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 13:00	28.9	21.1	63	0	7	6	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 14:00	30.7	22.5	61	0	2	8	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 15:00	33	21.4	51	0	21	13	NA	1.71	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 16:00	33	20.7	49	0	21	11	NA	1.59	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 17:00	31.8	21.5	54	0	18	7	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 18:00	28.8	21.2	63	0	29	11	NA	1.11	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 19:00	27.7	20.7	66	0	27	3	NA	0.89	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 20:00	25.3	20.8	76	0	5	3	NA	0.72	Low	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 21:00	23.5	19.9	80	0	0	1	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 22:00	22.7	19.3	81	0	17	9	NA	0.64	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-21 23:00	22.1	19.9	87	0	19	9	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 0:00	21.4	19.8	90	0	28	5	NA	1.05	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 1:00	22.1	20.8	92	0	20	6	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 2:00	22	21	94	0	22	8	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 3:00	22	20.9	94	0	20	7	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 4:00	21.6	20.7	94	0	19	9	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 5:00	21.6	20.7	94	0	22	10	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 6:00	22.4	20.9	92	0	25	7	NA	1.19	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 7:00	23.1	21.3	90	0	21	6	NA	0.99	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 8:00	24.2	21.6	85	0	20	8	NA	0.9	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 9:00	24.8	21.7	83	0	23	17	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 10:00	24.7	22.2	86	0	22	10	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 11:00	26.9	22.7	78	0	23	12	NA	0.86	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 12:00	29	22.2	67	0	22	10	NA	1.23	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 13:00	28.8	22.1	67	0	30	11	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 14:00	30.5	20.9	57	0	28	14	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 15:00	29.3	19.3	55	0	27	15	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 16:00	29.2	18.5	53	0	26	15	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 17:00	29.3	17.8	50	0	25	13	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 18:00	29.1	17.9	51	0	26	8	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 19:00	27.5	17.8	56	0	25	10	NA	1.13	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 20:00	24.4	17.6	66	0	23	4	NA	0.86	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 21:00	23.2	16.5	66	0	23	7	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 22:00	22.7	16.7	69	0	26	6	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-22 23:00	20.9	16	74	0	0	1	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 0:00	19.1	16.3	84	0	0	1	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 1:00	18.5	15.8	84	0	0	0	NA	1.06	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 2:00	18	15.9	88	0	0	0	NA	1.28	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 3:00	17.8	15.9	89	0	34	2	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 4:00	17.8	16.1	90	0	28	2	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 5:00	17.4	15.7	90	0	0	1	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 6:00	18.9	16.2	85	0	24	4	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 7:00	21.8	16.9	74	0	27	4	NA	1.17	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 8:00	23.8	18.4	72	0	34	3	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 9:00	26.2	19.5	67	0	31	4	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 10:00	27.9	17.6	54	0	28	9	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 11:00	29.6	16.5	45	0	22	10	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 12:00	30.7	15.9	41	0	25	13	NA	0.93	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 13:00	31.6	15.9	39	0	24	16	NA	1.17	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 14:00	32.2	15.1	36	0	25	19	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 15:00	32.2	16.5	39	0	28	15	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 16:00	32.1	16.5	39	0	28	13	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 17:00	30.8	17.8	46	0	28	13	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 18:00	30.2	18.3	49	0	28	9	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 19:00	29.2	17.7	50	0	24	6	NA	1.27	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 20:00	26.4	17.7	59	0	20	5	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 21:00	23.7	18.1	71	0	5	2	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 22:00	21.6	17.8	79	0	0	1	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-23 23:00	20.3	17.7	85	0	22	4	NA	0.48	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 0:00	19.9	17.6	87	0	24	4	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 1:00	19.5	17.1	86	0	22	1	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 2:00	18.9	17.6	92	0	0	0	NA	1.03	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 3:00	18	16.9	93	0	13	2	NA	1.28	Flood	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 4:00	17.7	16.6	93	0	14	2	NA	1.42	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 5:00	17.3	16.1	93	0	26	2	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 6:00	18.6	17.5	93	0	35	1	NA	1.42	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 7:00	20.9	18.2	84	0	0	1	NA	1.3	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 8:00	23.1	19	78	0	36	5	NA	1.13	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 9:00	25.9	20.2	71	0	2	3	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 10:00	29.2	20.9	61	0	34	5	NA	0.86	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 11:00	31.5	20.4	52	0	26	9	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 12:00	32.4	20.4	49	0	26	9	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 13:00	29.4	21	61	0	5	8	NA	0.91	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 14:00	30.9	22.1	60	0	2	10	NA	1.24	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 15:00	32	21.9	55	0	6	3	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 16:00	31.3	22.6	60	0	4	5	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 17:00	30.9	21.9	59	0	5	5	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 18:00	29.1	22.9	69	0	4	6	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 19:00	26.4	20.8	71	0	4	6	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 20:00	23.9	19.1	75	0	3	1	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 21:00	22	18.9	82	0	7	3	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 22:00	25.2	18	64	0	20	8	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-24 23:00	24.6	18	67	0	20	10	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 0:00	24.1	19	73	0	22	10	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 1:00	23.5	19.3	78	0	22	12	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 2:00	22.6	19.4	82	0	22	14	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 3:00	22	19.3	85	0	21	12	NA	1.11	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 4:00	21.8	19.4	86	0	21	10	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 5:00	21.9	19.7	87	0	21	8	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 6:00	22.2	20	87	0	22	12	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 7:00	24.1	20.7	82	0	22	13	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 8:00	25.5	20.8	75	0	22	12	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 9:00	26.1	20.7	72	0	21	11	NA	1.11	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 10:00	27.5	21.6	70	0	23	11	NA	1.05	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 11:00	31.4	20.4	52	0	22	21	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 12:00	32.6	20.2	48	0	22	24	NA	0.83	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 13:00	31.9	20.3	50	0	22	21	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 14:00	31.1	21.2	56	0	24	22	NA	0.98	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 15:00	27.2	23.9	82	0	23	13	NA	1.23	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 16:00	26.4	22.7	80	0	23	15	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 17:00	26.4	22.4	79	0	21	11	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 18:00	25.4	22.2	83	0	20	17	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 19:00	21.2	19.8	92	5.5	19	7	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 20:00	22.8	21.4	92	0	23	10	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 21:00	22.5	21	91	0	20	13	NA	1.18	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 22:00	22.4	21.1	92	0	27	6	NA	0.89	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-25 23:00	23	21.7	93	0	23	11	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 0:00	23	21.5	92	0	21	11	NA	0.48	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 1:00	22.5	21.5	94	0.5	22	8	NA	0.49	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 2:00	22.1	21.4	95	0	23	2	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 3:00	21.7	20.8	94	0	25	10	NA	0.89	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 4:00	20.9	20	95	0	23	8	NA	1.18	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 5:00	20.2	19.3	95	0	22	5	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 6:00	19.9	19.1	95	0	22	4	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 7:00	20.8	19.3	91	0	23	9	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 8:00	21.7	19.2	86	0	28	9	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 9:00	22.7	18.8	79	0	27	10	NA	1.28	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 10:00	24	19	74	0	24	8	NA	1.21	Ebb	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 11:00	25.1	16.8	60	0	28	11	NA	0.83	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 12:00	25.6	16.7	58	0	29	11	NA	0.91	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 13:00	25.2	16.3	58	0	26	14	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 14:00	26.5	16.2	53	0	26	15	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 15:00	26	16.8	57	0	28	16	NA	0.94	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 16:00	25.6	14	49	0	27	17	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 17:00	25.3	13.2	47	0	25	16	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 18:00	24.4	13.4	50	0	26	15	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 19:00	23.4	13.6	54	0	25	9	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 20:00	21.2	13.2	60	0	25	9	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 21:00	19.2	12.8	67	0	21	5	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 22:00	18.1	12	67	0	22	5	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-26 23:00	17.6	11.4	67	0	22	5	NA	0.83	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 0:00	17.3	11.9	71	0	22	5	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 1:00	17.9	12.6	71	0	23	5	NA	0.47	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 2:00	17.7	12.7	73	0	22	7	NA	0.43	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 3:00	17.1	12.7	75	0	22	4	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 4:00	16.7	12.9	78	0	24	6	NA	0.88	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 5:00	15.9	12.7	81	0	23	2	NA	1.26	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 6:00	16.7	13.3	81	0	21	4	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 7:00	19.4	14.1	72	0	26	7	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 8:00	21	15	69	0	26	8	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 9:00	22.3	15.2	64	0	27	12	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 10:00	23.7	15.2	59	0	27	11	NA	1.26	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 11:00	25	14.1	51	0	25	13	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 12:00	25.8	14.2	49	0	26	12	NA	0.94	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 13:00	26	13.5	46	0	26	13	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 14:00	27.6	13.5	42	0	25	14	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 15:00	27.8	12.4	39	0	28	14	NA	0.88	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 16:00	27.5	10.5	35	0	29	14	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 17:00	27	11.2	37	0	27	15	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 18:00	26.3	12.4	42	0	26	12	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 19:00	24.3	12.3	47	0	27	9	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 20:00	21.5	12.5	57	0	25	6	NA	1.79	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 21:00	19.7	12.7	64	0	20	4	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 22:00	19	13.4	70	0	20	5	NA	1.32	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-27 23:00	17.9	13.1	73	0	15	2	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 0:00	18.1	12.9	71	0	19	4	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 1:00	16.3	12.5	78	0	0	1	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 2:00	15.5	13.1	86	0	29	3	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 3:00	15.4	12.6	84	0	0	1	NA	0.49	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 4:00	14.9	12.8	87	0	0	1	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 5:00	15.1	13	88	0	22	4	NA	1.06	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 6:00	15.6	13.3	86	0	23	2	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 7:00	18.7	14.4	76	0	32	2	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 8:00	20.6	15	70	0	29	8	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 9:00	22.5	15.8	66	0	30	5	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 10:00	24.3	16.5	62	0	28	7	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 11:00	26.6	17.1	56	0	34	6	NA	1.2	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 12:00	28.4	18.9	56	0	1	7	NA	1.01	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 13:00	26.9	18.4	60	0	2	7	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 14:00	26.9	18.2	59	0	4	9	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 15:00	27.6	16.9	52	0	11	5	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 16:00	28.8	15.1	43	0	30	8	NA	0.97	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 17:00	27.9	15.9	48	0	30	9	NA	1.22	Flood	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 18:00	25.5	15.4	54	0	28	8	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 19:00	23.5	15.4	60	0	26	4	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 20:00	21.4	15.8	70	0	22	4	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 21:00	20.6	16.2	76	0	23	6	NA	1.72	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 22:00	19.8	15.8	78	0	18	7	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-28 23:00	19	15.1	78	0	21	5	NA	1.21	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 0:00	17.8	15	84	0	21	2	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 1:00	17.4	15	85	0	18	3	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 2:00	16.6	15	90	0	0	1	NA	0.44	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 3:00	19.1	14.8	76	0	18	6	NA	0.38	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 4:00	19.3	14.4	73	0	17	9	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 5:00	19.2	14.1	72	0	18	10	NA	0.83	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 6:00	19.5	15.4	77	0	19	7	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 7:00	19.2	16.4	84	0	20	10	NA	1.51	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 8:00	19.9	16.5	81	0	18	15	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 9:00	20.5	16.4	77	0	18	18	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 10:00	21.5	18	81	0	19	16	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 11:00	21.9	18.3	80	0	19	13	NA		Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 12:00	22.2	18.9	82	0	20	11	NA		Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 13:00	22.9	19.9	83	0	18	10	NA		Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 14:00	23.5	20.8	85	0	22	9	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 15:00	27.7	21.5	69	0	23	14	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 16:00	28	21.4	68	0	25	7	NA	0.84	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 17:00	28.4	19	57	0	26	13	NA	1.02	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 18:00	27.7	17.2	53	0	26	11	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 19:00	26.1	16.2	54	0	26	10	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 20:00	23.4	16.8	66	0	24	5	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 21:00	21	17.2	79	0	17	7	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 22:00	20.6	17.2	81	0	22	6	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-29 23:00	19.5	16.4	83	0	23	4	NA	1.36	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 0:00	18.5	16.5	88	0	24	6	NA	1.04	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 1:00	18.5	16.8	90	0	20	4	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 2:00	18.7	16.5	87	0	24	3	NA	0.46	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 3:00	17.1	15.5	91	0	26	3	NA	0.32	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 4:00	16.4	15	91	0	23	5	NA	0.4	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 5:00	16.6	15.1	91	0		0	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 6:00	16.9	15.6	92	0	26	2	NA	0.95	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 7:00	17.9	16.4	91	0	29	3	NA	1.29	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 8:00	19.1	16.7	86	0	30	2	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 9:00	20.4	17.6	84	0	23	2	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 10:00	19.3	15.4	78	0	20	9	NA	1.76	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 11:00	20.1	18	87	0	21	10	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 12:00	21.4	18.3	82	0	22	10	NA	1.28	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 13:00	22.4	17.5	74	0	23	11	NA	1.01	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 14:00	23.4	18.8	75	0.2	21	9	NA	0.81	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 15:00	24.5	17.4	65	0	26	13	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 16:00	26	15.5	52	0	27	13	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 17:00	25.5	14.2	50	0	27	14	NA	0.91	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 18:00	24.4	14.8	55	0	25	11	NA	1.08	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 19:00	23.2	14.5	58	0	26	14	NA	1.46	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 20:00	21.1	14.5	66	0	25	10	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 21:00	20	14.3	70	0	25	7	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 22:00	19.8	14.3	71	0	25	9	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-30 23:00	19.4	14.7	74	0	24	9	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 0:00	19.5	14.9	74	0	23	12	NA	1.26	Ebb	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 1:00	19.8	14.8	73	0	23	13	NA	0.9	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 2:00	19.3	14.8	75	0	24	12	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 3:00	18.6	14.7	78	0	24	10	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 4:00	18.5	14.7	78	0	24	11	NA	0.36	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 5:00	18	14.5	80	0	24	8	NA	0.45	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 6:00	18.2	14.9	81	0	25	11	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 7:00	19.1	15.2	78	0	24	11	NA	1.06	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 8:00	20.3	15.1	72	0	26	11	NA	1.4	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 9:00	21.7	15.3	67	0	26	13	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 10:00	22.6	15.6	64	0	29	16	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 11:00	23.4	14.9	59	0	29	15	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 12:00	24.9	13.8	50	0	26	10	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 13:00	25.7	14	48	0	27	15	NA	1.1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 14:00	26.5	13.9	46	0	25	12	NA	0.92	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 15:00	26.9	14.1	46	0	26	14	NA	0.73	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 16:00	27.5	14.2	44	0	26	9	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 17:00	27.2	14	44	0	25	12	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 18:00	26.2	14	47	0	27	12	NA	0.89	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 19:00	24.6	13.5	50	0	25	7	NA	1.18	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 20:00	21.9	13.9	60	0	21	6	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 21:00	20.8	14.2	66	0	23	5	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 22:00	20	14.8	72	0	21	4	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-07-31 23:00	19.2	14.2	73	0	22	6	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 0:00	18.8	14.3	75	0	24	6	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 1:00	17.2	14	82	0	32	2	NA	1.07	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 2:00	16.5	14.1	86	0	0	1	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 3:00	16.2	14	87	0	31	2	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 4:00	16	13.4	85	0	26	3	NA	0.4	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 5:00	16.1	13.5	85	0	28	1	NA	0.37	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 6:00	16.3	14	86	0	30	1	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 7:00	17.6	14.8	83	0	0	0	NA	0.86	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 8:00	19	15.5	80	0	0	1	NA	1.2	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 9:00	22.1	16.3	70	0	25	2	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 10:00	24.7	15.8	58	0	20	10	NA	1.76	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 11:00	25.2	16.2	57	0	21	10	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 12:00	25.3	17.5	62	0	21	11	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 13:00	24.5	17.6	65	0	20	10	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 14:00	24.8	18.1	66	0	21	9	NA	1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 15:00	25.9	18.2	63	0	22	5	NA	0.8	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 16:00	26.1	18.5	63	0	21	7	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 17:00	26.1	19	65	0	20	6	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 18:00	26.1	19.4	66	0	19	8	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 19:00	24.9	19.8	74	0	20	3	NA	0.9	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 20:00	21.3	18.5	84	0	27	2	NA	1.3	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 21:00	20.1	18.3	89	0	17	5	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 22:00	19.3	17.6	90	0	24	4	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-01 23:00	20.5	18.1	86	0	21	6	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 0:00	19.6	17.6	88	0	19	3	NA	1.57	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 1:00	18.4	17	92	0	26	2	NA	1.35	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 2:00	18.7	17.4	92	0	22	7	NA	0.96	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 3:00	17.2	16.3	94	0	16	3	NA	0.69	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 4:00	17.3	16.8	97	0	23	2	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 5:00	17.7	17	96	0	17	1	NA	0.42	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 6:00	18.6	17.2	91	0	8	4	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 7:00	20.2	16.7	81	0	14	5	NA	0.68	Low	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 8:00	20.6	17.8	84	0	10	3	NA	1.06	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 9:00	21.3	18.6	85	0	7	3	NA	1.39	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 10:00	22.8	19	80	0	13	6	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 11:00	23.8	19.5	77	0	13	11	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 12:00	25.1	19.4	71	0	14	8	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 13:00	24.4	19.2	73	0	13	8	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 14:00	25.3	18.7	67	0	16	8	NA	1.26	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 15:00	25.7	19.9	70	0	16	5	NA	1.01	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 16:00	24.6	20.2	76	0	16	8	NA	0.82	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 17:00	24.1	20.2	79	0	22	10	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 18:00	23.4	20.9	86	0	29	6	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 19:00	21.8	19.9	89	0	28	6	NA	0.82	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 20:00	21.3	19.7	91	0	24	9	NA	1.05	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 21:00	20.7	19.3	92	0	25	11	NA	1.35	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 22:00	20	18.3	90	0	25	10	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-02 23:00	19.3	17.7	91	0	23	12	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 0:00	19.1	17.7	92	0	22	8	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 1:00	18.3	17	92	0	23	3	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 2:00	17.6	17	96	0	24	1	NA	1.14	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 3:00	18.5	17.5	94	0	17	2	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 4:00	18.9	17.8	93	0	33	3	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 5:00	19.2	18.2	94	0	31	2	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 6:00	19.3	18.9	97	0	28	2	NA	0.48	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 7:00	20.8	19.5	92	0	26	5	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 8:00	20.7	19.2	91	0	25	8	NA	0.85	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 9:00	22.8	20	85	0	31	6	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 10:00	23.4	18.4	74	0	29	9	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 11:00	25	18.5	67	0	28	9	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 12:00	26.8	18.4	60	0	30	9	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 13:00	27.2	17.1	54	0	28	9	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 14:00	28.4	15.3	45	0	31	11	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 15:00	28.6	15.2	44	0	26	9	NA	1.15	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 16:00	29	14.4	41	0	28	11	NA	0.89	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 17:00	28.2	14.9	44	0	29	13	NA	0.74	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 18:00	26.6	15.5	50	0	29	10	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 19:00	24.2	15	57	0	28	7	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 20:00	21.8	13.9	61	0	22	3	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 21:00	20.2	13.7	66	0	19	5	NA	1.04	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 22:00	18.1	13.3	74	0	17	6	NA	1.31	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-03 23:00	17	13	77	0	16	4	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 0:00	15.8	12.6	81	0	21	4	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 1:00	14.8	12.6	86	0	17	2	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 2:00	14	12.5	90	0	28	1	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 3:00	14.1	12.5	90	0	14	2	NA	1.09	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 4:00	14.4	12.9	91	0	22	5	NA	0.8	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 5:00	13	11.7	92	0	29	3	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 6:00	14.6	13.3	92	0	25	7	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 7:00	17.3	14.5	83	0	33	4	NA	0.48	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 8:00	19.5	15.4	77	0	33	3	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 9:00	22.4	16.1	68	0	34	3	NA	0.9	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 10:00	26.2	17.2	58	0	33	8	NA	1.29	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 11:00	29	15.9	45	0	23	11	NA	1.54	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 12:00	30.4	16.4	43	0	23	17	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 13:00	31.7	16.4	40	0	23	14	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 14:00	31.7	18.5	46	0	25	13	NA	1.57	High	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 15:00	31.5	19.8	50	0	2	7	NA	1.28	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 16:00	30.7	20	53	0	29	11	NA	1.06	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 17:00	29.9	19.3	53	0	26	11	NA	0.85	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 18:00	29.3	18.7	53	0	29	4	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 19:00	27.4	17.9	56	0	24	3	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 20:00	23.8	18.2	71	0	14	4	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 21:00	22.4	17.8	75	0	21	5	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 22:00	21.5	17.9	80	0	25	5	NA	0.98	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-04 23:00	21.6	17.6	78	0	20	8	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 0:00	21.7	17.5	77	0	24	6	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 1:00	21.4	16.6	74	0	22	7	NA	1.58	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 2:00	20.3	16.5	79	0	25	6	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 3:00	18.8	16.2	85	0	26	3	NA	1.24	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 4:00	18	16.3	90	0	25	2	NA	1.01	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 5:00	20.2	18.8	92	0	21	6	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 6:00	20.3	19	93	0	20	3	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 7:00	21.4	19.8	91	0	21	8	NA	0.45	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 8:00	23.5	20.3	82	0	21	8	NA	0.52	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 9:00	26.1	21.2	75	0	24	11	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 10:00	28.8	20.9	62	0	24	16	NA	1.01	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 11:00	28.8	21.3	64	0	31	6	NA	1.25	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 12:00	28.8	22.4	68	0	5	8	NA	1.6	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 13:00	28.8	22.3	68	0	6	8	NA	1.67	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 14:00	29.3	22.7	68	0	3	9	NA	1.68	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 15:00	27.1	21.6	72	0	30	14	NA	1.51	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 16:00	27.4	22.1	73	0	28	9	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 17:00	26.3	21	73	0	26	10	NA	1	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 18:00	26.4	21.3	74	0	24	10	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 19:00	25.9	21.1	75	0	27	6	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 20:00	24.6	20.9	80	0	21	3	NA	0.44	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 21:00	23.7	20.6	83	0	23	3	NA	0.52	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 22:00	22.2	20.2	88	0	28	2	NA	0.66	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-05 23:00	21.2	19.9	92	0	0	1	NA	1	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 0:00	20.7	19.7	94	0	17	1	NA	1.25	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 1:00	20.1	19.3	95	0	16	2	NA	1.47	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 2:00	20.1	19.2	95	0		0	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 3:00	19.8	19	95	0	8	3	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 4:00	19.3	18.8	97	0	31	2	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 5:00	19.8	19.3	97	0	11	2	NA	1.01	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 6:00	19.7	19.3	98	0	5	1	NA	0.88	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 7:00	19.9	19.7	99	0	1	2	NA	0.62	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 8:00	21	20.2	95	0	9	4	NA	0.61	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 9:00	23.9	20.6	82	0	8	1	NA	0.53	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 10:00	25.9	21.7	77	0	36	6	NA	0.76	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 11:00	27.4	22.2	73	0	4	7	NA	1.04	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 12:00	27.8	22.7	74	0	5	9	NA	1.39	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 13:00	29.6	22.7	66	0	3	5	NA	1.62	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 14:00	29.2	22.3	66	0	6	7	NA	1.74	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 15:00	30.2	21.5	60	0	36	7	NA	1.68	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 16:00	30.4	20.7	56	0	26	7	NA	1.51	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 17:00	29.6	20.7	59	0	28	12	NA	1.28	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 18:00	29	20.6	61	0	26	7	NA	1.02	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 19:00	27	20.8	69	0	25	7	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 20:00	24.4	20.6	79	0	21	4	NA	0.5	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 21:00	23.2	20.9	87	0	0	1	NA	0.41	Low	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 22:00	22.7	20.9	90	0	18	3	NA	0.37	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-06 23:00	21.8	20.8	94	0	21	5	NA	0.67	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 0:00	21.4	20.3	93	0	24	4	NA	0.93	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 1:00	21.8	20.4	92	0	21	4	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 2:00	21.8	20.1	90	0	21	6	NA	1.39	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 3:00	22.2	20.4	90	0	22	9	NA	1.53	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 4:00	21.9	20.4	91	0	22	8	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 5:00	21.6	20.6	94	0	23	6	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 6:00	22.4	20.8	90	0	21	7	NA	1.07	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 7:00	23.8	21	85	0	22	9	NA	0.88	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 8:00	25.6	21.7	79	0	23	11	NA	0.73	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 9:00	27.9	22	70	0	22	13	NA	0.56	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 10:00	29.7	22.6	66	0	23	14	NA	0.6	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 11:00	30.5	22.9	64	0	24	15	NA	0.71	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 12:00	31.5	22.9	60	0	23	19	NA	1.04	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 13:00	32.3	21.7	54	0	25	16	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 14:00	32.4	21.2	52	0	24	28	NA	1.62	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 15:00	33	20.6	48	0	25	20	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 16:00	32.6	21	50	0	26	21	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 17:00	32.5	20.8	50	0	24	21	NA	1.51	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 18:00	30.8	19.9	52	0	26	21	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 19:00	29.1	20.1	59	0	25	17	NA	0.99	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 20:00	28	20.5	64	0	23	13	NA	0.68	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 21:00	26.7	21.2	72	0	23	15	NA	0.45	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 22:00	26	21.4	76	0	23	11	NA	0.3	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-07 23:00	25	21.3	80	0	23	11	NA	0.37	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 0:00	23.6	20.9	85	0	31	9	NA	0.53	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 1:00	23	21.1	89	0	23	8	NA	0.93	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 2:00	23	21.1	89	0	26	7	NA	1.19	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 3:00	22.2	20.3	89	0	29	4	NA	1.51	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 4:00	21.5	19.9	91	0	30	6	NA	1.53	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 5:00	20.8	18.7	88	0	35	6	NA	1.5	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 6:00	19.7	16.5	82	0	1	12	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 7:00	19.3	16.5	84	0	2	6	NA	1.18	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 8:00	19.2	15.5	79	0	1	7	NA	0.99	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 9:00	19.4	15.4	78	0	3	5	NA	0.79	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 10:00	20.7	15.4	72	0	5	8	NA	0.63	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 11:00	21.8	15.8	69	0	4	8	NA	0.62	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 12:00	21.7	16	70	0	4	10	NA	0.84	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 13:00	20.3	16.3	78	0	5	8	NA	1.13	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 14:00	20.2	17.5	85	0	4	8	NA	1.13	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 15:00	20.6	18	86	0	5	9	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 16:00	20.6	17.9	84	0	5	8	NA	1.91	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 17:00	19.9	19.4	96	2	5	6	NA	1.83	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 18:00	19.1	18.9	98	4.7	1	9	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 19:00	19.1	18.9	99	0.5	5	5	NA	1.43	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 20:00	19.7	19.3	97	0	30	12	NA	1.16	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 21:00	19.3	19	98	0.9	6	1	NA	0.8	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 22:00	19.1	18.8	98	0.2	30	1	NA	0.53	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-08 23:00	19.6	19.3	98	0	7	3	NA	0.33	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 0:00	19.2	19	99	0	8	5	NA	0.34	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 1:00	18.9	18.8	99	0	4	5	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 2:00	19.1	19	99	0.2	3	1	NA	0.98	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 3:00	19.3	19.2	99	0	8	2	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 4:00	19.5	19.4	99	0	35	3	NA	1.6	High	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 5:00	19.9	19.8	99	0	15	2	NA	1.69	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 6:00	22.4	22.1	98	0	22	9	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 7:00	22.7	21.9	95	0	26	6	NA	1.57	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 8:00	21.3	21.1	98	1.3	31	2	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 9:00	20.6	20.4	99	7.9	28	9	NA	1.07	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 10:00	19.5	19.2	98	0.4	26	13	NA	0.85	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 11:00	18.6	17.9	96	1.4	26	16	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 12:00	17.7	17.2	97	1.9	30	10	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 13:00	18.1	17.6	96	1.7	29	8	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 14:00	19.1	18	93	0	34	8	NA	1.04	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 15:00	18.8	17.8	94	0	34	12	NA	1.43	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 16:00	18.9	17.5	92	0	34	11	NA	1.69	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 17:00	18.9	17	88	0	1	11	NA	1.89	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 18:00	19	16.3	84	0	36	9	NA	1.8	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 19:00	18.5	16	85	0	36	8	NA	1.73	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 20:00	17.9	15.6	87	0	35	9	NA	1.42	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 21:00	17.4	15.9	91	0	36	7	NA	1.08	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 22:00	17.2	15.7	91	0	1	5	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-09 23:00	17	15.7	92	0	1	4	NA	0.4	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 0:00	16.8	15.6	92	0	2	4	NA	0.19	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 1:00	15.7	15	95	0	30	2	NA	0.24	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 2:00	15.9	15.3	97	0	30	1	NA	0.52	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 3:00	15.3	14.8	97	0	4	1	NA	0.93	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 4:00	15	14.7	98	0	6	2	NA	1.32	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 5:00	14.4	14.1	98	0	22	5	NA	1.66	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 6:00	14.8	14.5	98	0	21	3	NA	1.76	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 7:00	16.3	15.6	95	0	23	3	NA	1.84	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 8:00	17.3	15.8	91	0	2	2	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 9:00	19.6	16	80	0	3	9	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 10:00	20	15.7	77	0	8	8	NA	1.05	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 11:00	20.3	15.6	74	0	5	7	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 12:00	21.7	16.9	74	0	5	8	NA	0.53	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 13:00	23.1	16.3	66	0	4	6	NA	0.56	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 14:00	22	16.6	71	0	6	7	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 15:00	23.1	16.8	68	0	35	9	NA	1.04	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 16:00	22.1	16.9	72	0	8	6	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 17:00	21.3	16.8	75	0	7	7	NA	1.78	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 18:00	20.8	16.6	77	0	6	7	NA	1.95	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 19:00	20.3	16.9	81	0	7	5	NA	1.97	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 20:00	19.4	17.3	88	0	22	3	NA	1.74	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 21:00	19.1	15.9	82	0	17	5	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 22:00	18.5	16	86	0	18	8	NA	1.06	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-10 23:00	18.3	16	87	0	20	6	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 0:00	18.1	16	88	0	19	2	NA	0.32	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 1:00	18	15.9	88	0	20	4	NA	0.12	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 2:00	17.8	15.9	89	0	30	1	NA	0.17	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 3:00	17.8	16	89	0	24	4	NA	0.47	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 4:00	17.8	16	89	0	24	2	NA	0.93	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 5:00	17.6	16.1	91	0	14	3	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 6:00	17.7	16.1	90	0	19	2	NA	1.73	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 7:00	18.1	16.2	89	0	15	2	NA	1.89	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 8:00	18.8	16.4	86	0	18	5	NA	1.86	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 9:00	19.8	16.6	82	0	15	4	NA	1.68	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 10:00	21.3	17.1	77	0	19	4	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 11:00	21.9	17.1	74	0	20	5	NA	1	Ebb	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 12:00	23.1	17.7	72	0	22	3	NA	0.71	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 13:00	23.3	17.1	68	0	3	5	NA	0.52	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 14:00	22.4	18	76	0	5	8	NA	0.43	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 15:00	22.1	17.8	77	0	5	7	NA	0.63	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 16:00	21.8	17.8	78	0	1	6	NA	0.98	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 17:00	21.9	17	74	0	3	3	NA	1.52	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 18:00	22	15.8	68	0	24	5	NA	1.86	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 19:00	20.9	15.4	71	0	23	4	NA	2.06	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 20:00	19.8	15.8	78	0	23	3	NA	2.03	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 21:00	19	15.7	81	0	18	2	NA	1.81	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 22:00	18.7	16	84	0	20	1	NA	1.5	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-11 23:00	18.5	16.2	87	0	22	3	NA	1.06	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 0:00	18.1	16.2	89	0	16	4	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 1:00	17.6	16.2	91	0	27	2	NA	0.3	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 2:00	17.5	16.3	93	0	17	4	NA	0.14	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 3:00	17.8	16.6	93	0	18	2	NA	0.18	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 4:00	17.7	16.7	94	0	18	1	NA	0.52	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 5:00	17.9	16.8	93	0		0	NA	0.98	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 6:00	18	16.8	93	0		0	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 7:00	18.2	17.1	94	0	29	5	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 8:00	18.6	16.8	89	0	27	5	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 9:00	19.7	16.8	83	0	29	7	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 10:00	19.7	16.3	81	0	27	8	NA	1.68	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 11:00	21.4	16.2	72	0	28	5	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 12:00	22.7	17.3	72	0	23	6	NA	0.92	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 13:00	23.6	17.1	67	0	33	7	NA	0.68	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 14:00	23.6	17.4	68	0	31	8	NA	0.43	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 15:00	24.6	17.6	65	0	32	8	NA	0.45	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 16:00	23.7	16.8	65	0	31	9	NA	0.65	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 17:00	23	17	69	0	28	9	NA	1.06	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 18:00	21.9	16.6	72	0	31	5	NA	1.58	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 19:00	21.4	16.8	75	0	26	3	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 20:00	19.2	16.6	85	0	22	5	NA	2.15	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 21:00	18.5	16.3	87	0	25	3	NA	2.02	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 22:00	18	16.4	90	0	21	3	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-12 23:00	17.7	15.9	89	0	23	2	NA	1.41	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 0:00	17.2	15.7	91	0	21	8	NA	0.91	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 1:00	17.1	15.5	90	0	22	8	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 2:00	15.8	14.7	93	0	19	1	NA	0.24	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 3:00	15.1	14.4	95	0	0	1	NA	0.08	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 4:00	14.9	14.5	98	0	19	5	NA	0.22	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 5:00	14.8	14.4	97	0	14	3	NA	0.51	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 6:00	14.7	14.3	98	0	18	5	NA	1.11	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 7:00	17.7	16.3	91	0	23	2	NA	1.55	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 8:00	19.5	16.7	84	0	1	3	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 9:00	21.4	17.4	78	0	4	6	NA	2.05	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 10:00	23	17.8	73	0	3	8	NA	1.97	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 11:00	24.1	17	64	0	7	9	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 12:00	24.8	17.1	62	0	3	8	NA	1.28	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 13:00	25.1	16.4	58	0	4	10	NA	0.93	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 14:00	25.7	16.8	58	0	3	10	NA	0.61	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 15:00	25.4	16.6	58	0	3	8	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 16:00	24.8	17	62	0	2	9	NA	0.41	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 17:00	23.8	17.9	70	0	32	8	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 18:00	22.1	18.4	80	0	27	5	NA	1.07	Flood	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 19:00	20.9	18.5	86	0	23	6	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 20:00	19.9	18.8	93	0	18	4	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 21:00	19.6	18.5	93	0	20	4	NA	2.05	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 22:00	19	18.4	96	4.1	26	2	NA	2.02	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-13 23:00	18.8	18.3	97	2.2	24	6	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 0:00	18.9	18.5	98	3.6	1	2	NA	1.31	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 1:00	19.1	18.8	99	3.8	7	4	NA	0.91	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 2:00	18.5	18.2	98	1.6	2	4	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 3:00	18.5	18.3	99	3	5	4	NA	0.26	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 4:00	18.6	18.4	99	0.6	7	4	NA	0.18	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 5:00	18.4	18.3	99	3.1	2	4	NA	0.31	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 6:00	18.2	18	99	4.6	3	5	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 7:00	18.4	18.2	99	0.3	3	5	NA	1.28	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 8:00	18.2	18	99	8.3	27	4	NA	1.75	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 9:00	18	17.4	96	7	30	4	NA	2.03	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 10:00	19.7	18.3	92	0.2	16	3	NA	2.09	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 11:00	20.7	18	85	0	28	9	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 12:00	19.8	18.7	94	0	29	10	NA	1.65	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 13:00	18.5	17.2	92	0	31	15	NA	1.24	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 14:00	19	16.5	86	0	32	13	NA	0.86	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 15:00	19.1	16.4	84	0	32	11	NA	0.61	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 16:00	19.2	16.6	85	0	30	10	NA	0.45	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 17:00	18.7	16.2	85	0	31	12	NA	0.42	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 18:00	18.5	16	85	0	31	9	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 19:00	17.9	15.9	88	0	31	5	NA	1.05	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 20:00	17.7	15.8	89	0	28	5	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 21:00	16.9	15.6	92	0	25	7	NA	1.89	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 22:00	16.3	15.3	94	0	24	7	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-14 23:00	15.5	14.8	96	0	23	5	NA	1.82	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 0:00	15.1	14.5	96	0	21	5	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 1:00	15.6	14.9	96	0	21	6	NA	1.14	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 2:00	15.6	15	96	0.2	19	6	NA	0.78	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 3:00	15.3	14.7	96	0	0	1	NA	0.46	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 4:00	15.1	14.8	98	0	22	5	NA	0.26	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 5:00	14.3	13.8	97	0	23	4	NA	0.26	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 6:00	15.2	14.5	96	0	22	6	NA	0.39	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 7:00	16.6	15.3	92	0	24	6	NA	0.8	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 8:00	18.2	15.9	86	0	24	5	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 9:00	19.6	15.8	79	0	31	4	NA	1.75	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 10:00	21.1	14.9	68	0	12	2	NA	2.04	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 11:00	22.8	15.2	62	0	36	5	NA	2.01	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 12:00	23.4	15	59	0	8	2	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 13:00	24	14.1	54	0	36	2	NA	1.43	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 14:00	24.9	14.8	53	0	1	5	NA	1.05	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 15:00	25.2	15.7	56	0	4	7	NA	0.83	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 16:00	25.3	15	53	0	36	6	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 17:00	24.9	14.2	51	0	36	6	NA	0.5	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 18:00	24.6	14.2	52	0	1	5	NA	0.5	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 19:00	21.9	14.6	63	0		0	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 20:00	18.3	14.9	81	0	17	7	NA	1.15	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 21:00	16.3	14.6	89	0	18	4	NA	1.57	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 22:00	15.3	14.3	94	0	20	6	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-15 23:00	15.8	14.7	93	0	23	4	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 0:00	15.3	14.5	95	0	20	6	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 1:00	14.7	14.1	96	0	18	6	NA	1.42	High	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 2:00	14.8	14.1	95	0	18	5	NA	1.07	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 3:00	14.4	13.8	97	0	19	3	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 4:00	14.6	14	96	0		0	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 5:00	14.4	14	97	0	17	5	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 6:00	14.7	14.2	97	0	19	4	NA	0.38	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 7:00	15.9	15.2	95	0	0	1	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 8:00	17.7	16.6	93	0	2	6	NA	0.97	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 9:00	19.4	17.2	87	0	5	5	NA	1.43	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 10:00	21.5	17.8	80	0	4	7	NA	1.85	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 11:00	23.3	17.1	68	0	5	11	NA	2	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 12:00	24.1	17	65	0	5	10	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 13:00	24.4	16.8	63	0	3	15	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 14:00	25.7	16.1	55	0	3	15	NA	1.41	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 15:00	25.8	13.6	47	0	4	13	NA	1.07	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 16:00	25.5	13.3	47	0	4	13	NA	0.83	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 17:00	24.6	15.2	56	0	5	10	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 18:00	23.8	15.1	58	0	5	10	NA	0.57	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 19:00	22.3	15.8	66	0	7	5	NA	0.64	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 20:00	19.3	15.5	79	0	7	1	NA	0.9	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 21:00	19.3	15.5	79	0	5	5	NA	1.27	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 22:00	19	16	83	0	7	6	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-16 23:00	18.5	14.6	78	0	5	7	NA	1.87	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 0:00	18.2	15.2	83	0	5	7	NA	1.97	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 1:00	18.3	16	86	0	5	6	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 2:00	18.8	16.1	84	0	5	7	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 3:00	18.6	16.3	86	0	4	10	NA	1.12	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 4:00	18.4	16.1	86	0	4	12	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 5:00	17.9	16.7	92	0	4	13	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 6:00	17.5	17.1	97	1.1	4	13	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 7:00	17.5	17.2	98	2.2	4	16	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 8:00	17.9	17.4	97	1.7	5	15	NA	0.9	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 9:00	18	17.7	99	1.6	5	15	NA	1.22	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 10:00	18.3	18.1	99	1.5	5	15	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 11:00	18.8	18.6	99	2	5	12	NA	1.98	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 12:00	18.6	18.3	98	0.4	5	13	NA	2.08	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 13:00	18.8	18.4	98	0.4	6	11	NA	1.94	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 14:00	19.1	19	99	3	5	8	NA	1.67	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 15:00	20	19.8	99	0.3	5	7	NA	1.38	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 16:00	20	19.7	98	0	5	8	NA	1.13	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 17:00	20	19.8	99	1.7	5	9	NA	0.94	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 18:00	20.8	20.7	99	0.2	6	9	NA	0.84	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 19:00	21.1	21	100	2.8	7	7	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 20:00	21.3	21.2	99	1.2	9	8	NA	0.81	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 21:00	20.9	20.4	97	0	14	13	NA	1.05	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 22:00	20	19.2	95	0	16	8	NA	1.37	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-17 23:00	19	18	94	0	14	6	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 0:00	18.8	17.6	92	0	14	8	NA	1.92	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 1:00	18.4	17	92	0	16	5	NA	1.85	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 2:00	18	17	94	0	10	3	NA	1.64	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 3:00	17.8	16.5	92	0	14	7	NA	1.37	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 4:00	17.1	15.8	92	0	11	4	NA	1.07	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 5:00	16.8	15.5	92	0	13	4	NA	0.91	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 6:00	16.8	15.7	93	0	7	4	NA	0.81	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 7:00	17.4	15.9	91	0	12	5	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 8:00	18.2	15.9	86	0	16	10	NA	0.82	Flood	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 9:00	19	16.5	85	0	16	8	NA	0.95	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 10:00	20.1	16.9	82	0	20	10	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 11:00	19.5	16.3	82	0.2	18	6	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 12:00	20.6	17.4	82	0	19	7	NA	1.92	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 13:00	21.9	16.5	71	0	17	6	NA	1.84	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 14:00	21.9	16.6	72	0	16	6	NA	1.81	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 15:00	22.5	16.9	70	0	14	9	NA	1.52	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 16:00	21.5	16.4	73	0	15	7	NA	1.26	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 17:00	21.2	15.9	72	0	17	8	NA	1.03	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 18:00	20.6	15.2	71	0	18	6	NA	0.85	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 19:00	19.5	16.2	81	0	20	4	NA	0.75	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 20:00	18.9	15.5	80	0	21	4	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 21:00	18.1	15	82	0	17	6	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 22:00	17.8	15.1	84	0	19	9	NA	1.03	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-18 23:00	17.8	15.2	85	0	20	8	NA	1.3	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 0:00	17.9	15.4	85	0	20	9	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 1:00	17.8	15.3	86	0	20	8	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 2:00	17.8	15.5	87	0	21	10	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 3:00	17.5	15.3	87	0	21	10	NA	1.48	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 4:00	17.5	15.3	87	0	21	12	NA	1.28	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 5:00	17.6	15.2	86	0	23	13	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 6:00	17.6	15.3	86	0	23	13	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 7:00	17.6	15.7	88	0	23	12	NA	0.83	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 8:00	17.6	16.4	92	0	24	11	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 9:00	18.5	16.7	89	0	25	14	NA	0.85	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 10:00	18.7	17	90	0	25	15	NA	0.99	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 11:00	19.9	17.1	84	0	25	16	NA	1.29	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 12:00	20	17.8	87	0	25	16	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 13:00	20.9	17.5	81	0	26	17	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 14:00	22	17.3	75	0	24	16	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 15:00	21.9	16.8	72	0	24	16	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 16:00	22.5	17.1	72	0	26	17	NA	1.3	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 17:00	22.8	17.1	70	0	26	15	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 18:00	21.6	16.7	74	0	25	12	NA	0.88	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 19:00	21	16.5	76	0	25	10	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 20:00	19.7	16.3	81	0	23	10	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 21:00	19.3	16.2	82	0	23	12	NA	0.54	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 22:00	18.8	16.1	84	0	23	10	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-19 23:00	18.6	16	85	0	25	10	NA	0.9	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 0:00	18.6	15.9	84	0	24	10	NA	1.16	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 1:00	18.7	15.8	83	0	25	9	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 2:00	18.6	15.8	84	0	25	9	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 3:00	18.3	15.9	86	0	23	12	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 4:00	17.8	15.5	86	0	24	6	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 5:00	17.3	15.4	88	0	23	6	NA	1.18	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 6:00	18.2	15.4	84	0	26	11	NA	0.99	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 7:00	19.2	15.8	80	0	25	14	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 8:00	20.4	16.3	77	0	25	13	NA	0.79	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 9:00	21.4	16.6	74	0	25	12	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 10:00	23.1	17.6	71	0	26	10	NA	0.85	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 11:00	25.1	17.4	63	0	27	10	NA	1.07	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 12:00	26.3	17.9	60	0	26	7	NA	1.26	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 13:00	27.4	14.8	46	0	28	9	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 14:00	28.3	16.1	48	0	29	9	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 15:00	28.6	14.7	43	0	25	9	NA	1.61	High	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 16:00	28.5	15.1	44	0	28	9	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 17:00	27.5	14.6	45	0	27	8	NA	1.29	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 18:00	26.9	16.1	51	0	27	5	NA	1.13	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 19:00	23.3	16.9	67	0	17	6	NA	0.85	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 20:00	22.1	16.8	72	0	18	7	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 21:00	19.8	16.4	81	0	18	6	NA	0.62	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 22:00	20.6	16.4	77	0	21	7	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-20 23:00	18.4	15.4	83	0	24	6	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 0:00	16.9	15.1	89	0	0	1	NA	0.96	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 1:00	16.2	14.7	91	0	0	1	NA	1.17	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 2:00	15.8	14.4	92	0	0	0	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 3:00	15.4	14	92	0	18	3	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 4:00	15.5	14.1	91	0	20	5	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 5:00	14.5	13.6	94	0	17	3	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 6:00	14.6	13.8	95	0	20	3	NA	1.21	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 7:00	17.2	15.3	88	0	0	0	NA	1.07	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 8:00	19.6	16.4	82	0	36	2	NA	0.94	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 9:00	21.7	16.9	74	0	33	2	NA	0.86	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 10:00	24.5	18.5	69	0	3	3	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 11:00	26.8	18.7	61	0	5	4	NA	0.87	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 12:00	28.2	20.8	64	0	4	8	NA	1.07	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 13:00	28.8	19.4	57	0	5	8	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 14:00	30	19.8	54	0	14	4	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 15:00	30.9	15.1	38	0	18	4	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 16:00	28.1	18.3	55	0	32	12	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 17:00	27.2	17.6	56	0	28	7	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 18:00	25.9	17.1	58	0	29	5	NA	1.29	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 19:00	22.6	16.6	69	0	22	2	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 20:00	20.3	17.3	83	0	19	5	NA	0.85	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 21:00	18.8	16.6	87	0	18	4	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 22:00	17.8	16.2	90	0	20	3	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-21 23:00	17.2	15.9	92	0	18	4	NA	0.53	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 0:00	16.3	15.3	94	0	0	0	NA	0.64	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 1:00	16.1	15.2	94	0	19	5	NA	0.91	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 2:00	16.1	15.1	94	0	21	5	NA	1.12	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 3:00	15.3	14.4	94	0	20	2	NA	1.28	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 4:00	15	14	94	0	23	5	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 5:00	14.8	13.7	93	0	23	2	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 6:00	14	13.5	97	0	0	1	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 7:00	17	14.8	87	0	7	3	NA	1.21	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 8:00	19	16	82	0	4	4	NA	1.03	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 9:00	22.3	16.7	71	0	35	5	NA	0.91	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 10:00	24.5	16.9	63	0	20	10	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 11:00	25.7	15.3	52	0	18	9	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 12:00	26.5	17.5	58	0	17	9	NA	0.88	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 13:00	26.5	17.6	58	0	16	9	NA	1.02	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 14:00	26.3	15.9	53	0	17	9	NA	1.26	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 15:00	26.8	15.2	49	0	17	10	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 16:00	26.4	14.7	48	0	16	9	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 17:00	25.2	15.6	55	0	16	8	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 18:00	23.2	13.1	53	0	15	7	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 19:00	21.2	14.3	65	0	17	6	NA	1.27	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 20:00	19.9	16.3	80	0	14	3	NA	1.14	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 21:00	19.2	16.8	86	0	12	3	NA	0.82	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 22:00	19	16.9	87	0	5	3	NA	0.68	Low	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-22 23:00	19	17.1	89	0	6	3	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 0:00	19.2	17.6	91	0	6	3	NA	0.58	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 1:00	18.9	18	94	0	6	5	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 2:00	18.7	18.1	97	0.2	6	4	NA	1.01	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 3:00	18.6	18.3	98	1.8	7	5	NA	1.15	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 4:00	18.7	18.5	98	1.5	8	5	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 5:00	18.3	17.8	97	0.9	8	6	NA	1.48	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 6:00	17.9	17.5	98	0.2	5	3	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 7:00	18.2	17.4	95	0	8	8	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 8:00	18.5	16.8	90	0	8	7	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 9:00	19.1	17.7	92	0	9	6	NA	1.16	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 10:00	20.3	18.3	88	0	9	6	NA	0.99	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 11:00	22	18.6	81	0	9	7	NA	0.9	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 12:00	22.7	19.8	84	0	16	6	NA	0.87	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 13:00	24.9	20.3	76	0	20	7	NA	0.93	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 14:00	24.9	20.7	78	0	18	8	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 15:00	25.6	21.1	76	0	21	11	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 16:00	25.1	20.7	77	0	20	11	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 17:00	25.1	21.3	80	0	19	6	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 18:00	24.1	20.9	82	0	21	6	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 19:00	22.7	21.1	91	0	20	3	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 20:00	22.6	20.9	90	0	17	4	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 21:00	22.4	20.8	91	0	22	5	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 22:00	22.5	20.9	91	0	21	9	NA	0.86	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-23 23:00	21.8	20.4	92	0	21	5	NA	0.66	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 0:00	21.5	19.9	91	0	23	7	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 1:00	20.5	19	91	0	25	6	NA	0.53	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 2:00	19.5	18	91	0	25	10	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 3:00	19.5	17.5	88	0	23	8	NA	0.99	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 4:00	19.1	17.2	89	0	22	8	NA	1.26	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 5:00	18.9	17	89	0	23	9	NA	1.48	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 6:00	19	17.2	89	0	23	9	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 7:00	19	17.4	90	0	26	4	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 8:00	19.8	17.9	89	0	25	9	NA	1.42	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 9:00	20.2	17.9	87	0	25	10	NA	1.27	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 10:00	20.9	18.5	86	0	28	8	NA	1.03	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 11:00	21.7	18.9	85	0	26	7	NA	0.89	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 12:00	23.1	19.5	80	0	28	7	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 13:00	23.6	19.7	79	0	1	5	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 14:00	22.4	19.8	85	0	5	7	NA	0.85	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 15:00	21.4	20.3	94	1.8	7	6	NA	1.12	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 16:00	22.4	20.3	87	0	6	5	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 17:00	22.4	20.3	88	0	6	5	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 18:00	21.8	20.2	91	0	9	3	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 19:00	20.9	19.9	94	0		0	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 20:00	19.9	19.3	96	0	0	1	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 21:00	19.4	19.1	98	0	19	6	NA	1.25	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 22:00	19.6	19.1	97	0	24	2	NA	0.94	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-24 23:00	19.6	19.1	97	0	20	1	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 0:00	19.5	19.1	97	0	18	3	NA	0.49	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 1:00	19.2	18.9	98	0	22	2	NA	0.43	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 2:00	19.4	19	98	0	0	1	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 3:00	19.4	19	98	0	0	0	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 4:00	19.5	19.1	98	0	21	3	NA	1.01	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 5:00	19.7	19.2	97	0	26	3	NA	1.3	High	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 6:00	19.3	18.9	97	0	24	4	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 7:00	19.4	18.9	97	0	23	7	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 8:00	20.2	19.1	94	0	25	7	NA	1.59	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 9:00	20.5	19	91	0	25	10	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 10:00	21.5	19.4	88	0	25	11	NA	1.15	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 11:00	22.1	19.4	84	0	27	13	NA	0.97	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 12:00	21.8	18.9	84	0	28	11	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 13:00	22.3	19.6	85	0	28	12	NA	0.74	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 14:00	24.7	19.2	71	0	26	9	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 15:00	25.5	19.2	68	0	25	6	NA	0.91	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 16:00	26.7	18.3	60	0	30	8	NA	1.22	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 17:00	26.1	18.6	63	0	28	7	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 18:00	24.6	18.9	70	0	28	9	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 19:00	22.3	18.5	79	0	24	4	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 20:00	20.9	17.8	82	0	28	5	NA	1.7	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 21:00	20.3	17.7	85	0	25	8	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 22:00	19.1	17.1	88	0	20	5	NA	1.18	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-25 23:00	18.8	17.1	89	0	22	8	NA	0.83	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 0:00	18.6	16.8	89	0	22	7	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 1:00	17.1	16	93	0	0	1	NA	0.39	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 2:00	16.3	15.5	96	0	0	1	NA	0.41	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 3:00	16.1	15.3	95	0	20	3	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 4:00	15.3	14.9	97	0	0	1	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 5:00	15.4	15	97	0	22	6	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 6:00	16.1	15.6	97	0	19	2	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 7:00	17.4	16.5	95	0	18	3	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 8:00	17.9	17.1	95	0	31	6	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 9:00	17.8	16.3	91	0	29	3	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 10:00	18.4	16.5	89	0	10	4	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 11:00	19.7	17.2	86	0	8	4	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 12:00	21.2	17.9	82	0	4	9	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 13:00	21.4	17.9	81	0	5	7	NA	0.7	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 14:00	22.8	18.6	77	0	6	6	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 15:00	22.6	19.4	83	0	5	10	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 16:00	22.7	19.6	83	0	7	5	NA	0.99	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 17:00	24	19.5	76	0	1	4	NA	1.3	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 18:00	23.7	19.5	77	0	5	3	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 19:00	21	19.1	88	0	6	1	NA	1.75	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 20:00	20.9	18.5	87	0	17	8	NA	1.81	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 21:00	20.2	17.9	86	0	19	11	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 22:00	19.8	17.7	88	0	21	7	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-26 23:00	19.4	17.6	89	0	21	8	NA	1.03	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 0:00	19.8	18.1	90	0	22	8	NA	0.75	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 1:00	20	18.1	89	0	21	11	NA	0.45	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 2:00	19.7	18	90	0	20	5	NA	0.39	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 3:00	19.6	18.1	91	0	24	3	NA	0.37	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 4:00	19.6	17.9	90	0	21	5	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 5:00	19.1	18	93	0	23	3	NA	0.93	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 6:00	19.1	18.1	94	0	30	3	NA	1.33	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 7:00	19.3	18.2	94	0	0	0	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 8:00	19.5	18.5	94	0	1	6	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 9:00	19.9	18.4	91	0	31	5	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 10:00	19.5	17.9	90	0	36	7	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 11:00	19.2	17.6	91	0	36	5	NA	1.22	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 12:00	19.2	17.4	89	0	2	7	NA	0.98	Ebb	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 13:00	19.5	17.4	88	0	36	9	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 14:00	20.3	17.1	82	0	35	8	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 15:00	20.3	17	81	0	1	5	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 16:00	19.4	16.6	84	0	3	7	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 17:00	19.6	16.3	81	0	35	7	NA	1.04	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 18:00	19.1	15.8	81	0	2	7	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 19:00	18.5	15.9	85	0	3	4	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 20:00	16.5	15.6	94	0	15	2	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 21:00	15.7	15	96	0	20	5	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 22:00	15	14.4	96	0	18	5	NA	1.55	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-27 23:00	14.6	14.1	97	0	18	6	NA	1.25	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 0:00	13.8	13.4	97	0	20	5	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 1:00	13.8	13.3	97	0	19	4	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 2:00	13.2	12.9	98	0	17	5	NA	0.38	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 3:00	12.7	12.4	98	0	19	4	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 4:00	12.3	12	98	0	18	2	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 5:00	13	12.9	99	0	19	5	NA	0.74	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 6:00	12.5	12.4	99	0	19	2	NA	1.15	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 7:00	13.8	13.7	100	0	20	1	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 8:00	15.9	15.7	99	0	34	2	NA	1.76	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 9:00	18	15.8	87	0	3	5	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 10:00	19.5	15.1	76	0	2	5	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 11:00	20.8	14.3	67	0	3	6	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 12:00	22.3	13.2	56	0	11	3	NA	1.1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 13:00	22.5	13.1	55	0	25	2	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 14:00	23.4	13.7	54	0	19	3	NA	0.59	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 15:00	23.4	14.4	57	0	27	3	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 16:00	23.1	14.7	59	0	35	9	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 17:00	22.6	15	62	0	8	4	NA	0.82	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 18:00	22.3	15.1	64	0	11	4	NA	1.14	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 19:00	19.7	13.7	68	0	23	3	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 20:00	18.3	14.2	77	0	20	4	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 21:00	17.2	14.2	82	0	20	4	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 22:00	16	13.9	87	0	20	5	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-28 23:00	15.5	13.8	90	0	20	4	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 0:00	14.4	13.2	92	0	26	3	NA	1.06	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 1:00	13.7	13.1	96	0	28	5	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 2:00	14.5	13.8	95	0	20	6	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 3:00	14.3	13.5	95	0	22	4	NA	0.31	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 4:00	12.9	12.2	95	0	23	4	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 5:00	12.2	11.8	97	0	26	2	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 6:00	11.8	11.3	97	0		0	NA	0.89	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 7:00	13.7	12.4	92	0	29	1	NA	1.24	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 8:00	16.5	14.1	86	0	34	4	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 9:00	19.9	14.2	70	0	29	8	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 10:00	21.2	15.5	70	0	25	10	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 11:00	22.5	15.7	66	0	27	13	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 12:00	23.9	17.3	67	0	27	13	NA	1.27	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 13:00	24.9	17.9	65	0	25	13	NA	0.94	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 14:00	25.7	18.5	65	0	26	8	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 15:00	25.8	18.1	63	0	26	10	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 16:00	25.6	18.7	65	0	27	7	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 17:00	24.7	19	71	0	26	9	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 18:00	23.6	18.8	74	0	23	5	NA	0.97	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 19:00	21.2	18.5	85	0	18	3	NA	1.3	High	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 20:00	19.5	18.1	92	0	21	4	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 21:00	18.4	17.5	95	0	21	5	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 22:00	17.3	16.5	95	0	19	2	NA	1.88	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-29 23:00	17.1	16.5	97	0	22	4	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 0:00	18.5	17.2	92	0	20	5	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 1:00	19.1	17.8	92	0	23	6	NA	1	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 2:00	18.5	17.3	93	0	31	1	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 3:00	18.7	17.6	93	0	0	1	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 4:00	20.4	19.1	92	0	24	7	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 5:00	20.6	19.2	92	0	21	6	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 6:00	20.4	19.1	93	0	21	4	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 7:00	21.4	19.6	89	0	23	8	NA	1.11	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 8:00	21.3	19.3	88	0	21	11	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 9:00	23.4	20.2	82	0	22	9	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 10:00	24.8	20.5	77	0	19	8	NA	1.9	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 11:00	26.4	21.2	73	0	20	9	NA	1.81	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 12:00	27	20.8	69	0	21	9	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 13:00	27.2	20.5	67	0	19	12	NA	1.18	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 14:00	27.2	20.6	68	0	20	15	NA	0.79	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 15:00	26.3	20.4	70	0	20	16	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 16:00	28.1	21.1	66	0	21	7	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 17:00	27.6	20.9	67	0	21	10	NA	0.57	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 18:00	26.6	20.6	70	0	20	9	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 19:00	24.8	20.1	75	0	21	6	NA	0.98	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 20:00	23.4	19.6	79	0	22	7	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 21:00	22.5	19.5	83	0	24	8	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 22:00	21.5	19.1	86	0	25	6	NA	1.9	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-30 23:00	21.3	19	87	0	25	5	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 0:00	21.7	19.1	85	0	24	8	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 1:00	20.9	19.1	89	0	23	5	NA	1.16	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 2:00	21.3	19.3	88	0	19	6	NA	0.92	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 3:00	20.8	19	89	0	22	4	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 4:00	21.2	19.3	89	0	16	2	NA	0.48	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 5:00	21	19	88	0	18	5	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 6:00	21	18.7	87	0	15	5	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 7:00	21.8	19.1	85	0	18	12	NA	0.98	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 8:00	22.8	19.5	82	0	17	12	NA	1.35	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 9:00	24.2	18.8	72	0	17	12	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 10:00	25.3	18.7	67	0	15	15	NA	1.98	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 11:00	24.9	18.3	67	0	16	15	NA	1.96	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 12:00	23.2	17.9	72	0	16	12	NA	1.81	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 13:00	23.2	17.5	70	0	16	7	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 14:00	23.2	18.1	73	0	14	15	NA	1.12	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 15:00	21.2	19.8	92	0.7	14	10	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 16:00	20.9	20.4	97	9	15	8	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 17:00	21.5	21	97	11.7	15	7	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 18:00	22	21.3	96	6.7	18	7	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 19:00	22	21.2	95	0	21	8	NA	0.86	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 20:00	21.9	20.9	94	0	23	8	NA	1.17	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 21:00	21.8	20.8	94	0	24	7	NA	1.5	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 22:00	21.7	20.8	95	0	26	2	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-08-31 23:00	21.2	20.2	94	0	22	7	NA	1.85	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 0:00	20.4	19.4	94	0	22	4	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 1:00	19.1	18.6	97	0	19	5	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 2:00	17.8	17.3	97	0	0	1	NA	1.07	Ebb	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 3:00	18.5	17.6	95	0	23	10	NA	0.81	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 4:00	18.3	17.5	95	0	26	3	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 5:00	17	16.2	95	0	23	3	NA	0.57	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 6:00	15.9	15.2	95	0	21	4	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 7:00	16.7	15.5	93	0.2	25	5	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 8:00	18.9	16.2	84	0.3	25	6	NA	1.06	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 9:00	20.7	15.3	71	0	21	6	NA	1.44	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 10:00	22.2	14.8	63	0	20	6	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 11:00	23.2	14.4	57	0	19	11	NA	1.95	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 12:00	24.3	14.1	53	0	22	11	NA	1.91	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 13:00	24.7	13.5	50	0	23	12	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 14:00	25.1	17.1	61	0	27	6	NA	1.31	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 15:00	25.6	16	55	0	21	8	NA	1.01	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 16:00	22.7	15.4	63	0	1	6	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 17:00	22	14.8	64	0	8	5	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 18:00	21.6	16.4	72	0	13	2	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 19:00	18.5	16.5	88	0	20	2	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 20:00	17.7	16.5	93	0	21	3	NA	0.86	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 21:00	18.1	16.4	90	0	30	2	NA	1.19	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 22:00	16.8	15.6	92	0	20	3	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-01 23:00	16.4	14.3	87	0	22	7	NA	1.76	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 0:00	15.7	13.5	87	0	24	9	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 1:00	15.4	13.7	89	0	24	10	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 2:00	15.6	13	85	0	23	11	NA	1.28	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 3:00	15.3	11.7	79	0	27	10	NA	1.08	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 4:00	13.8	11.3	85	0	22	11	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 5:00	12.9	10.6	86	0	23	8	NA	0.68	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 6:00	12.4	10.3	87	0	22	9	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 7:00	13.6	10.7	83	0	24	11	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 8:00	14.9	11.1	78	0	25	11	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 9:00	16.2	9.9	66	0	30	13	NA	1.09	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 10:00	17.2	10.7	65	0	33	10	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 11:00	17.9	9.3	57	0	32	8	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 12:00	18.9	10.6	58	0	30	9	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 13:00	18.9	10	56	0	26	14	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 14:00	18.8	8.6	51	0	29	13	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 15:00	19.2	9.2	52	0	29	13	NA	1.15	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 16:00	19.7	9.1	50	0	31	13	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 17:00	19.6	9.4	52	0	29	8	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 18:00	19.2	9.9	55	0	28	4	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 19:00	15	10.3	73	0	22	5	NA	0.45	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 20:00	13.4	10.1	80	0	19	8	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 21:00	12.9	9.3	79	0	21	6	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 22:00	12.4	8.8	78	0	20	6	NA	1.08	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-02 23:00	10.6	8.7	88	0	21	3	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 0:00	9.3	8	92	0	20	0	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 1:00	9	8	94	0	18	4	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 2:00	8.5	7.6	94	0	18	5	NA	1.45	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 3:00	8.2	7.2	94	0	20	7	NA	1.19	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 4:00	7.9	7	95	0	18	3	NA	0.95	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 5:00	7.9	7.3	96	0	19	6	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 6:00	8.3	7.9	97	0	22	5	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 7:00	10.6	9.6	94	0	23	4	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 8:00	13.1	10.1	82	0	2	2	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 9:00	16	11.4	74	0	4	2	NA	0.82	Flood	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 10:00	18.8	12.2	65	0	31	3	NA	1.12	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 11:00	20.4	10.3	52	0	34	7	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 12:00	21.1	10.2	50	0	28	4	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 13:00	22.4	11.5	50	0	2	4	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 14:00	22.7	11.5	49	0	33	6	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 15:00	22.4	11.5	50	0	3	8	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 16:00	22	12.3	54	0	5	9	NA	1.1	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 17:00	21.6	11.7	53	0	35	6	NA	0.82	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 18:00	19.6	11	58	0	28	5	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 19:00	16	12.1	78	0	19	6	NA	0.43	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 20:00	14.5	12.1	85	0	17	8	NA	0.43	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 21:00	13.2	11.3	88	0	22	8	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 22:00	12.2	10.6	90	0	19	5	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-03 23:00	11.9	9.6	86	0	22	7	NA	1.09	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 0:00	11.7	9.3	85	0	22	5	NA	1.35	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 1:00	10.4	9	91	0	25	4	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 2:00	10	8.8	92	0	23	1	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 3:00	9.7	8.7	93	0	30	4	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 4:00	9.4	8.6	95	0	29	3	NA	1.2	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 5:00	10	9.4	96	0	19	5	NA	1.02	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 6:00	9.5	9	97	0		0	NA	0.82	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 7:00	11	9.9	93	0		0	NA	0.71	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 8:00	13.9	11.3	84	0	34	3	NA	0.61	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 9:00	16.5	12.1	75	0	32	3	NA	0.7	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 10:00	19	11.3	61	0	28	10	NA	0.87	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 11:00	20.5	10.5	53	0	28	11	NA	1.22	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 12:00	22	12.3	54	0	26	9	NA	1.53	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 13:00	22.7	13	54	0	27	10	NA	1.77	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 14:00	24	15.3	58	0	29	9	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 15:00	24.4	15	56	0	30	12	NA	1.65	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 16:00	22.5	14.9	62	0	28	12	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 17:00	21.9	15	65	0	29	9	NA	1.22	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 18:00	20.8	14.8	68	0	27	6	NA	0.96	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 19:00	18.5	14.3	76	0	24	4	NA	0.67	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 20:00	17.7	14.7	83	0	22	6	NA	0.5	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 21:00	18.1	15	82	0	25	8	NA	0.39	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 22:00	18	15.8	87	0	23	7	NA	0.51	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-04 23:00	18.1	16.3	89	0	25	6	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 0:00	18	16.3	90	0	32	9	NA	1.11	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 1:00	17.3	16	93	0	34	6	NA	1.37	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 2:00	17.2	15.9	92	0	36	3	NA	1.52	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 3:00	17.1	15.9	93	0	1	4	NA	1.55	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 4:00	16.9	15.5	92	0	36	3	NA	1.44	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 5:00	16.6	15.4	93	0	33	6	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 6:00	16.4	15.7	95	0	31	4	NA	1.11	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 7:00	16.6	15.7	95	0	31	3	NA	1.04	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 8:00	17	15.9	93	0	31	3	NA	0.76	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 9:00	17.2	15.9	92	0.2	36	4	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 10:00	17.7	16	90	0	1	5	NA	0.66	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 11:00	18.3	15.8	85	0	2	5	NA	0.94	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 12:00	19.1	15	77	0	5	3	NA	1.21	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 13:00	20.2	15.3	73	0	2	7	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 14:00	21.4	14.8	66	0	2	7	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 15:00	20.9	14.2	66	0	4	9	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 16:00	20.8	13.9	65	0	5	8	NA	1.69	High	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 17:00	20	14	68	0	4	6	NA	1.52	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 18:00	18.4	13.4	73	0	4	13	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 19:00	17.3	13.1	76	0	4	7	NA	0.98	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 20:00	16.6	12.6	77	0	4	7	NA	0.76	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 21:00	16.2	12.3	77	0	4	6	NA	0.49	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 22:00	15.6	12.9	84	0	4	2	NA	0.37	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-05 23:00	14.9	13.3	90	0	0	1	NA	0.47	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 0:00	14.6	13.3	92	0		0	NA	0.75	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 1:00	14.5	13.5	94	0		0	NA	1.05	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 2:00	14.3	13.3	93	0	1	3	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 3:00	13.9	12.6	92	0.2		0	NA	1.55	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 4:00	13.6	12.6	94	0	10	2	NA	1.62	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 5:00	13.5	12.8	96	0	0	1	NA	1.58	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 6:00	13.4	12.9	97	0.2	20	2	NA	1.44	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 7:00	13.5	13.1	97	0.7	0	1	NA	1.25	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 8:00	14.2	13.5	95	0.6	13	2	NA	1	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 9:00	15.4	14.1	92	0	0	1	NA	0.86	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 10:00	16.7	14.4	86	0	4	6	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 11:00	18.9	14.4	75	0	5	7	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 12:00	19.3	13.4	69	0	3	13	NA	0.85	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 13:00	20.5	13.6	65	0	4	9	NA	1.21	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 14:00	19.6	12.3	62	0	3	10	NA	1.47	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 15:00	19.8	12.7	64	0	3	8	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 16:00	20.5	12.4	60	0	4	6	NA	1.81	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 17:00	20.3	11.9	58	0	2	6	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 18:00	19.5	12.3	63	0	1	3	NA	1.66	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 19:00	15.6	13.3	86	0	19	2	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 20:00	15.5	13.7	89	0	19	5	NA	1.08	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 21:00	14.4	13.3	93	0	20	4	NA	0.7	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 22:00	13.3	12.5	95	0	15	1	NA	0.49	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-06 23:00	12.3	11.7	96	0	20	6	NA	0.34	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 0:00	11.3	10.8	97	0	18	4	NA	0.44	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 1:00	10.7	10.3	97	0	18	6	NA	0.71	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 2:00	9.9	9.4	97	0	19	5	NA	1.08	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 3:00	9.5	9.1	98	0	19	5	NA	1.43	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 4:00	8.9	8.5	97	0	18	3	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 5:00	8.7	8.4	98	0	18	5	NA	1.73	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 6:00	8.4	8.2	98	0	16	1	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 7:00	9.9	9.5	98	0.3	20	1	NA	1.59	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 8:00	13.7	12.2	91	0		0	NA	1.33	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 9:00	16.1	12.3	78	0	9	5	NA	1.08	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 10:00	17.5	13.1	75	0	9	8	NA	0.82	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 11:00	18.7	12.7	68	0	6	6	NA	0.66	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 12:00	19.2	12.4	65	0	5	6	NA	0.68	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 13:00	20.1	11.4	57	0	32	5	NA	0.87	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 14:00	21	11.6	55	0	5	6	NA	1.17	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 15:00	21.5	8.1	42	0	7	6	NA	1.56	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 16:00	21.9	9	44	0	4	7	NA	1.83	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 17:00	21.6	9.9	47	0	4	5	NA	1.95	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 18:00	19.1	12.8	67	0	18	1	NA	1.91	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 19:00	15.6	12.9	84	0	19	6	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 20:00	13.8	11.9	88	0	19	6	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 21:00	12.8	11.2	90	0	19	7	NA	1.08	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 22:00	12.5	11	91	0	21	9	NA	0.72	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-07 23:00	12.3	11.3	93	0	22	5	NA	0.41	Low	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 0:00	11.5	10.7	94	0	27	2	NA	0.3	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 1:00	11.4	10.9	96	0	16	3	NA	0.37	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 2:00	11.8	11.4	98	0	25	4	NA	0.7	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 3:00	10.6	10.2	97	0	17	3	NA	1.07	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 4:00	10.7	10.4	98	0	21	6	NA	1.46	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 5:00	10.4	9.5	94	0	15	3	NA	1.76	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 6:00	10.1	9.8	98	0	22	7	NA	1.9	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 7:00	11	10.1	94	0	0	0	NA	1.87	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 8:00	14.2	11.9	86	0	34	1	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 9:00	17.5	12.5	73	0	1	2	NA	1.35	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 10:00	19.8	13.9	69	0	8	2	NA	1.04	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 11:00	20.7	13.5	63	0	34	3	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 12:00	21.3	12.6	58	0	36	4	NA	0.62	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 13:00	22.7	13.6	56	0	35	4	NA	0.6	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 14:00	22.4	13.4	57	0	36	5	NA	0.79	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 15:00	22.1	13.9	60	0	5	5	NA	1.16	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 16:00	22.6	14.5	60	0	36	4	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 17:00	22.1	14.8	63	0	10	2	NA	1.88	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 18:00	21.6	15.2	67	0	14	3	NA	2.06	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 19:00	19.3	14.6	74	0	17	3	NA	2.02	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 20:00	18.2	14.4	79	0	20	3	NA	1.81	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 21:00	17.4	14.3	82	0	22	3	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 22:00	17.3	14.4	84	0	23	5	NA	1.03	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-08 23:00	17	14.6	86	0	24	8	NA	0.68	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 0:00	16.1	14.2	88	0	30	1	NA	0.37	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 1:00	15.3	14	92	0	16	1	NA	0.33	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 2:00	14.3	13.5	95	0	22	4	NA	0.33	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 3:00	14.4	13.5	94	0	18	4	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 4:00	13.7	13	96	0	19	3	NA	1.17	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 5:00	13.8	13.4	97	0	22	6	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 6:00	12.4	11.9	97	0	0	0	NA	1.96	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 7:00	13.6	13.1	97	0	0	0	NA	2.02	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 8:00	16.4	14.2	87	0	0	1	NA	1.96	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 9:00	18.6	13.4	72	0	30	3	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 10:00	20.3	13.5	65	0	27	5	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 11:00	22	12.8	56	0	36	3	NA	1.03	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 12:00	23.3	13.9	56	0	35	6	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 13:00	23.2	13.4	54	0	33	11	NA	0.6	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 14:00	23.7	13.4	52	0	36	10	NA	0.59	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 15:00	23.7	13.3	52	0	1	9	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 16:00	23.4	13.1	52	0	1	7	NA	1.23	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 17:00	21.9	13.5	59	0	32	7	NA	1.62	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 18:00	21.1	13.2	61	0	33	8	NA	2.04	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 19:00	17.4	13.8	79	0	22	5	NA	2.15	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 20:00	16	13.6	86	0	18	5	NA	2.06	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 21:00	15	12.9	88	0	19	6	NA	1.84	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 22:00	14.3	12.6	90	0	19	6	NA	1.42	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-09 23:00	13.9	12.6	92	0	20	4	NA	1.09	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 0:00	13.8	13	95	0	19	6	NA	0.59	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 1:00	15	14	94	0	14	0	NA	0.4	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 2:00	15.4	13.9	91	0	22	2	NA	0.25	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 3:00	14.5	13.6	95	0	20	2	NA	0.42	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 4:00	13.4	12.7	96	0	22	1	NA	0.83	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 5:00	12.6	12	96	0	21	2	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 6:00	11.7	11.2	97	0	19	2	NA	1.8	High	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 7:00	14.6	14.1	97	0	29	4	NA	2.05	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 8:00	16.5	14.7	89	0	32	5	NA	2.19	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 9:00	18.5	14.2	76	0	2	12	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 10:00	19.8	14.1	70	0	4	8	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 11:00	20.6	12.5	60	0	34	14	NA	1.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 12:00	21	12.6	59	0	32	14	NA	1.08	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 13:00	21.9	12.8	56	0	36	13	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 14:00	22.4	13.3	56	0	33	13	NA	0.57	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 15:00	22.7	12.7	53	0	35	13	NA	0.56	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 16:00	22.1	12.9	56	0	31	12	NA	0.88	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 17:00	21.6	14.2	63	0	29	9	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 18:00	19.6	14.4	72	0	28	8	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 19:00	17.5	13.8	79	0	28	5	NA	2.12	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 20:00	17	14	83	0	29	4	NA	2.16	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 21:00	15.1	13.6	91	0	22	2	NA	2.1	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 22:00	14.7	13.5	92	0	22	6	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-10 23:00	15.8	14.2	90	0.2	22	8	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 0:00	15.3	13.8	91	0	24	5	NA	1.03	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 1:00	14.1	13.1	94	0	0	1	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 2:00	13.5	12.7	95	0	0	1	NA	0.37	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 3:00	13.4	12.6	95	0	23	3	NA	0.35	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 4:00	13.1	12.7	97	0	19	5	NA	0.51	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 5:00	12.7	12.2	97	0	0	1	NA	0.99	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 6:00	12.6	12.2	98	0	0	1	NA	1.47	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 7:00	13.9	13.2	96	0.2		0	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 8:00	16.5	14.7	89	0	5	2	NA	2.18	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 9:00	19.1	15.3	79	0	34	2	NA	2.29	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 10:00	20.9	14.7	68	0	19	3	NA	2	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 11:00	22.7	15	62	0	32	9	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 12:00	23.6	14.4	57	0	34	8	NA	1.26	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 13:00	24.5	14.6	54	0	32	10	NA	0.98	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 14:00	24.5	14.7	54	0	1	10	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 15:00	25.2	15.4	55	0	35	7	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 16:00	25.1	15.4	55	0	34	6	NA	0.59	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 17:00	24.8	15.9	58	0	1	7	NA	0.89	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 18:00	23.5	15.7	62	0	33	6	NA	1.35	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 19:00	19.6	16	79	0	17	3	NA	1.78	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 20:00	17.8	15.9	89	0	21	8	NA	2.13	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 21:00	16.3	15	92	0	18	5	NA	2.16	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 22:00	15.3	14.2	93	0	18	3	NA	2.01	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-11 23:00	14.9	13.8	93	0	20	7	NA	1.64	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 0:00	14.2	13.2	94	0	0	1	NA	1.23	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 1:00	14.2	13.6	97	0	19	5	NA	0.83	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 2:00	13.8	13.2	96	0	17	2	NA	0.55	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 3:00	13.9	13.3	96	0	18	2	NA	0.42	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 4:00	13.9	13.3	96	0	20	1	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 5:00	13.9	13.3	96	0	1	2	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 6:00	13.9	13.4	97	0	20	2	NA	1.14	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 7:00	15	14.2	95	0	0	1	NA	1.64	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 8:00	16.8	15.4	91	0	0	1	NA	2.09	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 9:00	18.6	16.8	89	0	31	2	NA	2.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 10:00	20.5	17.2	82	0	31	4	NA	2.24	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 11:00	22.7	18.5	77	0	34	4	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 12:00	23.8	18.8	74	0	32	4	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 13:00	24.2	18.3	70	0	29	3	NA	1.19	Ebb	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 14:00	24.6	19.5	73	0	26	4	NA	0.86	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 15:00	24.1	19	74	0	28	7	NA	0.65	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 16:00	22.6	19.2	81	0	31	7	NA	0.57	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 17:00	22.1	18	78	0	29	6	NA	0.67	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 18:00	22.1	18.5	80	0	24	4	NA	0.99	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 19:00	19.3	17.5	89	0	23	3	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 20:00	18.1	17.2	94	0	22	7	NA	1.86	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 21:00	17	16.1	95	0	13	2	NA	2.11	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 22:00	16.5	15.8	96	0	20	3	NA	2.15	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-12 23:00	16.1	15.7	97	0	21	3	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 0:00	15.8	15.4	98	0	21	6	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 1:00	15.2	14.9	98	0	21	6	NA	1.16	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 2:00	15	14.7	98	0	20	5	NA	0.84	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 3:00	14	13.6	98	0	0	1	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 4:00	14.4	14.3	99	0	0	1	NA	0.54	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 5:00	14.9	14.9	100	0	18	1	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 6:00	15.2	15.1	99	0	0	1	NA	0.88	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 7:00	15.6	15.5	99	0		0	NA	1.35	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 8:00	16.1	16	99	0	1	1	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 9:00	17.7	17.1	97	0	34	4	NA	2.15	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 10:00	18	17.3	96	0	3	3	NA	2.2	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 11:00	19.9	17.9	89	0	34	4	NA	2.11	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 12:00	23.2	19.5	80	0	35	6	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 13:00	24.5	20.3	77	0	3	5	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 14:00	24	19.4	75	0	5	7	NA	0.95	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 15:00	23.5	19.6	79	0	5	4	NA	0.78	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 16:00	22.5	18.8	79	0	3	7	NA	0.61	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 17:00	21.1	20	93	0.9	5	3	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 18:00	20.7	20	96	0	12	2	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 19:00	20.1	19.6	97	0	14	3	NA	1.03	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 20:00	19.7	18.7	94	0	26	2	NA	1.49	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 21:00	19.6	18.4	92	0	20	2	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 22:00	19.4	18.1	92	0	15	1	NA	2.08	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-13 23:00	18.9	17.8	93	0.2	0	1	NA	2.03	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 0:00	19.1	18.1	94	0	1	2	NA	1.75	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 1:00	19.4	18.5	95	0	12	2	NA	1.39	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 2:00	19.8	19	95	0.2	9	3	NA	1.06	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 3:00	20.3	19.3	94	0	16	3	NA	0.83	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 4:00	20.7	19.8	94	0	10	7	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 5:00	20.9	20	95	0	18	9	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 6:00	21	19.9	94	0	16	8	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 7:00	21.5	20.1	92	0	16	10	NA	1.06	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 8:00	22.1	20.5	91	0	16	11	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 9:00	22.8	21.2	90	0	18	13	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 10:00	23.8	21.8	89	0	19	9	NA	2.17	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 11:00	24.7	21.2	81	0	22	20	NA	2.17	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 12:00	25.1	18.9	68	0	23	16	NA	1.95	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 13:00	25.4	16.5	58	0	24	17	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 14:00	26.1	14.1	48	0	24	21	NA	1.25	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 15:00	24.5	15.7	58	0	25	18	NA	0.92	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 16:00	23.2	15.2	60	0	25	26	NA	0.81	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 17:00	22.1	15.4	66	0	25	16	NA	0.66	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 18:00	21	15.1	69	0	24	12	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 19:00	19.6	14.8	74	0	24	14	NA	0.8	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 20:00	18.8	14.8	78	0	24	14	NA	1.12	Flood	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 21:00	18.7	14.9	79	0	23	12	NA	1.47	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 22:00	19.1	14.7	76	0	25	15	NA	1.8	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-14 23:00	18.2	14	77	0	25	13	NA	1.94	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 0:00	17.2	13.6	79	0	23	10	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 1:00	16.8	12.8	77	0	24	11	NA	1.52	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 2:00	16.2	13.3	83	0	23	12	NA	1.21	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 3:00	15.5	12.4	82	0	24	14	NA	0.98	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 4:00	15.1	11.6	80	0	25	14	NA	0.84	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 5:00	14.5	11	80	0	26	15	NA	0.75	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 6:00	14.1	11.3	83	0	25	11	NA	0.75	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 7:00	13.8	10.2	79	0	27	10	NA	0.85	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 8:00	13.9	8.7	71	0	27	17	NA	1.18	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 9:00	13.9	6.2	60	0.3	28	19	NA	1.52	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 10:00	14.2	7.1	63	0	26	16	NA	1.85	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 11:00	14.1	6.5	60	0	27	19	NA	2	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 12:00	14.7	5.7	55	0	26	21	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 13:00	14.9	5.7	54	0	27	22	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 14:00	15.3	5.3	51	0	25	25	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 15:00	14.8	4.5	50	0	28	19	NA	1.03	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 16:00	14.8	5.1	52	0	27	24	NA	0.76	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 17:00	15.1	6.6	57	0	27	17	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 18:00	14.2	5	54	0	26	17	NA	0.54	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 19:00	13.3	5.1	57	0	25	13	NA	0.54	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 20:00	13.9	4.2	52	0	26	16	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 21:00	12.6	4.8	59	0	24	11	NA	1.01	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 22:00	11.9	5.1	63	0	25	13	NA	1.37	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-15 23:00	12.5	4.7	59	0	25	16	NA	1.56	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 0:00	12.4	4.2	58	0	26	21	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 1:00	11.9	4.5	60	0	27	21	NA	1.43	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 2:00	11.4	4.4	62	0	27	19	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 3:00	11	4.4	64	0	26	15	NA	0.99	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 4:00	10.4	4.2	65	0	26	14	NA	0.86	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 5:00	10	4.2	67	0	25	13	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 6:00	9.4	4.3	70	0	25	12	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 7:00	10.1	4.5	68	0	26	16	NA	0.73	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 8:00	10.6	4.3	65	0	27	19	NA	0.82	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 9:00	11.2	4.3	62	0	26	18	NA	1.1	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 10:00	12.3	4.7	60	0	26	21	NA	1.37	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 11:00	13.2	4.6	56	0	27	21	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 12:00	14.1	4.7	53	0	28	26	NA	1.77	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 13:00	15.2	5.6	53	0	27	20	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 14:00	14.2	5.3	55	0	26	20	NA	1.41	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 15:00	15.1	5.4	52	0	28	20	NA	1.16	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 16:00	14.9	5.4	53	0	29	16	NA	0.93	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 17:00	14.5	4.4	50	0	29	14	NA	0.77	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 18:00	14.2	4.3	51	0	29	14	NA	0.64	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 19:00	13.8	3.3	49	0	30	22	NA	0.57	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 20:00	13.1	3	50	0	31	21	NA	0.63	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 21:00	12.8	3.9	54	0	31	19	NA	0.79	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 22:00	11.5	2.9	56	0	31	13	NA	1.06	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-16 23:00	11.5	3.8	59	0	29	14	NA	1.35	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 0:00	11.9	3.8	58	0	30	21	NA	1.51	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 1:00	11.3	3.5	59	0	30	16	NA	1.59	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 2:00	10.8	3.6	61	0	29	15	NA	1.43	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 3:00	10.4	3.9	64	0	29	11	NA	1.27	Ebb	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 4:00	9.8	4.4	69	0	29	13	NA	1.03	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 5:00	9.4	4	69	0	30	12	NA	0.95	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 6:00	9	4	70	0	31	13	NA	0.86	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 7:00	9.7	4.4	70	0	30	10	NA	0.82	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 8:00	11.1	4.3	63	0	31	18	NA	0.81	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 9:00	12.4	3.9	56	0	32	20	NA	0.9	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 10:00	13.5	4	53	0	33	21	NA	1.15	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 11:00	14.6	4.5	51	0	30	20	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 12:00	15.7	5.7	51	0	30	15	NA	1.62	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 13:00	16.4	5.4	48	0	29	12	NA	1.68	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 14:00	16.7	5.7	48	0	28	18	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 15:00	17.9	6.2	46	0	27	12	NA	1.38	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 16:00	17.3	5.2	45	0	27	14	NA	1.19	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 17:00	16.8	6.2	49	0	25	12	NA	1.01	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 18:00	14.2	5.4	55	0	24	9	NA	0.86	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 19:00	13.1	5.7	61	0	21	11	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 20:00	12.2	5.7	64	0	23	14	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 21:00	11.8	5.8	67	0	22	11	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 22:00	11.4	6	69	0	22	9	NA	0.89	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-17 23:00	11.5	6.5	71	0	22	11	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 0:00	11.7	6.9	72	0	22	14	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 1:00	11.7	6.9	72	0	23	10	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 2:00	12.2	6.9	70	0	22	13	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 3:00	11.9	7.1	73	0	23	11	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 4:00	12.5	7.8	73	0	23	11	NA	1.24	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 5:00	13.1	8.4	73	0	24	12	NA	1.15	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 6:00	13.5	9.6	77	0	25	15	NA	1.02	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 7:00	13.7	10.6	81	0	25	14	NA	0.94	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 8:00	13.9	11.2	84	0	26	13	NA	0.85	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 9:00	13.8	11	83	0	28	10	NA	0.85	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 10:00	12.9	10.3	84	0	29	8	NA	0.96	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 11:00	12.4	10.3	87	0	28	7	NA	1.19	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 12:00	12.8	10.7	87	0	27	7	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 13:00	12.5	11.2	92	0.6	32	3	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 14:00	12.3	11.1	92	1.4	25	2	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 15:00	12.6	10.9	89	0.5	36	4	NA	1.48	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 16:00	13.5	11.4	87	0	35	3	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 17:00	13.6	11.3	86	0	36	6	NA	1.2	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 18:00	12.7	10.7	87	0	33	4	NA	1.07	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 19:00	10.5	10	97	0	19	6	NA	0.93	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 20:00	9.6	9.2	98	0	18	6	NA	0.83	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 21:00	8.8	8.5	98	0	20	6	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 22:00	8.9	8.7	98	0	19	6	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-18 23:00	8.7	8.4	98	0	19	4	NA	1.01	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 0:00	8.6	8.3	98	0	18	5	NA	1.25	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 1:00	8.8	8.6	98	0	20	3	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 2:00	8.4	8.1	98	0	19	0	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 3:00	7.9	7.7	99	0	19	5	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 4:00	7.8	7.5	98	0	19	6	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 5:00	7.3	7	98	0	19	4	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 6:00	6.8	6.6	98	0	18	3	NA	1.21	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 7:00	6.7	6.4	98	0	19	6	NA	1.13	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 8:00	10.1	9.2	95	0	10	1	NA	1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 9:00	12.7	8.7	76	0	31	3	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 10:00	14.4	8.5	68	0	4	5	NA	0.94	Ebb	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 11:00	15.9	8	59	0	7	6	NA	1.1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 12:00	16.1	5.7	50	0	6	5	NA	1.29	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 13:00	16.7	6.8	52	0	7	6	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 14:00	18	8.9	55	0	8	3	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 15:00	17.3	6.4	49	0	34	7	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 16:00	17.5	6.6	49	0	8	5	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 17:00	16.8	5.3	47	0	32	4	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 18:00	13	8.5	74	0	22	2	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 19:00	11.4	8.8	84	0	18	6	NA	1.13	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 20:00	10.3	8.8	90	0	17	5	NA	0.97	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 21:00	11	8.6	85	0	19	6	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 22:00	10.9	9	88	0	9	3	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-19 23:00	11.9	7.6	75	0	7	3	NA	0.86	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 0:00	11.9	7.7	75	0	36	2	NA	1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 1:00	11.4	8	80	0	12	2	NA	1.28	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 2:00	11.4	7.5	77	0	9	6	NA	1.41	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 3:00	10.8	8.2	84	0	7	5	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 4:00	10.8	9	89	0	2	4	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 5:00	10.4	9.4	94	0	6	4	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 6:00	10.4	9.9	96	2.5	9	2	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 7:00	10.5	10	96	4.2	11	5	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 8:00	10.8	10.3	97	1.7	8	6	NA	1.23	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 9:00	10.5	10.3	99	6.1	7	6	NA	1.05	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 10:00	10.8	10.5	98	0	6	8	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 11:00	11	10.4	96	0	7	9	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 12:00	11.4	10.5	94	0	8	12	NA	1.24	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 13:00	12	11.2	95	0	8	9	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 14:00	12.5	11.6	94	0	9	11	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 15:00	12.9	11.5	91	0	8	10	NA	1.73	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 16:00	12.7	11.6	93	0	9	8	NA	1.82	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 17:00	12.9	11.7	93	0	9	8	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 18:00	13	12.2	95	0	7	4	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 19:00	13.3	12.6	95	0	6	4	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 20:00	13.8	12.9	94	0	9	9	NA	1.27	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 21:00	13.4	13	98	1.1	5	6	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 22:00	13.4	13.2	99	0	4	4	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-20 23:00	13.6	13.4	99	0	6	4	NA	0.89	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 0:00	13.8	13.7	99	0.2	6	3	NA	0.96	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 1:00	14	13.9	99	0	6	4	NA	1.09	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 2:00	14.2	14.1	99	0.2	7	4	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 3:00	14.4	14.4	100	0.3	6	5	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 4:00	14.5	14.5	100	0	6	3	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 5:00	14.6	14.5	100	0	8	3	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 6:00	14.7	14.7	100	0	0	0	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 7:00	14.8	14.8	100	0.2	26	3	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 8:00	15.1	15.1	100	0	28	2	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 9:00	15.4	15.3	100	0	7	1	NA	1.21	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 10:00	16	15.9	100	0	3	2	NA	1.08	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 11:00	16.9	16.4	97	0	36	4	NA	0.97	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 12:00	17.7	16.7	94	0	36	3	NA	1.09	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 13:00	18.8	17.2	90	0	3	5	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 14:00	18.4	16.8	90	0	5	4	NA	1.42	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 15:00	19.3	17	87	0	34	2	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 16:00	19.1	17.1	88	0	3	7	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 17:00	18.3	15.8	85	0	32	8	NA	1.8	High	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Project #20-7536

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 18:00	17.4	15.6	89	0	6	3	NA	1.76	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 19:00	16.8	15.7	93	0	25	2	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 20:00	16.1	15	93	0	28	7	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 21:00	15.6	14.8	95	0	25	5	NA	1.12	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 22:00	15.5	14.8	96	0	24	4	NA	0.85	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-21 23:00	15	14.7	98	0	26	6	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 0:00	14.9	14.7	99	0	23	4	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 1:00	15	14.8	99	0	25	3	NA	0.84	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 2:00	15.2	14.9	98	0	24	5	NA	1.08	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 3:00	15	14.6	97	0	21	4	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 4:00	15	14.3	96	0	25	3	NA	1.61	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 5:00	14.6	14	96	0	25	6	NA	1.8	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 6:00	14.2	13.6	96	0	24	6	NA	1.78	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 7:00	14	13	94	0	23	8	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 8:00	14	12.1	88	0	22	14	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 9:00	14.8	12.4	86	0	19	9	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 10:00	16.3	12.7	79	0	19	8	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 11:00	17.2	12.9	76	0	21	10	NA	1.01	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 12:00	18	13.3	74	0	22	14	NA	0.93	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 13:00	18.4	13.5	73	0	20	11	NA	1.05	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 14:00	19.3	14.5	74	0	20	8	NA	1.16	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 15:00	18.1	14.2	78	0	21	7	NA	1.4	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 16:00	18.2	14.7	80	0	16	7	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 17:00	17.8	15.3	85	0	18	11	NA	1.89	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 18:00	18.1	15.9	87	0	17	12	NA	1.9	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 19:00	18.4	16.2	87	0	15	8	NA	1.83	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 20:00	18.8	16.2	85	0	16	13	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 21:00	19	16.5	85	0	15	12	NA	1.36	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 22:00	19.2	18.2	94	1.1	16	16	NA	1.13	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-22 23:00	19.2	18.1	93	3.7	19	11	NA	0.91	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 0:00	18.9	17.9	94	1.1	19	11	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 1:00	17.2	15.8	91	1.8	20	11	NA	0.86	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 2:00	16.5	15.5	94	1.9	19	9	NA	0.91	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 3:00	14.7	13.8	94	0.8	25	16	NA	1.1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 4:00	14.1	13.2	95	1.1	24	7	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 5:00	13.9	13.2	95	0.8	23	10	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 6:00	13.7	13	96	0.3	26	10	NA	2.05	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 7:00	12.9	11.6	92	0	26	8	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 8:00	12.7	11.4	92	0	28	7	NA	1.91	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 9:00	12.4	10.9	90	0	29	10	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 10:00	11.9	10.4	91	0	31	8	NA	1.36	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 11:00	11.6	9.8	89	0	33	9	NA	0.89	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 12:00	11.5	9.8	89	0	33	8	NA	0.94	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 13:00	11	9.6	91	0	33	6	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 14:00	11	8.9	87	0	35	7	NA	0.99	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 15:00	10.7	9.5	92	0.2	1	6	NA	1.27	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 16:00	10.4	9.3	93	0.3	36	5	NA	1.42	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 17:00	10.2	9.2	93	1.9	1	8	NA	1.79	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 18:00	10.4	9.4	94	2.9	35	10	NA	1.94	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 19:00	10.6	9.3	91	2.3	35	24	NA	1.99	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 20:00	10.6	9.6	93	3.1	35	24	NA	1.8	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 21:00	10.8	9.8	94	4	36	24	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 22:00	10.9	9.4	92	4.4	34	34	NA	1.25	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-23 23:00	10.7	9.2	91	5.9	34	37	NA	0.87	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 0:00	10.2	9.1	93	6.9	33	30	NA	0.94	Flood	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 1:00	9.3	7.8	90	7.9	31	34	NA	0.92	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 2:00	9.4	7.7	89	0.5	30	34	NA	1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 3:00	8.8	7.4	91	1.5	30	33	NA	1.12	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 4:00	8.3	6.8	90	3.4	29	36	NA	0.8	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 5:00	7.9	6.7	92	4.5	28	36	NA	1.16	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 6:00	8.1	6.5	90	1	28	36	NA	1.23	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 7:00	9.1	6.8	85	0.2	28	31	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 8:00	8.1	6.6	91	0.6	27	30	NA	1.35	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 9:00	7.7	6.2	90	0.8	26	32	NA	1.1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 10:00	8.2	5.5	83	0.2	26	32	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 11:00	9	5	76	0	27	29	NA	0.32	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 12:00	10.1	4.7	69	0	29	32	NA	0.11	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 13:00	10.5	4.1	64	0	28	26	NA	0.23	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 14:00	11.4	4.3	62	0	27	22	NA	0.26	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 15:00	12.2	5.1	62	0	27	24	NA	0.45	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 16:00	12.4	6	65	0	26	19	NA	0.84	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 17:00	12.7	6	64	0	26	16	NA	1.21	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 18:00	13	6.9	67	0	26	13	NA	1.71	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 19:00	14.1	6.1	59	0	27	21	NA	1.95	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 20:00	13.3	6.1	62	0	24	14	NA	2.07	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 21:00	11.9	6.5	69	0	23	14	NA	1.9	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 22:00	12.4	7.3	71	0	25	13	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-24 23:00	12.7	7.6	71	0	24	16	NA	1.19	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 0:00	12.7	7.9	73	0	25	17	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 1:00	12.4	7.9	74	0	25	15	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 2:00	11.4	7.9	79	0	24	11	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 3:00	11.2	8	81	0	23	15	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 4:00	11.1	8.3	83	0	23	15	NA	0.95	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 5:00	11.1	8.4	83	0	24	14	NA	1.24	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 6:00	10.7	8.4	86	0	22	12	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 7:00	10.8	8.2	84	0	22	11	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 8:00	12.9	9.1	77	0	24	12	NA	1.74	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 9:00	14.7	9.2	69	0	25	10	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 10:00	17	9.3	61	0	25	13	NA	1.26	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 11:00	18	9	56	0	26	16	NA	0.95	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 12:00	18.7	8.3	51	0	25	21	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 13:00	19.2	8.3	49	0	25	15	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 14:00	19.9	8.7	49	0	25	13	NA	0.54	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 15:00	20.1	8.6	47	0	22	15	NA	0.59	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 16:00	19	8.1	49	0	22	14	NA	0.95	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 17:00	18	7.5	50	0	23	11	NA	1.27	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 18:00	15.5	8.4	63	0	20	4	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 19:00	14.7	9.2	70	0	19	5	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 20:00	14.7	9.8	72	0	17	7	NA	2.02	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 21:00	14.2	10.7	79	0	21	5	NA	1.87	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 22:00	14.2	11.6	84	0	18	10	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-25 23:00	14.6	12.3	86	0	19	9	NA	1.21	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 0:00	14.1	13.1	94	0.3	18	4	NA	0.8	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 1:00	14.3	13.3	94	0	20	3	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 2:00	14.4	13.5	94	0	17	6	NA	0.46	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 3:00	14.6	13.6	94	0.3	14	3	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 4:00	15.3	14.7	97	1.9	14	7	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 5:00	15.9	15	94	0	16	10	NA	1.14	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 6:00	16.4	15.5	95	0	15	9	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 7:00	17.1	16.1	94	0	17	6	NA	1.89	High	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 8:00	18.2	16.8	91	0	19	9	NA	2.06	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 9:00	18.1	17.1	94	1	19	7	NA	2.03	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 10:00	18.3	16.6	90	0.2	18	9	NA	1.76	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 11:00	18.1	17.1	94	0.6	15	11	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 12:00	19.3	17.2	88	0.2	18	12	NA	1.04	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 13:00	21.5	18.3	82	0	20	14	NA	0.81	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 14:00	21	18	83	0.8	21	16	NA	0.58	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 15:00	20.9	17.5	81	0	23	15	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 16:00	21.1	15.6	71	0	21	15	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 17:00	20.6	15.3	72	0	21	8	NA	1.01	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 18:00	18.6	14.3	77	0	19	8	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 19:00	17.6	14	80	0	20	11	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 20:00	16.5	14.1	86	0	19	11	NA	1.94	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 21:00	16.1	14.1	88	0	21	8	NA	1.97	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 22:00	15.8	13.9	89	0	22	8	NA	1.72	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-26 23:00	15.7	13.9	89	0	20	8	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 0:00	15.2	13.7	91	0	19	10	NA	1.02	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 1:00	15	13.6	91	0	17	7	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 2:00	14.9	13.7	92	0	17	8	NA	0.48	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 3:00	14.7	13.4	92	0	16	9	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 4:00	14	12.8	92	0	22	4	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 5:00	13.4	12.3	93	0	24	5	NA	0.9	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 6:00	13	12.4	96	0	35	4	NA	1.3	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 7:00	13.5	12.8	96	0	32	3	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 8:00	14.1	13.2	95	0	34	2	NA	1.9	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 9:00	15.6	14.5	93	0	0	0	NA	2.06	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 10:00	17.1	15.1	88	0	34	2	NA	1.87	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 11:00	19	15.3	79	0	36	4	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 12:00	19.5	16.5	83	0	33	4	NA	1.22	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 13:00	19.9	17.3	85	0	2	6	NA	0.85	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 14:00	19.4	16.8	85	0	4	6	NA	0.63	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 15:00	18.6	17.2	92	0	2	3	NA	0.44	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 16:00	20.4	18.1	87	0	18	6	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 17:00	20.6	18.1	85	0	19	5	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 18:00	19.3	17.3	88	0	18	5	NA	1.15	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 19:00	18.7	17.4	92	0	25	10	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 20:00	17.3	14.9	86	0	21	7	NA	1.8	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 21:00	15.8	14.1	90	0	19	7	NA	1.89	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 22:00	14.6	13.6	94	0	20	6	NA	1.87	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-27 23:00	12.9	12.2	95	0	18	3	NA	1.58	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 0:00	13.8	13.6	98	0	23	6	NA	1.2	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 1:00	14.6	14.1	97	0	19	6	NA	0.9	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 2:00	13.4	13	98	0	11	2	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 3:00	13.9	13.4	97	0	21	5	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 4:00	14.1	13.7	97	0	21	5	NA	0.43	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 5:00	13	12.5	97	0	26	1	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 6:00	12.4	12	98	0	0	1	NA	1.02	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 7:00	14.5	14.4	99	0	22	3	NA	1.44	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 8:00	15.8	14.8	94	0	20	4	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 9:00	16.2	14.6	90	0	21	5	NA	2.02	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 10:00	16.7	14.1	85	0	22	7	NA	2.04	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 11:00	18.3	11.6	65	0	24	9	NA	1.72	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 12:00	19.6	11.8	61	0	25	12	NA	1.49	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 13:00	19.4	13.5	69	0	31	13	NA	1.03	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 14:00	19.2	13.7	70	0	27	15	NA	0.71	Low	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 15:00	19.5	10.8	57	0	26	17	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 16:00	18.9	10.4	58	0	27	18	NA	0.4	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 17:00	18	10.4	61	0	26	13	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 18:00	15.6	10.2	71	0	25	7	NA	0.73	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 19:00	14.1	10.4	79	0	24	6	NA	1.14	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 20:00	14.1	11.1	82	0	25	11	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 21:00	13.7	11.2	85	0	25	10	NA	1.78	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 22:00	13.5	11.3	86	0	25	9	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-28 23:00	13.4	11.4	88	0	25	9	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 0:00	12.9	11.4	90	0	25	11	NA	1.39	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 1:00	12.6	11.2	91	0	22	8	NA	0.97	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 2:00	12.1	10.9	92	0	24	3	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 3:00	12.3	10.9	91	0	25	6	NA	0.48	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 4:00	11.6	10.4	92	0	22	6	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 5:00	10.9	9.9	94	0	20	3	NA	0.43	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 6:00	9.9	8.8	93	0	24	5	NA	0.74	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 7:00	9.7	8.8	94	0	24	3	NA	1.07	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 8:00	11.3	10.3	94	0	33	2	NA	1.48	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 9:00	14.3	11.8	85	0	26	6	NA	1.85	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 10:00	16	12.6	80	0	29	9	NA	1.94	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 11:00	17.1	11.5	70	0	28	7	NA	1.91	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 12:00	17.4	10.8	65	0	32	12	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 13:00	18.2	10.7	62	0	28	13	NA	1.25	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 14:00	17.8	9.6	59	0	26	12	NA	0.76	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 15:00	17.5	9.2	58	0	28	15	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 16:00	17.1	8.2	56	0	28	12	NA	0.35	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 17:00	16.2	9.9	66	0	28	9	NA	0.34	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 18:00	13.6	9.8	78	0	22	5	NA	0.46	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 19:00	12.3	9.9	85	0	21	7	NA	0.7	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 20:00	12.2	9.8	85	0	25	8	NA	1.15	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 21:00	11.2	9.5	89	0	25	6	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 22:00	10	8.7	92	0	19	4	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-29 23:00	9.4	8.6	95	0	20	4	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 0:00	9.1	8.4	95	0	21	5	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 1:00	8	7.5	96	0	20	4	NA	1.2	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 2:00	7.1	6.6	96	0	18	3	NA	0.85	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 3:00	6.4	6	97	0	18	3	NA	0.67	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 4:00	5.9	5.5	97	0	18	5	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 5:00	5.5	5.1	97	0	20	6	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 6:00	5.1	4.6	97	0	19	5	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 7:00	5.1	4.7	97	0	19	4	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 8:00	7.9	6.7	92	0	28	1	NA	1.09	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 9:00	10.7	7.7	81	0	35	2	NA	1.51	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 10:00	13	6.4	64	0	26	3	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 11:00	14.1	6	58	0	31	9	NA	1.88	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 12:00	14.9	5	51	0	31	10	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 13:00	15.9	4.6	47	0	30	6	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 14:00	16.7	4.8	45	0	28	7	NA	0.99	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 15:00	16.9	5.6	47	0	28	9	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 16:00	14.7	5.3	53	0	24	9	NA	0.49	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 17:00	13.9	3.8	51	0	24	8	NA	0.33	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 18:00	11.5	4	60	0	22	4	NA	0.4	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 19:00	10.4	2.6	59	0	21	8	NA	0.43	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 20:00	9.6	0.9	55	0	21	7	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 21:00	8.5	2.3	65	0	19	5	NA	1.11	Flood	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 22:00	7	2.1	71	0	24	3	NA	1.5	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-09-30 23:00	6.3	2.7	78	0	26	4	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 0:00	6.3	3.5	82	0	20	5	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 1:00	5.4	3.3	87	0	30	4	NA	1.46	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 2:00	5.4	4.2	92	0	26	3	NA	1.17	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 3:00	6.6	4.5	87	0	22	6	NA	0.92	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 4:00	5.4	3.9	90	0	30	3	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 5:00	5.1	4.2	94	0		0	NA	0.61	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 6:00	4.7	3.9	94	0		0	NA	0.61	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 7:00	6.4	5.8	96	0	20	6	NA	0.71	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 8:00	7.7	6.4	92	0	30	5	NA	0.93	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 9:00	11.1	8.1	82	0	36	3	NA	1.29	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 10:00	15	9.2	68	0	26	11	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 11:00	15.9	8.5	61	0	23	13	NA	1.82	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 12:00	17.1	8.8	58	0	24	13	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 13:00	17.6	9.2	58	0	26	9	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 14:00	17.8	9	56	0	27	12	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 15:00	16.9	8.2	56	0	28	11	NA	1.06	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 16:00	15.7	8.1	61	0	26	10	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 17:00	14.5	8.2	66	0	25	7	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 18:00	13.1	8.7	75	0	22	4	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 19:00	11.7	8.7	82	0	22	4	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 20:00	11.3	8.1	80	0	22	5	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 21:00	11.2	6.9	75	0	21	8	NA	0.91	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 22:00	10.9	7.5	80	0	21	7	NA	1.27	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-01 23:00	10.1	8	87	0	22	6	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 0:00	10.3	8.5	89	0	0	1	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 1:00	11.6	9.1	85	0	1	9	NA	1.61	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 2:00	11.3	8.4	83	0	36	12	NA	1.5	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 3:00	10.7	8.4	86	0	1	10	NA	1.21	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 4:00	9.8	5.5	75	0	3	17	NA	1.06	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 5:00	9.5	4.6	71	0	1	11	NA	0.89	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 6:00	9.1	3.3	67	0	1	11	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 7:00	8.6	0.9	59	0	1	11	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 8:00	8.9	1.4	59	0	2	13	NA	0.75	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 9:00	9.3	0.6	55	0	1	15	NA	0.97	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 10:00	9.7	1.7	58	0	1	16	NA	1.28	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 11:00	9.5	1.6	58	0	3	17	NA	1.7	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 12:00	10.1	1.9	57	0	2	17	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 13:00	10.6	-0.8	45	0	1	18	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 14:00	10.4	-0.4	47	0	3	17	NA	1.62	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 15:00	10.8	0.5	49	0	3	17	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 16:00	10.7	0.4	49	0	3	16	NA	1.09	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 17:00	9.5	-0.6	49	0	3	15	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 18:00	8.4	0.2	57	0	1	12	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 19:00	7	0.9	65	0	36	11	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 20:00	6.4	1.7	72	0	36	8	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 21:00	5.8	1.9	76	0	36	6	NA	0.59	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 22:00	3.3	1.6	88	0	19	2	NA	0.94	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-02 23:00	2.7	1.2	90	0	19	4	NA	1.31	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 0:00	2.1	0.9	92	0	18	6	NA	1.56	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 1:00	1.3	0.4	94	0	20	8	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 2:00	0.9	0.2	95	0	19	7	NA	1.61	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 3:00	0.5	-0.3	95	0	19	6	NA	1.53	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 4:00	0.5	-0.2	95	0	19	8	NA	1.31	High	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 5:00	0.1	-0.4	96	0	19	6	NA	1.15	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 6:00	-0.3	-0.8	96	0	19	4	NA	0.97	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 7:00	-0.3	-0.8	97	0	18	2	NA	0.81	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 8:00	3.9	3.1	94	0		0	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 9:00	7.6	2.5	70	0	33	4	NA	0.77	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 10:00	10	2.7	61	0	5	7	NA	0.95	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 11:00	11.2	4	61	0	7	8	NA	1.31	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 12:00	11.6	2.7	54	0	4	9	NA	1.56	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 13:00	11.9	3.1	55	0	5	6	NA	1.77	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 14:00	12.8	2.1	48	0	8	6	NA	1.71	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 15:00	13.2	1.6	45	0	10	4	NA	1.6	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 16:00	13.3	1.7	45	0	6	5	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 17:00	13.2	3.9	53	0	11	2	NA	1.1	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 18:00	8.2	3.7	73	0	20	5	NA	0.87	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 19:00	6.3	4	85	0	18	6	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 20:00	4.8	3.1	89	0	19	6	NA	0.49	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 21:00	3.8	2.6	92	0	19	7	NA	0.35	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 22:00	3.3	2.1	92	0	20	6	NA	0.56	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-03 23:00	3.2	2.2	93	0	20	9	NA	0.81	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 0:00	2.8	1.8	94	0	18	6	NA	1.2	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 1:00	2.4	1.6	95	0	20	5	NA	1.41	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 2:00	2.2	1.4	94	0	21	3	NA	1.58	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 3:00	2	1.4	96	0	20	7	NA	1.54	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 4:00	1.8	1.2	95	0	17	2	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 5:00	1.5	1.1	97	0	21	5	NA	1.32	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 6:00	0.7	0.3	97	0	17	1	NA	1.18	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 7:00	1.1	0.7	98	0	23	2	NA	0.97	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 8:00	4.2	3.4	94	0	0	1	NA	0.79	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 9:00	8.3	4.7	78	0	36	2	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 10:00	11.9	6.8	71	0	3	2	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 11:00	14.4	7.3	62	0	5	3	NA	0.89	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 12:00	15.3	5.5	52	0	14	5	NA	1.27	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 13:00	17.3	7.3	52	0	3	5	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 14:00	17.2	6.5	49	0	19	2	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 15:00	17.4	8.4	55	0	36	3	NA	1.68	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 16:00	17.5	6.4	48	0	19	7	NA	1.55	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 17:00	15.9	8.2	60	0	18	5	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 18:00	11.8	8.1	78	0	0	1	NA	1.21	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 19:00	10.4	8.1	86	0	25	2	NA	0.98	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 20:00	10.7	8.7	87	0	21	3	NA	0.67	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 21:00	10.9	8.9	87	0	16	4	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 22:00	10.7	9.1	90	0	27	2	NA	0.41	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-04 23:00	9.5	8.3	92	0	33	3	NA	0.52	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 0:00	9.8	8.8	93	0	2	3	NA	0.87	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 1:00	8.9	8.2	95	0	19	1	NA	1.18	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 2:00	8.8	8.1	96	0	17	2	NA	1.48	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 3:00	8.6	7.9	96	0	36	2	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 4:00	8.4	7.9	97	0	14	2	NA	1.67	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 5:00	8.6	8	96	0	0	1	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 6:00	7.8	7.3	97	0	6	1	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 7:00	9.4	9.2	99	0	0	1	NA	1.29	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 8:00	10.2	9.7	97	0	10	4	NA	1.04	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 9:00	11.1	10.4	95	0	5	5	NA	0.87	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 10:00	12	11	94	0	3	8	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 11:00	14.9	12.5	85	0	3	8	NA	0.8	Low	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 12:00	16	12.9	82	0	4	7	NA	0.91	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 13:00	15.8	13	84	0	4	8	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 14:00	16.4	13	80	0	4	8	NA	1.58	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 15:00	17.8	13.4	76	0	4	7	NA	1.87	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 16:00	16.9	12.7	77	0	5	7	NA	1.89	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 17:00	16.3	12.7	79	0	6	5	NA	1.83	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 18:00	15.3	12.7	84	0	11	2	NA	1.69	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 19:00	15.4	12.4	82	0	9	5	NA	1.44	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 20:00	14.9	12.2	83	0	9	3	NA	1.08	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 21:00	14.8	12.4	86	0	8	5	NA	0.84	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 22:00	14.5	12.5	88	0	7	2	NA	0.63	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-05 23:00	14	12.7	92	0	6	2	NA	0.37	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 0:00	13.8	12.7	93	0	8	4	NA	0.67	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 1:00	13.5	12.5	93	0	5	5	NA	0.9	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 2:00	13.4	12.4	94	0	6	5	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 3:00	13.3	12.3	94	0	6	5	NA	1.63	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 4:00	13.2	12.2	94	0	4	5	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 5:00	13	12	94	0	7	6	NA	1.91	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 6:00	13	12	94	0	5	4	NA	1.82	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 7:00	13.1	12.2	94	0	7	3	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 8:00	13.6	12.4	93	0	4	4	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 9:00	13.6	13	96	0	4	8	NA	1.12	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 10:00	14	13.7	98	0	4	8	NA	0.88	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 11:00	14.3	14.1	98	0	4	7	NA	0.74	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 12:00	14.4	14.2	99	0	3	6	NA	0.8	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 13:00	14.6	14.4	99	0.6	7	4	NA	0.87	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 14:00	14.8	14.5	98	2	35	1	NA	1.36	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 15:00	14.9	14.7	98	2.8	0	1	NA	1.57	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 16:00	15	14.7	99	6.4	34	5	NA	1.97	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 17:00	14.7	14.6	99	5.6	35	5	NA	1.96	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 18:00	14.6	14.4	99	1.6	4	3	NA	1.97	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 19:00	14.4	14.2	99	1.5	3	3	NA	1.75	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 20:00	14.2	14	99	0.2	30	2	NA	1.49	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 21:00	13.8	13.6	98	0	30	2	NA	1.13	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 22:00	14.2	13.8	97	0	26	1	NA	0.73	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-06 23:00	14	13.6	97	0	28	3	NA	0.57	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 0:00	14	13.5	97	0	31	6	NA	0.4	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 1:00	13.7	13.3	97	0	30	3	NA	0.65	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 2:00	13.6	13.2	97	0	29	5	NA	0.88	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 3:00	13.4	13.1	98	0	29	6	NA	1.3	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 4:00	13	12.8	99	0	30	5	NA	1.7	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 5:00	12.9	12.8	99	0	31	4	NA	1.87	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 6:00	12.7	12.5	99	0	29	3	NA	2.03	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 7:00	12.6	12.4	99	0	25	3	NA	1.82	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 8:00	12.5	12.2	99	0	25	5	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 9:00	13.1	12.6	97	0	35	2	NA	1.31	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 10:00	14.5	13.7	95	0	2	3	NA	1.05	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 11:00	16.4	14.9	91	0	4	2	NA	0.69	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 12:00	17.3	15.5	89	0	4	4	NA	0.58	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 13:00	18.7	16	85	0	4	8	NA	0.63	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 14:00	19.2	16.1	82	0	3	8	NA	0.83	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 15:00	19.2	16.4	84	0	4	8	NA	1.26	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 16:00	18.5	15.8	84	0	5	5	NA	1.6	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 17:00	17.6	15.8	90	0	0	1	NA	1.93	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 18:00	16.3	14.5	89	0	18	4	NA	2.01	High	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 19:00	14.6	13.3	92	0	16	8	NA	1.94	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 20:00	13.8	12.5	92	0	20	6	NA	1.72	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 21:00	13.6	12.3	92	0	22	3	NA	1.38	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 22:00	13.3	12.2	93	0	19	4	NA	1.02	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-07 23:00	12.6	11.3	92	0	26	4	NA	0.64	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 0:00	12.4	11.4	94	0	20	4	NA	0.45	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 1:00	12.6	11.5	93	0	25	5	NA	0.35	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 2:00	13	11.8	92	0	28	7	NA	0.53	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 3:00	13	11.6	91	0	21	5	NA	0.92	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 4:00	13.1	11.6	91	0	18	3	NA	1.4	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 5:00	13.3	11.9	91	0	19	6	NA	1.81	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 6:00	13.6	12.3	92	0	20	8	NA	2.03	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 7:00	13.8	12.8	93	0	20	5	NA	2.09	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 8:00	14.2	13.3	94	0	19	5	NA	1.92	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 9:00	14.2	13.3	94	0	26	13	NA	1.64	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 10:00	12.4	11	91	0	28	12	NA	1.26	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 11:00	13.7	10.2	79	0	26	12	NA	0.93	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 12:00	13	8.4	73	0	25	18	NA	0.68	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 13:00	10.5	8.4	87	0.4	27	11	NA	0.47	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 14:00	11.4	7.5	77	0	24	13	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 15:00	11.4	5.5	67	0	27	15	NA	0.8	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 16:00	11.3	3.9	60	0	24	15	NA	1.14	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 17:00	10.3	4.5	67	0	26	11	NA	1.62	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 18:00	7.9	4.4	78	0	22	7	NA	1.91	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 19:00	7.1	4.1	81	0	23	9	NA	1.95	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 20:00	6.8	3.7	81	0	20	8	NA	1.87	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 21:00	6.8	3.8	81	0	22	11	NA	1.52	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 22:00	6.1	3.8	85	0	21	7	NA	1.21	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-08 23:00	4.4	3.4	93	0	23	4	NA	0.8	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 0:00	3.4	2.7	95	0	22	3	NA	0.51	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 1:00	3.2	1.8	91	0	23	4	NA	0.3	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 2:00	3.7	2.3	90	0	21	8	NA	0.28	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 3:00	2	1.1	93	0	27	3	NA	0.5	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 4:00	2.6	1.2	90	0	20	6	NA	0.93	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 5:00	2	0.8	92	0	21	6	NA	1.44	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 6:00	2	1.1	94	0	22	7	NA	1.85	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 7:00	1.1	0.1	93	0	24	5	NA	2.04	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 8:00	5.5	2.4	80	0.2	20	5	NA	2.02	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 9:00	8.1	2.1	66	0	23	9	NA	1.76	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 10:00	9.4	2.8	63	0	22	9	NA	1.43	High	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 11:00	11.1	2.7	56	0	25	10	NA	1.05	Ebb	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 12:00	11.5	2.5	54	0	27	15	NA	0.72	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 13:00	12.6	1.9	48	0	26	16	NA	0.46	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 14:00	12.4	2.2	50	0	25	14	NA	0.38	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 15:00	12.6	2.6	50	0	25	12	NA	0.43	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 16:00	11.8	3.4	56	0	27	14	NA	0.79	Low	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 17:00	10.4	3.3	62	0	26	8	NA	1.26	Flood	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 18:00	9	3.7	69	0	24	8	NA	1.67	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 19:00	8.1	3.5	73	0	23	8	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 20:00	7.4	3.8	78	0	22	7	NA	1.98	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 21:00	6.7	4	83	0	23	7	NA	1.75	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 22:00	7.8	5.1	83	0	22	10	NA	1.47	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-09 23:00	7.1	5	86	0	27	14	NA	1.07	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 0:00	7.2	6	92	0.3	21	11	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 1:00	6.9	5.4	90	0	26	5	NA	0.48	Low	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 2:00	5	3.5	89	0	24	7	NA	0.33	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 3:00	3.6	2.7	94	0	19	6	NA	0.38	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 4:00	2.3	1.4	94	0	19	8	NA	0.61	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 5:00	1.5	0.8	95	0	20	8	NA	1.1	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 6:00	1.8	1.1	95	0	22	7	NA	1.58	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 7:00	2.6	2	95	0.2	29	4	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 8:00	4.4	3.8	96	0	28	1	NA	2.11	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 9:00	7.6	4.9	83	0	26	8	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 10:00	9.6	4.4	70	0	26	11	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 11:00	10.7	3.1	59	0	24	13	NA	1.28	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 12:00	10.5	0.9	51	0	28	16	NA	0.91	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 13:00	10.7	-0.3	47	0	26	18	NA	0.59	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 14:00	10.9	-0.4	45	0	27	15	NA	0.4	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 15:00	10.5	-0.5	46	0	25	12	NA	0.33	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 16:00	10.2	0.5	51	0	25	15	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 17:00	9.6	1.1	55	0	25	9	NA	0.84	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 18:00	7.4	1.8	68	0	22	7	NA	1.31	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 19:00	7.9	2.5	69	0	22	9	NA	1.64	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 20:00	7.4	3	74	0	21	7	NA	1.9	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 21:00	6.6	3.2	79	0	21	7	NA	1.85	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 22:00	6.2	3.1	81	0	22	6	NA	1.59	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-10 23:00	6.1	3.2	82	0	20	8	NA	1.27	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 0:00	6.4	3.5	82	0	20	9	NA	0.91	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 1:00	4.6	2.7	87	0	22	4	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 2:00	5.9	3.9	87	0	21	8	NA	0.44	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 3:00	5.3	3.6	89	0	21	7	NA	0.38	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 4:00	2	1.2	94	0		0	NA	0.41	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 5:00	2.2	1.8	97	0	18	4	NA	0.79	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 6:00	2.2	1.7	97	0	20	7	NA	1.21	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 7:00	2.7	2.1	96	0	21	6	NA	1.68	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 8:00	4.2	3.4	94	0	0	1	NA	1.96	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 9:00	7.7	4.9	83	0	36	3	NA	1.99	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 10:00	11	4.3	63	0	26	7	NA	1.8	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 11:00	11.4	2.3	54	0	26	14	NA	1.46	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 12:00	11.6	2.7	55	0	28	16	NA	1.03	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 13:00	12.4	2	49	0	26	13	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 14:00	12.2	1.1	47	0	26	15	NA	0.44	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 15:00	12.2	0.7	45	0	26	18	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 16:00	12	1.5	48	0	25	14	NA	0.32	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 17:00	10.7	2.1	55	0	25	10	NA	0.53	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 18:00	8.6	2.6	66	0	23	6	NA	0.87	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 19:00	7.7	3	72	0	20	9	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 20:00	7.7	3.9	76	0	21	11	NA	1.63	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 21:00	7.8	4.8	81	0	21	10	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 22:00	7.6	5.2	85	0	24	9	NA	1.7	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-11 23:00	6.7	5.2	90	0	24	5	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 0:00	5.2	3	86	0	28	3	NA	1.06	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 1:00	3.5	2.8	95	0	33	1	NA	0.74	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 2:00	3.5	3.1	97	0	19	3	NA	0.48	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 3:00	3.8	3.6	98	0	25	1	NA	0.41	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 4:00	3.1	2.8	98	0	0	1	NA	0.43	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 5:00	2.5	2.1	97	0	31	4	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 6:00	2.3	2	99	0	27	2	NA	0.87	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 7:00	2.6	2.4	99	0	28	4	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 8:00	4.3	4.2	99	0	34	1	NA	1.72	High	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 9:00	6.5	5.3	92	0	35	3	NA	1.93	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 10:00	11.3	8.4	82	0	31	6	NA	1.91	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 11:00	13.5	8.2	70	0	28	11	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 12:00	15.3	6	54	0	24	12	NA	1.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 13:00	16.5	4.8	46	0	24	12	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 14:00	17.1	6.6	50	0	24	14	NA	0.64	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 15:00	17.5	7.1	51	0	25	12	NA	0.43	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 16:00	17.3	8.1	55	0	25	8	NA	0.36	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 17:00	15	6.2	56	0	26	5	NA	0.47	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 18:00	11.4	6.8	73	0	21	6	NA	0.69	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 19:00	11.1	5.1	67	0	18	8	NA	1.1	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 20:00	11.1	5.1	67	0	19	8	NA	1.48	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 21:00	8.4	5.1	79	0	21	6	NA	1.77	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 22:00	7.2	5	86	0	25	4	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-12 23:00	7	5	87	0	23	2	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 0:00	6.4	5.1	91	0	25	4	NA	1.45	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 1:00	6.3	5.1	92	0	25	5	NA	1.1	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 2:00	7.1	6	93	0	21	7	NA	0.87	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 3:00	7.2	6.2	94	0	24	7	NA	0.68	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 4:00	6.8	6	94	0	23	4	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 5:00	5.9	5.4	97	0	19	4	NA	0.64	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 6:00	5.9	5.4	97	0	21	6	NA	0.8	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 7:00	6.8	6.2	96	0	23	6	NA	1.15	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 8:00	7	5.5	90	0	32	2	NA	1.49	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 9:00	8.5	6.5	87	0	35	3	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 10:00	12.1	8.4	78	0	4	3	NA	1.91	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 11:00	15.1	10.1	72	0	4	7	NA	1.79	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 12:00	16.3	11.4	73	0	7	4	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 13:00	17.6	11.9	69	0	5	7	NA	1.14	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 14:00	18.8	12.9	69	0	6	6	NA	0.82	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 15:00	19.1	11.2	60	0	15	9	NA	0.6	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 16:00	18.3	11.4	64	0	15	8	NA	0.45	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 17:00	16	11.2	73	0	17	6	NA	0.41	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 18:00	13.9	11.4	85	0	14	5	NA	0.54	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 19:00	13.1	11.3	89	0	10	3	NA	0.8	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 20:00	12.4	10.8	90	0	1	2	NA	1.2	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 21:00	11.4	10.8	96	0	6	3	NA	1.55	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 22:00	10.7	10.3	97	0	4	3	NA	1.75	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-13 23:00	10.5	10.1	97	0	0	1	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 0:00	10.3	10.1	99	0	3	2	NA	1.61	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 1:00	10.5	10.1	97	0	35	3	NA	1.33	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 2:00	9.3	8.7	96	0	5	1	NA	1.12	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 3:00	9	8.7	98	0	0	1	NA	0.88	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 4:00	10.5	10.2	98	0	5	3	NA	0.82	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 5:00	10.6	10.3	98	0	7	3	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 6:00	10.6	10.1	96	0	6	4	NA	0.78	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 7:00	12.4	11.3	93	0	8	5	NA	1	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 8:00	13.3	11.8	91	0	7	4	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 9:00	16.4	13.6	84	0	13	9	NA	1.61	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 10:00	16.7	13.9	83	0	13	6	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 11:00	17.3	14.3	83	0	9	9	NA	1.88	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 12:00	18.3	15	81	0	9	11	NA	1.65	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 13:00	19.4	15.6	79	0	11	9	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 14:00	20.7	14.6	68	0	14	10	NA	1.09	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 15:00	20.1	15.1	73	0	13	9	NA	0.81	Ebb	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 16:00	19.5	13.4	67	0	13	10	NA	0.62	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 17:00	18.7	14.2	75	0	14	11	NA	0.58	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 18:00	17.5	14.6	83	0	11	11	NA	0.57	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 19:00	16.5	15	91	0	10	4	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 20:00	16.5	15.1	92	0	11	5	NA	0.98	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 21:00	16.7	14.9	90	0	9	7	NA	1.24	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 22:00	16.8	14.8	88	0	9	7	NA	1.62	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-14 23:00	17.1	15.1	88	0	9	7	NA	1.74	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 0:00	17.4	15.2	87	0	9	5	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 1:00	17.4	15	86	0	9	8	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 2:00	17.1	14.6	85	0	9	5	NA	1.26	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 3:00	16.7	14.4	86	0	9	6	NA	1.09	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 4:00	16.7	14.3	86	0	10	5	NA	0.93	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 5:00	17.3	15.2	87	0	11	7	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 6:00	17.6	15.8	89	0	13	8	NA	0.83	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 7:00	17.9	16.3	90	0	14	12	NA	0.94	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 8:00	18.5	16.7	89	0	14	13	NA	1.14	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 9:00	18.8	17	89	0	14	15	NA	1.4	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 10:00	19.1	17.1	88	0	15	12	NA	1.69	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 11:00	18.7	17.2	91	0	15	14	NA	1.76	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 12:00	19.5	17.2	87	0	15	14	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 13:00	19.1	16.9	87	0	15	11	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 14:00	19.2	16.7	86	0	15	12	NA	1.34	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 15:00	19.2	16.9	87	0	15	13	NA	0.99	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 16:00	19.1	16.9	87	0	15	10	NA	0.9	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 17:00	18.6	16.7	89	0	14	11	NA	0.72	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 18:00	18.2	16.2	88	0	14	9	NA	0.71	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 19:00	17.4	15.2	87	0	12	7	NA	0.7	Low	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 20:00	17.4	16	91	0	15	10	NA	0.85	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 21:00	17.5	16.3	92	0	15	8	NA	1.12	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 22:00	17.6	16.5	93	0	13	8	NA	1.38	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-15 23:00	17.5	16.5	94	0	13	7	NA	1.66	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 0:00	17.3	16.3	94	0	12	5	NA	1.72	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 1:00	17.1	16.2	94	0	9	5	NA	1.64	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 2:00	16.8	16	95	0	7	4	NA	1.53	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 3:00	16.6	15.7	95	0	7	3	NA	1.29	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 4:00	16.2	15.5	96	0	8	2	NA	1.21	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 5:00	16.1	15.5	97	0	2	3	NA	1.06	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 6:00	15.8	15.4	97	0.6	36	2	NA	1.07	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 7:00	15.4	15.2	99	0	29	4	NA	0.99	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 8:00	15.8	15.5	99	0.3	5	2	NA	1.15	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 9:00	16.2	15.9	98	0.7	1	1	NA	1.21	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 10:00	16.7	16.3	97	0.5	0	1	NA	1.54	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 11:00	17.3	16.4	94	0	5	2	NA	1.67	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 12:00	17.9	16.8	94	0	5	3	NA	1.83	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 13:00	18.4	16.9	91	0	0	1	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 14:00	19.6	16.5	82	0	21	6	NA	1.58	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 15:00	16.7	15.9	95	0	26	8	NA	1.28	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 16:00	16.9	15.5	92	0.2	28	9	NA	1.13	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 17:00	16.8	14.9	88	0	22	4	NA	0.95	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 18:00	14.2	13.6	96	0	19	5	NA	0.94	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 19:00	13.4	12.6	95	0	22	8	NA	0.85	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 20:00	11.7	10.7	94	0	20	7	NA	0.81	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 21:00	10.8	9.7	93	0	22	6	NA	0.96	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 22:00	11.2	7.6	79	0	20	7	NA	1.19	Flood	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-16 23:00	11	9.3	90	0	20	9	NA	1.49	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 0:00	10.8	9.9	94	0	23	6	NA	1.68	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 1:00	8	7.4	96	0	30	3	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 2:00	7.7	7.5	99	0	15	1	NA	1.6	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 3:00	7.5	7.3	99	0	19	2	NA	1.5	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 4:00	7	6.8	99	0	0	1	NA	1.27	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 5:00	7	6.8	99	0	0	1	NA	1.32	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 6:00	6.2	6	99	0	0	0	NA	1.09	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 7:00	6.3	6.2	99	0	22	2	NA	1.14	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 8:00	8.6	8.5	100	0	0	1	NA	1.06	Ebb	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 9:00	9.7	9.7	100	0	17	3	NA	1.08	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 10:00	10.4	10.2	99	0	1	2	NA	1.29	Flood	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 11:00	11.5	11	96	0	3	1	NA	1.48	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 12:00	13.1	11.7	91	0	5	6	NA	1.67	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 13:00	14.3	12.7	90	0	7	6	NA	1.71	High	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 14:00	15.2	12.9	86	0	5	6	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 15:00	14.8	12.6	87	0	4	7	NA	1.43	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 16:00	13.8	12.2	91	0	5	5	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 17:00	13.1	12.1	94	0	9	4	NA	1.12	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 18:00	13	12.3	95	0	3	3	NA	0.98	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 19:00	12.6	12.1	96	0	17	1	NA	0.82	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 20:00	14.2	11.1	82	0	15	9	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 21:00	13.9	11.5	85	0	16	6	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 22:00	12.8	11.9	94	0.2	6	2	NA	0.98	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-17 23:00	12.2	11.3	94	0	1	4	NA	1.18	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 0:00	11.7	10.8	94	0	5	3	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 1:00	11.3	10.6	96	0	2	4	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 2:00	10.4	10	97	0	10	3	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 3:00	10.3	10	98	0	0	1	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 4:00	10.5	10.2	98	0	9	3	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 5:00	12.2	12.1	99	0	5	4	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 6:00	14.6	14.1	97	0	13	5	NA	1.27	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 7:00	15.5	14.7	95	0	14	7	NA	1.14	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 8:00	16	15.3	95	0.5	13	5	NA	1.11	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 9:00	17	15.7	92	0	14	5	NA	0.96	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 10:00	18.4	16	86	0	15	9	NA	1.14	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 11:00	19	15.7	81	0	14	7	NA	1.28	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 12:00	17.9	15.7	87	0	13	9	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 13:00	17.4	16.5	94	1.5	13	8	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 14:00	18.2	16.3	89	0	14	10	NA	1.68	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 15:00	19.1	14.9	77	0	14	9	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 16:00	18.1	14	77	0	14	9	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 17:00	18.3	15.6	84	0	14	13	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 18:00	18.2	16.2	88	0	13	10	NA	1.15	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 19:00	18.3	15.9	86	0	13	11	NA	1.01	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 20:00	17.7	15.3	86	0	12	9	NA	0.87	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 21:00	17.2	15.2	88	0	11	11	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 22:00	16.7	14.9	89	0	12	12	NA	0.83	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-18 23:00	16.7	14.7	88	0	12	9	NA	1.01	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 0:00	16.4	14.5	88	0	14	11	NA	1.27	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 1:00	16.5	14.5	88	0	14	13	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 2:00	16.4	14.7	90	0	13	10	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 3:00	16	14.8	93	0	12	8	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 4:00	15.7	14.7	94	0	10	10	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 5:00	16.1	15.6	97	0.2	10	8	NA	1.6	High	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 6:00	16.7	15.9	96	0	11	8	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 7:00	16.8	16.2	96	0	9	6	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 8:00	17.4	16.6	96	0.2	11	7	NA	1.25	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 9:00	18.5	17.6	95	0	10	8	NA	1.09	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 10:00	19.1	17.9	93	0	12	11	NA	1.08	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 11:00	20.1	18.2	89	0	14	13	NA	1.16	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 12:00	20.9	18.7	87	0	14	13	NA	1.33	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 13:00	19.9	18.5	91	0.6	15	14	NA	1.49	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 14:00	19.3	18.3	94	0.3	16	7	NA	1.6	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 15:00	19.3	18.1	93	1.2	17	6	NA	1.69	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 16:00	19.3	18.1	93	0	16	6	NA	1.62	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 17:00	18.3	17.6	96	0.2	11	3	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 18:00	17.2	16.3	95	1.5	16	7	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 19:00	14.5	13.7	95	0.2	30	13	NA	1.17	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 20:00	12.6	11.8	95	5.4	25	10	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 21:00	11.7	10.8	94	2.8	26	10	NA	0.77	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 22:00	10.6	10.3	98	8.3	24	9	NA	0.81	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-19 23:00	10.3	9.9	97	3.5	24	12	NA	0.91	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 0:00	9.9	9.4	96	1.4	26	7	NA	1	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 1:00	9.7	9	95	0.2	25	5	NA	1.19	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 2:00	9.8	9.2	96	0	25	8	NA	1.44	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 3:00	9.9	9.4	96	0	21	4	NA	1.5	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 4:00	9.7	9	96	0	22	5	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 5:00	9.2	8.4	95	0	21	7	NA	1.55	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 6:00	8.5	7.5	94	0	19	7	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 7:00	7.5	6.6	94	0	19	7	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 8:00	7.6	6.5	93	0	20	6	NA	1.11	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 9:00	9.9	7.2	83	0	22	7	NA	1	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 10:00	11.7	6.3	69	0	23	15	NA	0.82	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 11:00	12.5	6	65	0	23	17	NA	0.83	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 12:00	13.5	5.2	57	0	25	16	NA	0.97	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 13:00	14.2	5.3	55	0	24	15	NA	1.08	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 14:00	13.5	5.1	57	0	26	15	NA	1.37	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 15:00	14.2	4.4	52	0	25	12	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 16:00	13.7	4.3	53	0	22	10	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 17:00	12.2	4.1	58	0	21	9	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 18:00	8.6	5.3	79	0	19	2	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 19:00	7.5	4.8	83	0	0	0	NA	1.22	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 20:00	7	4.7	85	0	29	3	NA	1.04	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 21:00	8.8	5.4	80	0	21	4	NA	0.81	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 22:00	7	5.2	89	0	24	1	NA	0.67	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-20 23:00	6.8	5.3	90	0	27	3	NA	0.55	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 0:00	8.3	5.8	84	0	21	9	NA	0.63	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 1:00	9.1	6.3	83	0	21	7	NA	0.87	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 2:00	8.1	6.1	88	0	20	5	NA	1.12	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 3:00	7.7	6.1	89	0	21	6	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 4:00	8.2	6.5	89	0	22	7	NA	1.52	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 5:00	6.3	5.6	96	0	24	5	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 6:00	6.5	5.5	94	0	24	5	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 7:00	6.1	5.3	94	0	26	3	NA	1.47	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 8:00	7.6	6.6	94	0	23	3	NA	1.17	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 9:00	9.9	8	88	0	27	3	NA	0.98	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 10:00	11.4	7.7	78	0	21	8	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 11:00	13.6	7.5	67	0	21	14	NA	0.71	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 12:00	13.8	4.2	52	0	21	14	NA	0.64	Low	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 13:00	15.3	4.2	48	0	23	13	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 14:00	14.6	5.3	54	0	24	12	NA	1.11	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 15:00	14.8	6.2	56	0	21	7	NA	1.27	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 16:00	14.9	7	59	0	20	4	NA	1.56	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 17:00	13.4	5.9	60	0	30	3	NA	1.54	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 18:00	10	6.9	81	0	19	4	NA	1.64	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 19:00	8.1	6.2	88	0	19	7	NA	1.39	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 20:00	6.8	5.7	92	0	23	6	NA	1.19	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 21:00	6.7	5.4	91	0	25	7	NA	0.88	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 22:00	7.5	5.8	89	0	23	6	NA	0.68	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-21 23:00	8	6.1	88	0	22	5	NA	0.51	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 0:00	6.6	5.4	92	0	26	5	NA	0.49	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 1:00	7.9	6	88	0	21	8	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 2:00	6.9	5.6	92	0	24	3	NA	0.84	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 3:00	5.9	5.3	96	0	24	4	NA	1.24	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 4:00	6.3	5.4	94	0	22	5	NA	1.45	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 5:00	6.4	5.9	97	0	22	6	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 6:00	5.3	4.6	95	0	28	3	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 7:00	6.7	6.3	97	0	24	7	NA	1.63	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 8:00	6.4	5.9	96	0	0	1	NA	1.38	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 9:00	8.9	7.4	90	0	36	3	NA	1.06	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 10:00	13.5	8.9	74	0	22	13	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 11:00	15.3	6.9	57	0	23	13	NA	0.6	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 12:00	16.4	6.1	50	0	20	12	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 13:00	17.1	6.4	49	0	21	11	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 14:00	18.1	5.5	44	0	22	10	NA	0.72	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 15:00	18.3	6.9	47	0	21	10	NA	1.03	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 16:00	18.1	5.2	43	0	22	10	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 17:00	15.4	6.1	54	0	19	5	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 18:00	12.1	6.9	71	0	22	3	NA	1.65	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 19:00	10.4	6.5	77	0	25	5	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 20:00	8.9	6.4	84	0	25	7	NA	1.34	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 21:00	9.9	7.5	85	0	21	6	NA	1.05	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 22:00	7.6	5.8	88	0	28	3	NA	0.73	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-22 23:00	9.6	5.2	74	0	20	8	NA	0.51	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 0:00	6.8	5.4	91	0	32	2	NA	0.34	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 1:00	5.3	3.9	91	0	23	4	NA	0.4	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 2:00	4.6	3.4	92	0	18	4	NA	0.57	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 3:00	4.3	2.7	89	0	25	5	NA	0.89	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 4:00	4.8	3	88	0	20	3	NA	1.27	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 5:00	4.5	3.1	91	0	19	6	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 6:00	4.2	2.9	91	0	22	4	NA	1.71	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 7:00	4	2.6	91	0	18	2	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 8:00	5.7	4.2	90	0	29	3	NA	1.51	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 9:00	7.9	5.6	86	0	1	1	NA	1.26	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 10:00	10.7	7.2	79	0	35	2	NA	0.91	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 11:00	14.5	8.4	67	0	35	4	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 12:00	16.6	6.3	50	0	31	8	NA	0.46	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 13:00	17.3	7.7	53	0	29	2	NA	0.39	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 14:00	18.5	8.5	52	0	34	1	NA	0.52	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 15:00	18.5	8.1	51	0	0	1	NA	0.78	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 16:00	17.8	10.1	61	0	0	1	NA	1.16	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 17:00	14.4	10.1	76	0	0	0	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 18:00	11.5	9.2	86	0	18	2	NA	1.67	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 19:00	10.4	8.5	88	0	17	3	NA	1.68	High	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 20:00	10.1	8.3	89	0	15	2	NA	1.53	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 21:00	9.8	7.9	88	0	17	2	NA	1.28	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 22:00	10	7.9	87	0	14	1	NA	0.93	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-23 23:00	10.4	7.7	83	0	18	8	NA	0.65	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 0:00	10.2	7.5	83	0	16	1	NA	0.39	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 1:00	10.1	7.8	86	0	20	3	NA	0.36	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 2:00	10.3	7.9	85	0	17	5	NA	0.39	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 3:00	9.8	8.4	91	0	19	6	NA	0.64	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 4:00	10.1	8.6	90	0	16	2	NA	1.07	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 5:00	10.2	8.7	90	0	33	2	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 6:00	10.3	8.7	90	0	22	3	NA	1.77	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 7:00	10.5	9	90	0	13	2	NA	1.82	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 8:00	11.6	10.1	91	0	3	1	NA	1.75	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 9:00	13.1	9.4	78	0	5	5	NA	1.46	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 10:00	14.4	9.6	73	0	5	5	NA	1.15	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 11:00	16.2	10.3	68	0	4	6	NA	0.76	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 12:00	17.8	9.7	59	0	10	4	NA	0.5	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 13:00	18.1	11.1	64	0	8	5	NA	0.36	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 14:00	18.3	13.3	72	0	10	7	NA	0.3	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 15:00	17.9	12.8	72	0	9	5	NA	0.56	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 16:00	17.4	13	75	0	9	6	NA	0.85	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 17:00	16.9	13.3	79	0	8	8	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 18:00	15.9	13.9	88	0	9	5	NA	1.58	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 19:00	14.8	14.1	96	0.8	2	4	NA	1.81	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 20:00	14.9	14.5	98	1.4	10	3	NA	1.72	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 21:00	14.8	14.7	99	4.8	9	5	NA	1.57	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 22:00	15.3	15.1	99	0.2	34	3	NA	1.22	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-24 23:00	15.3	15	98	0	5	3	NA	0.84	Ebb	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 0:00	15.5	15.1	97	0	25	2	NA	0.61	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 1:00	15.9	15.3	96	0	6	3	NA	0.38	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 2:00	15.6	15	97	0	36	3	NA	0.39	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 3:00	15.3	14.9	98	0	12	1	NA	0.48	Low	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 4:00	15.2	15	98	0	3	1	NA	0.82	Flood	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 5:00	15.1	14.9	98	0	13	0	NA	1.31	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 6:00	15.1	15	99	0	13	1	NA	1.66	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 7:00	15	14.9	99	0	18	2	NA	1.96	High	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 8:00	15.5	15.3	99	0	0	1	NA	1.89	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 9:00	15.9	15.8	99	0	34	4	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 10:00	17	16.5	97	0	16	2	NA	1.4	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 11:00	19.9	18	89	0	31	4	NA	1.02	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 12:00	20.6	18.6	88	0	7	5	NA	0.64	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 13:00	20	18.3	90	0	5	2	NA	0.36	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 14:00	20.5	18.6	89	0	9	1	NA	0.24	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 15:00	21.1	18.8	87	0	1	2	NA	0.27	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 16:00	20.3	18.5	89	0	5	3	NA	0.57	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 17:00	17.4	16.4	93	0	2	3	NA	0.96	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 18:00	16.3	15.6	95	0	0	0	NA	1.42	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 19:00	16.4	16	98	0	0	1	NA	1.68	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 20:00	16.2	16	99	0	20	2	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 21:00	16.2	16	99	0	10	1	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 22:00	16.4	16.3	99	0	17	2	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-25 23:00	16.7	16.4	98	0	0	1	NA	1.08	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 0:00	16.8	16.4	97	0	0	0	NA	0.78	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 1:00	16.5	16.1	98	0	24	3	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 2:00	16.3	16.1	98	0	18	5	NA	0.41	Low	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 3:00	16.1	15.8	98	0	19	5	NA	0.38	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 4:00	15.9	15.6	99	0	21	2	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 5:00	15.6	15.4	99	0	1	2	NA	0.97	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 6:00	15.4	15.3	99	0	11	2	NA	1.44	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 7:00	14.6	14.5	99	0	15	4	NA	1.81	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 8:00	15	14.9	99	0	35	1	NA	2.01	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 9:00	15.8	15.7	99	0	9	4	NA	1.99	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 10:00	17.6	16.5	93	0	5	6	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 11:00	18.6	17.3	92	0	4	3	NA	1.32	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 12:00	17.5	17	97	0.3	4	8	NA	0.87	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 13:00	17.6	17.3	98	0	5	6	NA	0.53	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 14:00	17.2	17	99	0	5	5	NA	0.35	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 15:00	18.5	18.3	99	0	8	6	NA	0.26	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 16:00	18.7	18.1	96	0.2	9	5	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 17:00	18.4	18	98	0.3	9	5	NA	0.73	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 18:00	18.4	18	98	0.2	9	7	NA	1.16	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 19:00	18.4	18.1	98	1.2	9	7	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 20:00	18.6	18	96	0.2	10	7	NA	1.92	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 21:00	18.8	18.5	99	2.4	9	9	NA	2.08	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 22:00	19.5	19.4	99	8	13	8	NA	1.89	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-26 23:00	19.4	19	97	0.3	15	16	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 0:00	19.2	18.5	96	0	17	14	NA	1.22	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 1:00	19.2	18.6	96	0	21	8	NA	0.93	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 2:00	19.2	18.7	97	0	21	1	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 3:00	19.2	18.7	97	0	15	3	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 4:00	19.6	18.9	96	0	19	6	NA	0.62	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 5:00	19.9	19.1	95	0	19	7	NA	0.96	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 6:00	19.9	19	95	0	22	10	NA	1.26	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 7:00	19.6	18.2	92	0	24	13	NA	1.75	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 8:00	19.1	17.7	92	0	25	9	NA	1.98	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 9:00	18.7	17.3	91	0	26	12	NA	2.14	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 10:00	18.8	17	89	0	24	18	NA	1.96	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 11:00	19.7	17.2	86	0	24	17	NA	1.67	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 12:00	18.2	15.9	86	0	26	19	NA	1.23	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 13:00	17.6	15.6	88	0	24	15	NA	0.83	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 14:00	17.7	15.5	87	0	23	12	NA	0.5	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 15:00	17.9	15.3	85	0	25	9	NA	0.33	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 16:00	17.4	15.8	90	0	25	9	NA	0.27	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 17:00	17	15.6	91	0	25	7	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 18:00	16.4	14.2	87	0	26	11	NA	0.82	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 19:00	16	13.6	86	0	28	15	NA	1.31	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 20:00	14.9	7.9	63	0	31	16	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 21:00	12.1	6.5	68	0	29	13	NA	1.92	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 22:00	10.4	4.3	66	0	30	12	NA	1.92	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-27 23:00	8.9	2.8	66	0	30	8	NA	1.69	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 0:00	8.1	2.3	67	0	33	13	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 1:00	7	1.4	67	0	33	11	NA	0.98	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 2:00	6.7	0.8	66	0	35	9	NA	0.69	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 3:00	6.2	0.2	65	0	33	18	NA	0.51	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 4:00	5.6	-0.4	65	0	33	14	NA	0.47	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 5:00	4.9	-0.5	68	0	33	14	NA	0.55	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 6:00	4.4	-0.4	71	0	33	10	NA	0.84	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 7:00	4.1	-0.7	71	0	33	13	NA	1.29	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 8:00	4.5	-0.8	69	0	33	14	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 9:00	5.8	-0.2	65	0	34	10	NA	1.95	High	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 10:00	6.5	-0.3	62	0	34	14	NA	1.98	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 11:00	7.6	-0.4	57	0	1	11	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 12:00	8.7	0.2	55	0	33	12	NA	1.47	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 13:00	9.1	0.3	54	0	31	11	NA	1.07	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 14:00	9.6	0.3	52	0	31	10	NA	0.65	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 15:00	9.6	-1.1	47	0	35	9	NA	0.37	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 16:00	9.5	-1.1	48	0	31	6	NA	0.22	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 17:00	7.1	-1.1	56	0	32	6	NA	0.22	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 18:00	4	0.8	79	0	20	6	NA	0.42	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 19:00	2.6	0.4	86	0	21	10	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 20:00	1.9	0.2	88	0	19	8	NA	1.21	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 21:00	1.1	-0.1	92	0	18	6	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 22:00	0.5	-0.7	92	0	17	4	NA	1.77	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-28 23:00	0.1	-0.6	95	0	14	1	NA	1.71	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 0:00	-0.3	-1	95	0	21	1	NA	1.52	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 1:00	-0.3	-1.1	95	0	19	4	NA	1.22	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 2:00	-0.5	-1	96	0	23	2	NA	0.92	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 3:00	-0.9	-1.4	97	0	19	2	NA	0.77	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 4:00	-0.9	-1.6	95	0	32	2	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 5:00	-1.2	-1.6	97	0	19	3	NA	0.57	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 6:00	-0.5	-0.8	97	0	22	6	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 7:00	-1.8	-2.4	96	0	24	1	NA	1.03	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 8:00	0.4	-0.4	94	0	23	2	NA	1.36	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 9:00	3.7	1.4	85	0.2		0	NA	1.73	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 10:00	7.3	2.6	72	0	32	4	NA	1.9	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 11:00	10	3.9	66	0	24	12	NA	1.94	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 12:00	11.2	2.5	55	0	27	12	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 13:00	11.8	2.4	52	0	25	12	NA	1.36	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 14:00	13.1	2	47	0	25	11	NA	0.88	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 15:00	13.4	1.7	45	0	24	12	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 16:00	12.6	2.2	49	0	27	12	NA	0.39	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 17:00	10.3	2.4	58	0	26	7	NA	0.19	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 18:00	8.4	2.3	65	0	21	6	NA	0.23	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 19:00	6.4	1.8	72	0	21	5	NA	0.37	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 20:00	7.3	2.7	72	0	21	7	NA	0.81	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 21:00	7.4	-1.2	54	0	22	9	NA	1.2	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 22:00	5.8	-1.1	61	0	23	4	NA	1.56	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-29 23:00	2.9	0.4	83	0	9	2	NA	1.66	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 0:00	7.4	2.7	72	0	23	10	NA	1.6	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 1:00	6.6	1.7	71	0	22	7	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 2:00	3.8	2.2	90	0	6	3	NA	1.08	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 3:00	6.8	4.2	83	0	26	10	NA	0.86	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 4:00	7.8	4.4	79	0	25	14	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 5:00	8.5	5.4	80	0	25	17	NA	0.56	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 6:00	8.7	6	83	0	26	13	NA	0.54	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 7:00	8.5	6.1	85	0	26	12	NA	0.66	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 8:00	9.1	6.8	86	0	25	12	NA	0.89	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 9:00	11.2	7.3	77	0	26	14	NA	1.3	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 10:00	12.3	6.3	67	0	26	12	NA	1.65	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 11:00	13.4	6	61	0	26	10	NA	1.86	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 12:00	14.5	4.6	51	0	26	11	NA	1.83	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 13:00	15.3	4	47	0	27	14	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 14:00	15.8	2.9	42	0	26	12	NA	1.26	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 15:00	15.7	0.7	36	0	25	17	NA	0.98	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 16:00	15	1.2	39	0	25	14	NA	0.72	Low	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 17:00	12.4	1.1	46	0	22	6	NA	0.52	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 18:00	10.4	1.5	54	0	19	6	NA	0.41	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 19:00	7	2.1	71	0	21	7	NA	0.36	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 20:00	7.6	1.5	65	0	21	5	NA	0.6	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 21:00	6.1	1.3	71	0	25	5	NA	0.92	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 22:00	5.8	1.2	73	0	25	4	NA	1.41	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-30 23:00	5.5	1.2	74	0	24	6	NA	1.63	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 0:00	5	1	76	0	26	4	NA	1.81	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 1:00	4.5	1	78	0		0	NA	1.64	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 2:00	3.6	0.5	80	0	30	1	NA	1.53	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 3:00	2.9	0.4	84	0	21	2	NA	1.23	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 4:00	2.7	0.5	85	0	20	2	NA	1.12	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 5:00	2.2	0.4	88	0	19	7	NA	0.9	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 6:00	1.8	0.1	88	0	21	6	NA	0.8	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 7:00	1.2	-0.3	90	0	0	1	NA	0.72	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 8:00	3.7	2.3	90	0	32	4	NA	0.79	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 9:00	5.9	4.2	89	0		0	NA	1.1	Flood	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 10:00	8.3	4.6	77	0	33	1	NA	1.43	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 11:00	12.9	6.6	65	0	29	6	NA	1.74	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 12:00	15.8	4.8	48	0	26	15	NA	1.84	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 13:00	17.2	4.2	42	0	26	13	NA	1.79	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 14:00	18.1	2.5	35	0	25	13	NA	1.59	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 15:00	18.3	0.1	29	0	28	6	NA	1.34	High	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 16:00	18	0.9	32	0	29	4	NA	1.09	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 17:00	13.5	1.3	43	0	25	3	NA	0.82	Ebb	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 18:00	8.5	3.1	69	0	22	7	NA	0.61	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 19:00	9.5	3.7	67	0	20	7	NA	0.43	Low	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 20:00	9.4	5.5	76	0	20	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 21:00	8.6	4.7	76	0	24	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 22:00	8.8	4.9	77	0	23	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-10-31 23:00	10.1	5	70	0	23	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 0:00	10.5	6.3	75	0	21	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 1:00	11.1	7.6	79	0	25	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 2:00	11.6	8.5	81	0	24	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 3:00	11.9	9.1	83	0	21	6	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 4:00	11.9	9.8	87	0	21	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 5:00	12	10.3	89	0	23	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 6:00	11.6	10.4	92	0	23	4	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 7:00	11.7	10.9	95	0	26	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 8:00	11.7	11.2	97	0	8	4	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 9:00								Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 10:00								Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 11:00								Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 12:00								Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 13:00								Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 14:00								Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 15:00								Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 16:00	15.2	14	93	0		0	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 17:00	15	14	93	0	25	3	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 18:00	14.6	13.6	94	0	26	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 19:00	14.2	13.4	95	0	28	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 20:00	13.9	12.8	93	0	27	7	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 21:00	13.6	12.3	92	0	26	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 22:00	13.1	11.5	90	0	26	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-01 23:00	12.4	11	91	0	26	9	NA	Data Unavailable	N/A	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 0:00	12.3	11.1	93	0	25	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 1:00	12.2	11	92	0	26	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 2:00	11.5	10.3	92	0	24	7	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 3:00	11.9	10.7	93	0	25	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 4:00	11.7	9.7	88	0	27	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 5:00	12	9.6	85	0	24	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 6:00	10.9	9.4	91	0	23	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 7:00	10.5	8.5	87	0	26	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 8:00	11.6	7.8	78	0	30	15	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 9:00	12.3	4.9	61	0	30	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 10:00	12.7	3.6	54	0	31	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 11:00	12.9	2	47	0	31	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 12:00	13.4	0	40	0	31	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 13:00	13.7	-1.1	36	0	30	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 14:00	14.3	-0.9	35	0	29	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 15:00	14.1	-2.3	32	0	29	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 16:00	13.2	-2.6	33	0	29	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 17:00	11.6	-2.8	36	0	29	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 18:00	11	-3.2	37	0	29	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 19:00	10.4	-4.3	35	0	31	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 20:00	9.7	-3	41	0	30	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 21:00	9.2	-4	39	0	32	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 22:00	8.1	-6	36	0	33	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-02 23:00	7	-5.3	41	0	34	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 0:00	5.9	-5	45	0	33	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 1:00	5.4	-5.8	44	0	33	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 2:00	5.2	-6.4	43	0	32	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 3:00	3.5	-6	50	0	27	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 4:00	3.7	-6.2	48	0	22	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 5:00	3.5	-6.3	48	0	31	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 6:00	2.7	-5.1	57	0	22	6	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 7:00	4	-5.7	49	0	29	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 8:00	3.4	-4.1	58	0	23	3	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 9:00	4.8	-3.2	56	0	24	6	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 10:00	7.6	-3.8	44	0	28	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 11:00	9.5	-4.7	36	0	28	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 12:00	11	-6.1	30	0	27	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 13:00	12.1	-6.9	26	0	24	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 14:00	12.7	-7.5	24	0	26	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 15:00	12.5	-10.2	20	0	27	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 16:00	12.2	-7.8	24	0	25	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 17:00	9.6	-5.7	33	0	24	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 18:00	8.4	-4.5	40	0	19	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 19:00	8	-4.4	41	0	22	7	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 20:00	7.6	-1.6	52	0	21	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 21:00	7.3	1.2	65	0	20	4	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 22:00	8.2	3.6	73	0	25	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-03 23:00	9	5.1	77	0	24	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 0:00	8.1	5	81	0	24	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 1:00	7.8	4.8	82	0	22	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 2:00	4.6	2.9	89	0	0	1	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 3:00	4.6	3	90	0	29	1	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 4:00	5.3	4.5	95	0	1	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 5:00	4.6	3.9	95	0	0	1	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 6:00	4.5	3.8	95	0	22	4	NA	Data Unavailable	N/A	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 7:00	5.1	4.7	97	0	32	2	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 8:00	8.5	7.9	96	0	24	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 9:00	13	8.6	74	0.2	24	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 10:00	14.4	8.7	69	0	25	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 11:00	15.9	8.1	59	0	24	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 12:00	17.5	7.7	52	0	24	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 13:00	18.7	7.4	48	0	25	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 14:00	19.3	7	45	0	26	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 15:00	18.7	6.4	45	0	24	15	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 16:00	19.4	6.5	43	0	24	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 17:00	17.3	6.8	50	0	22	7	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 18:00	15.3	7.2	58	0	20	7	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 19:00	14.3	6.6	60	0	21	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 20:00	13.6	6.7	63	0	22	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 21:00	12.7	7.6	71	0	23	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 22:00	12.2	9.3	82	0	22	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-04 23:00	11.9	9.7	87	0	21	7	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 0:00	11.1	9.9	92	0	18	6	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 1:00	10.1	9	93	0	25	3	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 2:00	9.9	8.9	93	0	23	4	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 3:00	12.5	11	90	0	23	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 4:00	13.1	11.1	88	0	22	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 5:00	13.8	11.3	85	0	22	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 6:00	14.2	11.5	84	0	22	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 7:00	13.9	11.5	85	0	23	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 8:00	15	12.2	83	0	23	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 9:00	16.6	13	79	0	23	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 10:00	18.5	13.4	72	0	27	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 11:00	20.2	13.8	67	0	25	22	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 12:00	20.9	13.7	64	0	25	24	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 13:00	20.8	13.7	64	0	25	27	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 14:00	20.9	14.5	66	0	25	24	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 15:00	20.9	14.4	66	0	25	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 16:00	20.1	14.8	72	0	25	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 17:00	18.4	14.4	77	0	25	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 18:00	16.5	13.6	83	0	22	3	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 19:00	17.5	14.6	83	0	26	5	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 20:00	18.5	14.8	79	0	22	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 21:00	18.6	14.8	79	0	23	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 22:00	18.1	14.3	79	0	23	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-05 23:00	17.5	14	80	0	22	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 0:00	17.6	13.7	78	0	23	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 1:00	17.3	13.5	78	0	23	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 2:00	16.4	13.4	83	0	23	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 3:00	16.4	13.7	84	0	22	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 4:00	15.6	13.3	86	0	22	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 5:00	15.3	13.3	88	0	22	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 6:00	15.3	13.3	88	0	22	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 7:00	15.3	13.3	88	0	21	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 8:00	15.5	13.3	87	0	22	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 9:00	17	13.6	80	0	22	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 10:00	19.1	14.3	74	0	22	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 11:00	21.1	14.7	67	0	22	15	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 12:00	22.3	14	59	0	22	31	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 13:00	23	14.2	57	0	23	22	NA	Data Unavailable	N/A	First Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 14:00	23.3	14.1	56	0	22	22	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 15:00	22.8	14	58	0	23	25	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 16:00	21.8	14.4	63	0	22	15	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 17:00	20.9	14.3	66	0	22	13	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 18:00	20.2	14.7	71	0	22	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 19:00	19.7	14.8	73	0	21	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 20:00	19.4	14.9	75	0	21	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 21:00	19.4	15	76	0	21	22	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 22:00	19.3	15.2	77	0	22	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-06 23:00	19.6	15.4	77	0	22	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 0:00	20.1	15.8	76	0	23	22	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 1:00	20	15.3	75	0	23	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 2:00	19.8	15.3	75	0	22	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 3:00	20.2	15.6	75	0	23	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 4:00	20.2	15.5	75	0	23	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 5:00	20	15.7	76	0	22	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 6:00	19.9	15.8	77	0	22	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 7:00	19.8	16	79	0	22	21	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 8:00	18.8	16.5	87	0	22	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 9:00	19	16.1	83	0	21	21	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 10:00	18.2	16.5	90	1	22	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 11:00	18.1	16.9	92	0.6	24	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 12:00	19.9	16.8	82	0.2	22	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 13:00	18.8	16	84	0	23	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 14:00	18.2	16.5	90	0.6	23	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 15:00	18	15.4	85	0.2	23	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 16:00	17.8	14.5	81	0	23	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 17:00	16.9	13.8	82	0	22	15	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 18:00	16.1	12.6	79	0	23	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 19:00	15.7	11.2	75	0	23	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 20:00	14.6	9.1	69	0	27	22	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 21:00	13.8	3.9	51	0	28	16	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 22:00	12.5	1.4	47	0	30	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-07 23:00	11.5	1.1	49	0	29	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 0:00	10.7	0.4	49	0	27	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 1:00	9.7	-0.4	49	0	27	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 2:00	8.9	0.1	54	0	27	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 3:00	8.5	-0.4	54	0	27	19	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 4:00	7.8	-1.4	52	0	28	14	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 5:00	7.4	-0.8	56	0	27	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 6:00	6.8	-1.9	54	0	28	18	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 7:00	6.1	-3.4	50	0	29	21	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 8:00	5.5	-4.3	49	0	30	21	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 9:00	5.2	-5.2	47	0	30	37	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 10:00	5.8	-4.6	47	0	29	31	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 11:00	6.1	-4.5	46	0	30	33	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 12:00	6.1	-5	45	0	29	32	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 13:00	6.2	-5.4	43	0	30	32	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 14:00	6.4	-5.2	43	0	29	25	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 15:00	5.8	-5.5	44	0	30	26	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 16:00	5.9	-6	42	0	31	23	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 17:00	5.7	-5.8	43	0	31	26	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 18:00	5.7	-5.5	44	0	31	25	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 19:00	5.4	-6.4	42	0	31	29	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 20:00	5.1	-6.7	42	0	31	30	NA	Data Unavailable	N/A	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 21:00	4.6	-6.8	43	0	31	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 22:00	4.3	-6.7	45	0	32	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-08 23:00	3.8	-7.5	43	0	32	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 0:00	3.5	-7.3	45	0	31	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 1:00	3.3	-6.9	47	0	32	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 2:00	3	-7.8	45	0	30	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 3:00	2.5	-7.4	48	0	31	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 4:00	2.4	-7.8	47	0	33	19	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 5:00	2.4	-7.7	47	0	33	21	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 6:00	2	-7.4	50	0	33	23	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 7:00	1.6	-7.4	51	0	33	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 8:00	1.8	-6.8	53	0	33	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 9:00	2.8	-6.3	51	0	34	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 10:00	4.1	-4.9	52	0	34	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 11:00	4	-5.2	51	0	33	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 12:00	4.6	-5.6	47	0	34	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 13:00	5	-5.8	46	0	31	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 14:00	5.3	-6.1	44	0	30	13	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 15:00	5.6	-4.2	49	0	29	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 16:00	4.7	-5.2	48	0	28	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 17:00	2.8	-4.5	59	0	24	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 18:00	1.4	-4	67	0	19	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 19:00	2.3	-3.8	64	0	22	6	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 20:00	2.8	-3.3	64	0	24	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 21:00	3.4	-3.2	62	0	21	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 22:00	3.6	-2.6	64	0	20	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-09 23:00	3.8	-2.2	65	0	22	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 0:00	2	-2.3	73	0	17	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 1:00	3.9	-1.6	67	0	21	6	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 2:00	4.4	-1.1	68	0	22	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 3:00	4.9	0	71	0	22	13	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 4:00	5.3	0.6	72	0	22	18	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 5:00	6	1.2	71	0	22	19	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 6:00	6.9	2.3	72	0	22	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 7:00	7.2	2.9	74	0	23	18	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 8:00	8	3.4	73	0	23	20	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 9:00	8.8	4.2	73	0	23	20	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 10:00	10.9	4.8	66	0	24	23	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 11:00	12.2	4.2	58	0	24	24	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 12:00	13.4	5	57	0	25	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 13:00	14.2	5	54	0	24	17	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 14:00	14.5	4.7	52	0	25	18	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 15:00	14.5	4.7	52	0	25	17	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 16:00	13.9	5.1	55	0	22	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 17:00	13.1	5.4	59	0	24	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 18:00	12.3	5.6	63	0	24	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 19:00	11.6	6	68	0	25	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 20:00	11.3	5.9	69	0	24	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 21:00	11.3	6	70	0	24	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 22:00	11.3	5.2	66	0	25	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-10 23:00	11.8	5	63	0	24	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 0:00	13.2	5.2	58	0	25	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 1:00	13.3	5.5	59	0	25	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 2:00	12.9	6	63	0	25	11	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 3:00	13.3	7	66	0	26	11	NA	Data Unavailable	N/A	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 4:00	13.2	7.8	70	0	25	13	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 5:00	13.3	8.2	71	0	26	11	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 6:00	12.3	7.9	75	0	25	6	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 7:00	11.3	7.8	79	0	22	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 8:00	11.2	7.8	80	0	19	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 9:00	13.5	8	70	0	22	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 10:00	15.4	7.2	58	0	22	3	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 11:00	16	7.9	59	0	34	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 12:00	17.3	8.8	57	0	24	2	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 13:00	18.2	8	51	0	2	3	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 14:00	17	8.4	57	0	3	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 15:00	15.8	8	60	0	5	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 16:00	13.9	9	72	0	6	3	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 17:00	12.2	9.2	82	0	16	2	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 18:00	12.7	9.1	78	0	31	3	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 19:00	11.2	8.8	85	0	30	2	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 20:00	14.4	11.4	82	0	23	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 21:00	14.7	11.7	82	0	22	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 22:00	14.9	11.5	80	0	22	6	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-11 23:00	15.1	11.5	79	0	24	6	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 0:00	15.8	11.9	77	0	23	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 1:00	15.2	12.7	85	0	19	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 2:00	14.9	13.1	89	0.2	18	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 3:00	14.7	13.4	92	0.8	17	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 4:00	15	13.7	92	0.2	15	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 5:00	16.3	15.1	93	1	17	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 6:00	17.5	16.1	91	0.9	17	17	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 7:00	17.8	16.5	92	1	18	18	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 8:00	18	16.7	92	1.7	18	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 9:00	18.4	17.1	92	1.1	18	18	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 10:00	18.9	17.3	91	0.7	20	19	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 11:00	19.8	18	90	0.2	20	17	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 12:00	20	18.4	91	0	18	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 13:00	20	18.5	91	0	18	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 14:00	19.7	18.5	93	0.5	17	11	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 15:00	20.6	18.6	89	0.8	19	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 16:00	19.9	18.1	89	1.1	21	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 17:00	19.4	17.5	89	0	21	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 18:00	18.9	17	89	0	22	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 19:00	17.2	15.7	91	0.4	25	23	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 20:00	14.6	13	90	0	26	30	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 21:00	9.7	7.3	85	0	28	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 22:00	8	5.5	85	0	30	18	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-12 23:00	6.8	4.5	85	0	32	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 0:00	6.2	4	86	0	33	13	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 1:00	5.5	2.9	83	0	35	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 2:00	5.2	3.7	90	0	32	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 3:00	5.2	2.6	84	0	34	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 4:00	4.9	2.8	87	0	1	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 5:00	3.7	2.2	89	0	3	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 6:00	3.9	2.4	90	0	33	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 7:00	4.1	2.4	88	0	33	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 8:00	4.4	2.5	87	0	9	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 9:00	4.7	2.9	88	0	8	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 10:00	5.8	3.6	86	0	2	4	NA	Data Unavailable	N/A	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 11:00	6.7	3.2	78	0	5	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 12:00	7.3	3.5	77	0	4	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 13:00	7.8	3.8	76	0	6	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 14:00	7.7	4.7	81	0	5	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 15:00	7.7	4.9	83	0	6	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 16:00	7.4	5.5	88	0	7	6	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 17:00	7.2	5.6	89	0	6	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 18:00	6.9	5.9	93	1.1	6	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 19:00	6.8	6.3	96	5.2	6	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 20:00	6.6	6.2	97	4.5	6	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 21:00	6.6	6.2	97	7.5	5	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 22:00	7	6.6	97	3.1	7	11	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-13 23:00	7.1	6.6	97	1.4	8	8	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 0:00	7.1	6.7	97	0	7	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 1:00	7.2	6.8	98	0	4	2	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 2:00	7.4	7.1	98	0.2	1	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 3:00	7.6	7.3	98	0	28	2	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 4:00	10.6	9.3	91	0	21	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 5:00	7.4	5.5	88	0	24	29	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 6:00	5.5	3.3	86	0	24	32	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 7:00	4.5	2.7	88	0	25	28	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 8:00	4.2	1.5	83	0	25	30	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 9:00	4.5	1.1	79	0	25	25	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 10:00	4.5	0.4	75	0.2	26	30	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 11:00	4.5	0.2	74	0	26	28	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 12:00	4.5	0.2	73	0	27	26	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 13:00	4.1	0	75	0	26	24	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 14:00	3.6	0	78	0	26	25	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 15:00	3.8	-1.2	70	0	27	22	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 16:00	3.6	-1.9	67	0	27	22	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 17:00	3.3	-2.1	68	0	27	24	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 18:00	3	-1.6	72	0	28	19	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 19:00	2.7	-2	71	0	27	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 20:00	2.4	-2.5	70	0	27	18	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 21:00	2	-3.3	68	0	28	17	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 22:00	1.9	-3.7	66	0	28	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-14 23:00	1.8	-3.9	66	0	27	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 0:00	1.7	-3.8	67	0	27	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 1:00	1.7	-3.9	66	0	28	10	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 2:00	1.7	-3.9	66	0	28	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 3:00	1.5	-3.7	68	0	28	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 4:00	1.3	-3.9	68	0	26	13	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 5:00	1.1	-4	69	0	26	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 6:00	1.2	-4.2	68	0	28	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 7:00	1	-3.7	71	0	31	9	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 8:00	1.1	-4	69	0	27	11	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 9:00	1.4	-4	68	0	30	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 10:00	1.9	-4.4	63	0	30	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 11:00	2.5	-4.8	58	0	27	16	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 12:00	2	-4.3	63	0	28	15	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 13:00	2.5	-5.1	58	0	29	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 14:00	2.6	-4.4	60	0	28	14	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 15:00	2.6	-4.8	58	0	28	12	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 16:00	2.3	-5.5	56	0	29	11	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 17:00	1.9	-4.6	62	0	23	8	NA	Data Unavailable	N/A	Full Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 18:00	1.8	-4.2	65	0	22	6	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 19:00	1.7	-3.7	67	0	24	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 20:00	1.9	-3.7	66	0	27	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 21:00	1.9	-4.4	63	0	36	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 22:00	2	-5	60	0	33	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-15 23:00	1.5	-4.3	65	0	9	2	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 0:00	1.2	-3.4	72	0	23	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 1:00	1.1	-2.3	78	0	23	7	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 2:00	1.2	-2.8	75	0	22	5	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 3:00	1	-2.7	76	0	0	0	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 4:00	0.7	-2	82	0	0	1	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 5:00	0.6	-1.5	86	0	19	1	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 6:00	0.7	-2.1	82	0	10	3	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 7:00	0.8	-3.6	72	0	13	3	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 8:00	1.1	-3.3	72	0	9	4	NA	Data Unavailable	N/A	Full Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 9:00	1.7	-3.6	68	0	9	7	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 10:00	3.1	-4.2	59	0	11	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 11:00	2.5	-3.9	63	0	9	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 12:00	3.3	-3.2	62	0	8	7	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 13:00	4	-1.2	69	0	7	7	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 14:00	3.5	0.8	82	0	6	7	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 15:00	3	1.7	91	0.9	7	9	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 16:00	3.3	2.4	94	0.5	6	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 17:00	4	3.5	96	1	8	12	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 18:00	5.7	5.1	96	0.7	8	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 19:00	5.7	5.3	97	1.5	3	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 20:00	6.7	6.3	98	1.3	8	9	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 21:00	8.1	7.8	98	1	34	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 22:00	9.6	9.3	98	0	34	4	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-16 23:00	12.5	12.2	98	0	23	11	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 0:00	12.5	10.3	87	0	21	12	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 1:00	12.1	9.1	82	0	22	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 2:00	8.4	5.5	82	0	25	26	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 3:00	5.8	3.4	85	0	25	32	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 4:00	4.9	2.1	82	0	25	28	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 5:00	4.5	1.4	80	0	26	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 6:00	3.9	0.6	79	0	26	25	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 7:00	3.5	0.2	79	0	25	22	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 8:00	3.2	-0.4	77	0	25	23	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 9:00	3.2	-1.1	74	0	26	21	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 10:00	3.1	-0.7	76	0	26	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 11:00	2	0.8	92	0.3	25	12	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 12:00	2.6	1	89	0	26	9	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 13:00	4.5	0	72	0.2	25	19	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 14:00	3.6	0.2	79	0	25	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 15:00	3.1	-0.7	76	0	25	18	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 16:00	2.5	-1.1	77	0	23	19	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 17:00	2.7	-2	71	0	23	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 18:00	2.1	-4.3	62	0	26	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 19:00	1.9	-5.1	60	0	25	26	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 20:00	1.9	-6.1	55	0	26	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 21:00	1.2	-4.1	67	0.2	25	18	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 22:00	1.6	-5.9	57	0	26	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-17 23:00	1.3	-6.6	56	0	27	21	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 0:00	1	-5.7	61	0	27	16	NA	Data Unavailable	N/A	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 1:00	0.7	-7.1	56	0	27	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 2:00	0.5	-6	61	0	27	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 3:00	0.4	-7.6	55	0	27	18	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 4:00	0.4	-6.6	60	0	27	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 5:00	0.3	-5.9	63	0	26	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 6:00	0	-7.2	58	0	27	19	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 7:00	-0.3	-7.4	59	0	26	15	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 8:00	-0.6	-6.2	65	0	27	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 9:00	-0.8	-6.1	68	0	26	16	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 10:00	-1	-4.9	75	0	25	16	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 11:00	-1.3	-4.5	79	0.2	25	12	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 12:00	0	-4.8	70	0	25	15	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 13:00	0.2	-5.7	65	0	25	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 14:00	1	-5.2	63	0	25	18	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 15:00	1.9	-6	56	0	25	21	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 16:00	1.3	-6.6	56	0	24	16	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 17:00	0	-7	60	0	23	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 18:00	-1.1	-6.9	64	0	20	6	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 19:00	-1.1	-5.9	70	0	21	6	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 20:00	-1.5	-4.5	80	0	21	4	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 21:00	-0.1	-4.6	71	0	26	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 22:00	-1.2	-2.5	91	0	24	3	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-18 23:00	-1.1	-2.4	91	0	18	3	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 0:00	-1.9	-2.9	93	0	0	1	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 1:00	-2.3	-3.2	94	0	1	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 2:00	-2.9	-3.6	95	0	30	1	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 3:00	-2.6	-3.4	94	0	21	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 4:00	-2.6	-3.5	93	0	19	4	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 5:00	-3.4	-4.2	94	0	0	0	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 6:00	-3.6	-4.6	93	0	22	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 7:00	-3.8	-5	91	0	31	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 8:00	-3.3	-5.1	88	0.2	28	3	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 9:00	-2.3	-3.1	94	0	26	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 10:00	0.1	-1.5	89	0	33	3	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 11:00	2.1	-1	80	0.2	30	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 12:00	3.6	-2.6	64	0	25	11	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 13:00	4.7	-2.6	59	0	23	12	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 14:00	5.4	-5.1	47	0	23	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 15:00	4.5	-3	58	0	29	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 16:00	3.7	-3	61	0	24	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 17:00	2.1	-1.6	77	0	18	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 18:00	2.7	-2.7	68	0	17	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 19:00	2.1	-2.5	71	0	13	3	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 20:00	1.8	-2.2	74	0	15	6	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 21:00	0.8	-2.3	80	0	16	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 22:00	0.6	-1.7	84	0	15	6	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-19 23:00	-0.5	-2	89	0	16	3	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 0:00	-0.6	-2.1	90	0	22	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 1:00	-0.2	-1.7	89	0	26	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 2:00	-1.8	-2.8	93	0	31	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 3:00	-0.7	-2	91	0	32	4	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 4:00	0.6	-1.5	86	0	20	2	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 5:00	0.1	-2.1	85	0	34	1	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 6:00	2	-2	75	0	15	7	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 7:00	2.5	-1.6	74	0	17	6	NA	Data Unavailable	N/A	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 8:00	2.5	-0.7	79	0	16	9	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 9:00	3.2	-0.6	76	0	21	11	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 10:00	4.5	-1.6	65	0	21	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 11:00	5.7	-3.7	51	0	22	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 12:00	6.3	-5	44	0	22	21	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 13:00	6.4	-4.1	47	0	23	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 14:00	1.5	-0.4	87	0	27	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 15:00	0.2	-0.5	95	0.3	25	12	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 16:00	0.1	-0.8	94	0.3	25	21	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 17:00	-0.3	-1.3	93	1.4	24	14	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 18:00	-0.9	-3.4	83	0	25	15	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 19:00	-1.5	-4.2	82	0	26	19	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 20:00	-1.7	-4.6	80	0	25	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 21:00	-1.7	-6	72	0	26	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 22:00	-2	-6.9	69	0	26	22	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-20 23:00	-2.2	-8.1	64	0	26	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 0:00	-2.4	-9.3	59	0	26	25	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 1:00	-2.3	-9.7	57	0	26	23	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 2:00	-2.5	-8.9	62	0	26	26	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 3:00	-2.8	-8.7	64	0	27	25	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 4:00	-3.1	-9.1	63	0	27	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 5:00	-3.4	-9.2	64	0	27	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 6:00	-3.9	-10.2	62	0	25	23	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 7:00	-4.3	-9.9	65	0	26	19	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 8:00	-4.4	-9.9	65	0.2	26	23	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 9:00	-4.3	-9.5	67	0	26	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 10:00	-3.9	-9.5	65	0	26	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 11:00	-3.5	-8.1	70	0	25	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 12:00	-2.9	-8.1	67	0	25	21	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 13:00	-2.4	-8.2	65	0	26	25	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 14:00	-2	-8.1	63	0	25	23	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 15:00	-1.4	-7.6	62	0	25	16	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 16:00	-1.4	-8	61	0	24	14	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 17:00	-2.3	-8	65	0	23	11	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 18:00	-2.7	-7.8	68	0	21	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 19:00	-3.2	-7.7	71	0	21	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 20:00	-3.2	-7.6	72	0	19	7	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 21:00	-2.3	-7	70	0	21	9	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 22:00	-1.7	-6.2	71	0	23	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-21 23:00	-0.5	-5.4	70	0	20	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 0:00	0	-4.2	74	0	20	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 1:00	-0.1	-2.7	82	0	17	14	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 2:00	0.8	-1.1	87	0	21	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 3:00	1.7	0.2	90	0.7	22	14	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 4:00	2.3	0.6	88	0.3	23	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 5:00	1.7	0.2	90	1.5	24	14	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 6:00	2.9	-1.6	72	0.2	25	16	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 7:00	2.5	-3.2	66	0	27	19	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 8:00	2.2	-3.9	64	0	27	19	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 9:00	2.3	-4.8	60	0	27	24	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 10:00	2.4	-6.2	53	0	28	25	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 11:00	2	-5.9	56	0	29	32	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 12:00	2.1	-6.5	53	0	27	27	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 13:00	1.8	-6.7	53	0	27	21	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 14:00	3.1	-5.2	54	0	30	16	NA	Data Unavailable	N/A	Last Quarter

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 15:00	2.5	-6.6	51	0	28	17	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 16:00	2.3	-6.7	51	0	26	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 17:00	0.1	-6.2	62	0	21	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 18:00	-0.7	-6.3	66	0	19	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 19:00	-0.4	-6.1	65	0	21	7	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 20:00	0.4	-5.9	62	0	21	10	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 21:00	-0.9	-5.3	72	0	22	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 22:00	-0.9	-5.3	72	0	5	1	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-22 23:00	-0.2	-5.5	68	0	23	6	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 0:00	-1	-5.3	72	0	22	4	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 1:00	-0.3	-4.9	71	0	24	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 2:00	-0.5	-4.6	74	0	23	6	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 3:00	0.4	-4.1	71	0	22	4	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 4:00	0.9	-4.1	69	0	21	6	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 5:00	0.8	-3.2	74	0	26	8	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 6:00	-0.4	-4	76	0	28	5	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 7:00	0.1	-2.1	85	0	24	3	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 8:00	1.4	-1.7	80	0	26	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 9:00	0.9	-2	81	0	29	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 10:00	1.9	-3.8	66	0	28	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 11:00	2.1	-7.2	50	0	29	18	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 12:00	2.7	-6.8	50	0	29	18	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 13:00	3.4	-6	50	0	29	15	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 14:00	3.4	-6.3	49	0	28	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 15:00	2.9	-6.1	52	0	27	20	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 16:00	2.5	-5.6	55	0	29	13	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 17:00	1.9	-5.7	57	0	30	15	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 18:00	1	-7.4	54	0	30	16	NA	Data Unavailable	N/A	Last Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 19:00	0.1	-9.4	49	0	31	19	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 20:00	-0.7	-10.7	47	0	32	21	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 21:00	-1.4	-10.3	51	0	31	18	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 22:00	-2.4	-11.6	49	0	32	16	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-23 23:00	-3.6	-13.6	46	0	32	16	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 0:00	-4.4	-13.4	50	0	32	21	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 1:00	-4.8	-13.7	50	0	32	19	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 2:00	-5.3	-13.6	52	0	32	19	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 3:00	-5.6	-13.1	56	0	31	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 4:00	-5.8	-13	57	0	29	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 5:00	-6.3	-12.9	59	0	24	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 6:00	-5.6	-12.5	58	0	29	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 7:00	-5.3	-12.6	57	0	30	13	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 8:00	-5.8	-12	62	0	24	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 9:00	-3.7	-10.5	59	0	26	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 10:00	-2	-8.8	59	0	28	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 11:00	-1.2	-9.8	52	0	29	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 12:00	-1	-9.7	52	0	29	19	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 13:00	-0.4	-9.5	50	0	28	19	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 14:00	-0.1	-11.5	42	0	29	21	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 15:00	-0.2	-11.3	43	0	27	19	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 16:00	-0.5	-11	45	0	28	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 17:00	-1.4	-11.4	47	0	26	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 18:00	-1.7	-11.2	48	0	26	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 19:00	-1.6	-11.1	48	0	26	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 20:00	-1.7	-11.4	48	0	28	13	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 21:00	-2	-12.4	45	0	27	13	NA	Data Unavailable	N/A	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 22:00	-2.7	-13.6	43	0	27	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-24 23:00	-2.9	-12.8	46	0	24	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 0:00	-2.8	-12.2	48	0	23	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 1:00	-2.5	-11.7	49	0	23	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 2:00	-3.3	-11.3	54	0	17	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 3:00	-4.1	-10.7	60	0	20	10	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 4:00	-5.1	-10.2	67	0	23	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 5:00	-4.7	-10	66	0	21	10	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 6:00	-5.1	-8.6	77	0	20	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 7:00	-4.5	-8.9	71	0	20	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 8:00	-4.5	-8.3	75	0	0	0	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 9:00	-1.5	-8	61	0	23	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 10:00	0.2	-8.1	54	0	36	3	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 11:00	2.1	-5.9	55	0	18	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 12:00	3.2	-3.3	62	0	15	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 13:00	4.6	-0.2	71	0	15	10	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 14:00	5.2	1.6	78	0	16	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 15:00	5.8	2.8	81	0	15	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 16:00	6.5	3.6	82	0	15	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 17:00	6.8	3.8	81	0	15	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 18:00	7	4.3	83	0	14	13	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 19:00	7.1	5.4	89	0	13	10	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 20:00	7.5	6.4	92	2	14	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 21:00	7.8	6.5	92	3.1	15	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 22:00	7.7	6.5	92	1.8	16	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-25 23:00	7.1	6	93	0.7	17	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 0:00	6.9	6	94	0	18	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 1:00	6.8	5.5	91	0	21	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 2:00	6.3	5	91	0	26	13	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 3:00	5.3	3.4	88	0	26	15	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 4:00	4.8	2.7	86	0	27	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 5:00	4.6	2.4	86	0	29	15	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 6:00	4.4	1.6	82	0	29	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 7:00	4	1.5	84	0	28	21	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 8:00	3.5	1.3	85	0	28	16	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 9:00	3.5	0.6	81	0	30	21	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 10:00	2.8	0.2	83	0	31	27	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 11:00	2.9	-0.1	80	0	31	34	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 12:00	3.4	-0.1	78	0	31	29	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 13:00	3.4	-0.1	78	0	29	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 14:00	3.3	-0.1	78	0	29	15	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 15:00	3.4	-0.5	75	0	28	19	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 16:00	3.5	-1	72	0	30	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 17:00	3.4	-1	72	0	29	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 18:00	3.4	-1.4	71	0	31	23	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 19:00	3.2	-1.7	70	0	31	21	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 20:00	3.1	-1.8	71	0	31	23	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 21:00	2.4	-2.3	71	0	31	26	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 22:00	2.1	-2.7	70	0	32	25	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-26 23:00	1.9	-3.1	69	0	31	18	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 0:00	1.7	-3.8	67	0	30	10	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 1:00	1.5	-4.7	63	0	30	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 2:00	1.4	-3.5	70	0	31	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 3:00	1.1	-3.3	73	0	30	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 4:00	0.3	-3.6	75	0	30	8	NA	Data Unavailable	N/A	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 5:00	-0.4	-3.5	80	0	28	2	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 6:00	-1.4	-3.4	86	0	20	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 7:00	-1	-3.2	85	0	20	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 8:00	-0.2	-2.6	84	0	22	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 9:00	1.8	-1.2	81	0	25	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 10:00	4.3	-0.6	70	0	25	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 11:00	5.1	-0.2	68	0	24	16	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 12:00	7.2	0.2	61	0	26	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 13:00	9	0.2	54	0	24	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 14:00	10.8	-0.6	45	0	25	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 15:00	11.6	-0.9	42	0	25	10	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 16:00	11.6	-1.2	41	0	24	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 17:00	5.8	0.4	68	0	6	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 18:00	3.4	-0.1	78	0	17	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 19:00	2.1	-0.6	82	0	21	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 20:00	2.9	-0.2	80	0	34	2	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 21:00	4.5	1.1	78	0	24	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 22:00	6.1	3.3	82	0	25	6	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-27 23:00	5.7	3.7	87	0	28	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 0:00	6.3	4.4	88	0	28	3	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 1:00	6.6	5.3	91	0.2	19	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 2:00	6.4	5.6	94	0.5	11	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 3:00	6.2	5.7	96	2.6	6	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 4:00	6.5	6.1	97	1.9	7	5	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 5:00	6.8	6.3	97	1.7	6	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 6:00	9	8.1	94	3.4	15	15	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 7:00	10.8	9.8	94	1.2	15	15	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 8:00	10.2	9.5	95	2.2	17	3	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 9:00	11.4	10.3	93	0	27	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 10:00	7.9	7.1	95	0.2	30	15	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 11:00	7.4	6.2	92	0	32	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 12:00	7.1	5.7	90	0	32	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 13:00	6.5	4.8	89	0	31	13	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 14:00	6.1	4.4	89	0	34	15	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 15:00	5.1	3.9	92	0	32	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 16:00	4.5	2.7	88	0.5	33	17	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 17:00	3.7	1.9	88	0	32	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 18:00	3.6	0.8	82	0	34	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 19:00	3.6	0.4	80	0	33	13	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 20:00	3.4	0	78	0	34	16	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 21:00	3.3	-0.1	78	0	33	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 22:00	3.4	0.6	82	0	30	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-28 23:00	3.1	-0.7	76	0	33	13	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 0:00	1.5	0.2	91	0	36	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 1:00	1.2	0	92	0	36	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 2:00	0.8	-2.8	77	0	32	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 3:00	0	-4.9	70	0	32	14	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 4:00	-0.5	-5.4	70	0.2	33	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 5:00	-0.8	-6.1	67	0	34	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 6:00	-1.4	-6.6	68	0	32	16	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 7:00	-2.3	-8	65	0	32	11	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 8:00	-2.6	-8.4	64	0	34	12	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 9:00	-2.6	-8	66	0	36	6	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 10:00	-1.3	-7.9	61	0	34	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 11:00	-1	-8.3	57	0	33	9	NA	Data Unavailable	N/A	New Moon

Table 19: Site Weather Fall 2022 - Ellershouse 3 Wind Project

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time (LST)	Temp (°C)	Dew Point Temp (°C)	Relative Humidity (%)	Precipitation Amount (mm)	Wind Direction (10s deg)	Wind Speed (km/h)	Weather	Observed Water Level (Metres)	Tide	Moon Phase
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 12:00	-0.1	-8	55	0	32	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 13:00	0.5	-8.2	52	0	32	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 14:00	1	-9.2	47	0	32	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 15:00	1.1	-9.4	46	0	31	9	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 16:00	0.7	-9.4	47	0	34	6	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 17:00	-2.4	-6.5	73	0	22	2	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 18:00	-3.1	-6.3	79	0	19	6	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 19:00	-3.7	-6.6	80	0	20	6	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 20:00	-4.3	-7.1	81	0	19	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 21:00	-5	-7.4	83	0	20	7	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 22:00	-5.1	-7.3	84	0	19	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-29 23:00	-5.6	-7.6	86	0	21	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 0:00	-5.6	-7.3	88	0	20	8	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 1:00	-5.9	-7.7	87	0	21	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 2:00	-6.2	-8	87	0	20	4	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 3:00	-6.6	-7.8	91	0	24	2	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 4:00	-6.9	-8.1	91	0	20	6	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 5:00	-6.9	-8.2	90	0	16	2	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 6:00	-7.1	-8.5	90	0	16	1	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 7:00	-7.3	-8.7	89	0	0	0	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 8:00	-7	-8.2	91	0	8	2	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 9:00	-5.5	-7.4	86	0	5	3	NA	Data Unavailable	N/A	New Moon
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 10:00	0.1	-4.7	70	0.3	6	2	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 11:00	2.2	-4.1	63	0	11	8	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 12:00	3.9	-3.3	59	0	16	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 13:00	4.5	-1.9	63	0	14	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 14:00	4.9	-1.1	65	0	13	9	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 15:00	5	-0.1	70	0	12	11	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 16:00	5	0.4	72	0	13	6	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 17:00	5.1	1	75	0	14	7	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 18:00	5.7	2	77	0	14	17	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 19:00	6.6	3.3	79	0	14	12	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 20:00	7.4	4.6	82	0	12	10	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 21:00	8.3	5.5	82	0	14	20	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 22:00	9.2	5.6	78	0	15	23	NA	Data Unavailable	N/A	First Quarter
-64.48	45.07	KENTVILLE CDA CS	8202810	2022-11-30 23:00	9.2	7	86	0	14	17	NA	Data Unavailable	N/A	First Quarter