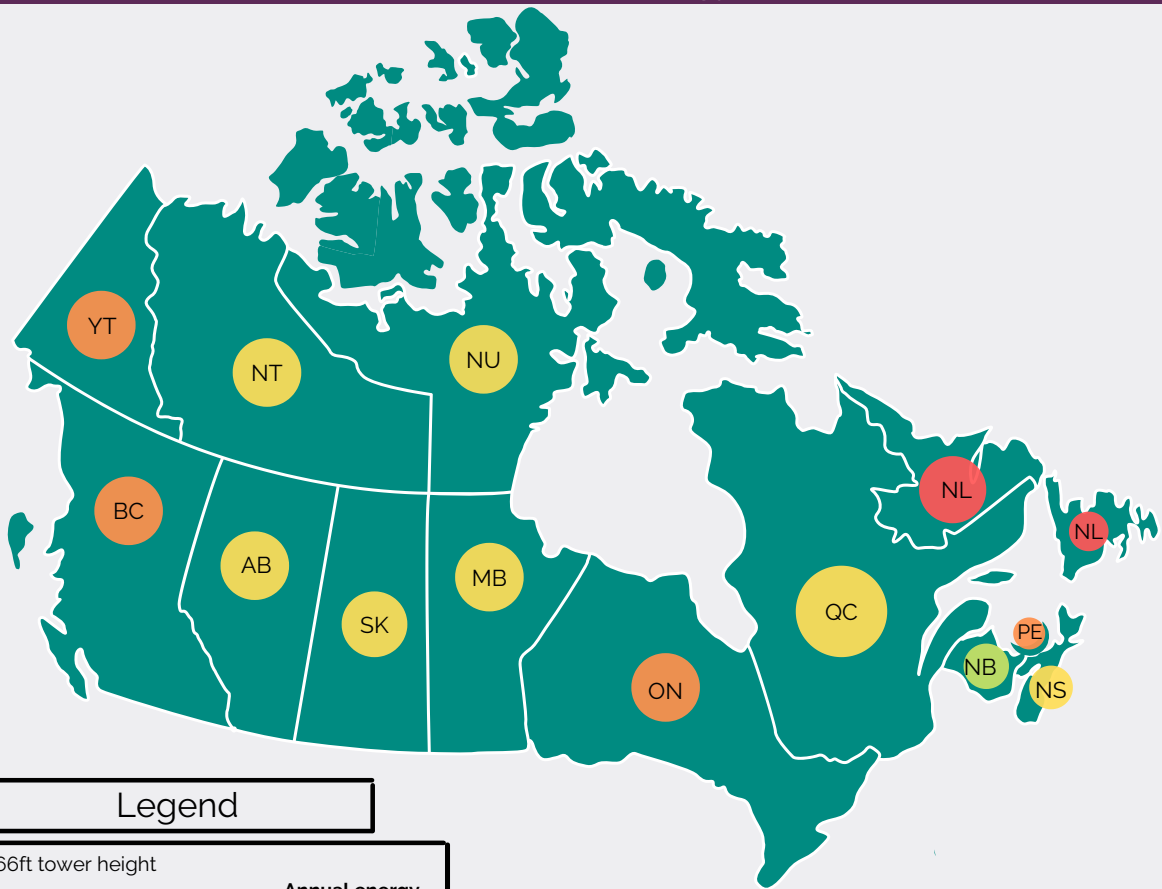


Average Wind Speed Across Canada

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



Legend

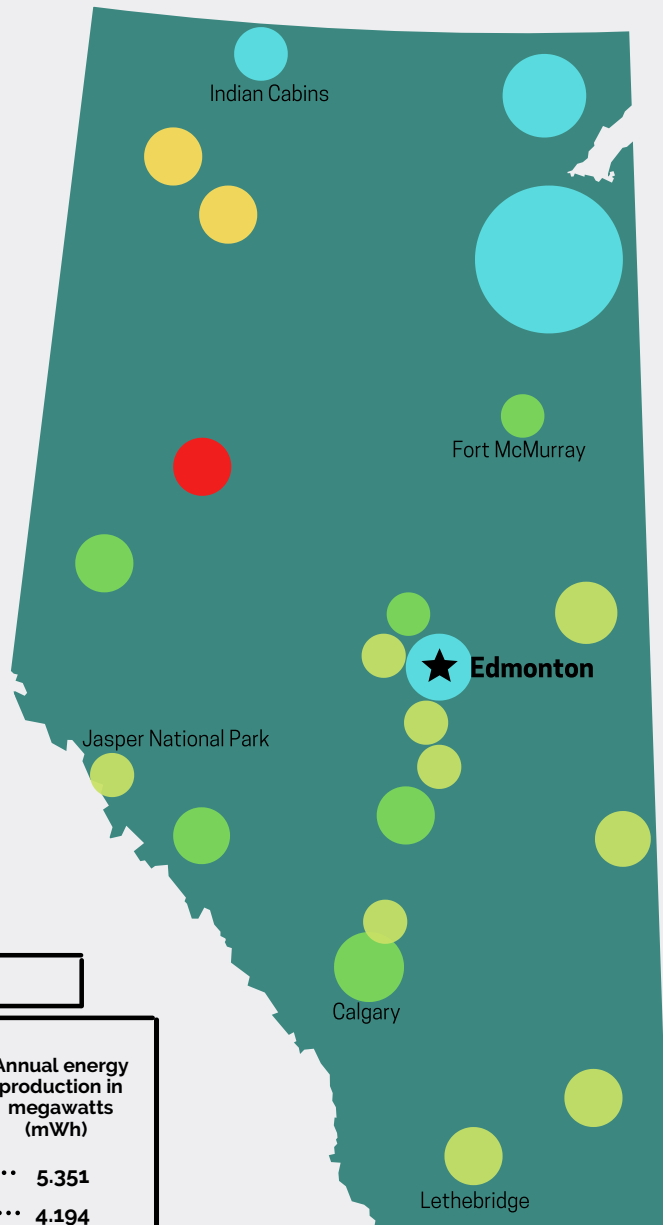
At ~66ft tower height

kilometers per hour	meters per second	Annual energy production in megawatts (mWh)
36	10.0	5.351
		4.194
28.8	8.0	3.060
		2.171
21.6	6.0	1.273
		0.647
14.4	4.0	0.266
		0.0608
7.2	2.0	INSUF
0	0	

For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Alberta

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



Legend

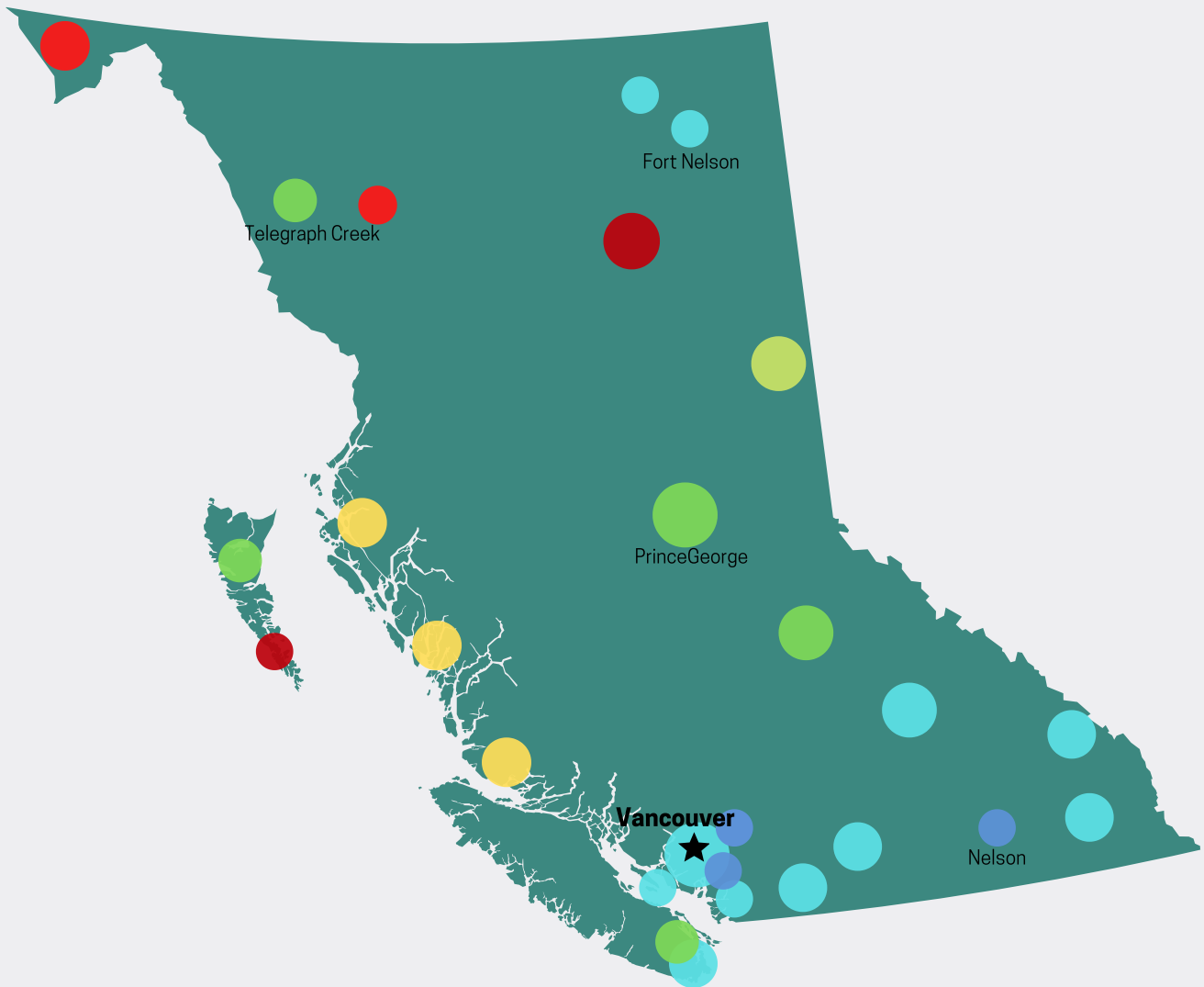
At ~66ft tower height

kilometers per hour	meters per second	Annual energy production in megawatts (mWh)
36	10.0	5.351
		4.194
28.8	8.0	3.060
		2.171
21.6	6.0	1.273
		0.647
14.4	4.0	0.266
		0.0608
7.2	2.0	INSUF
0	0	

For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

British Columbia

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



Legend

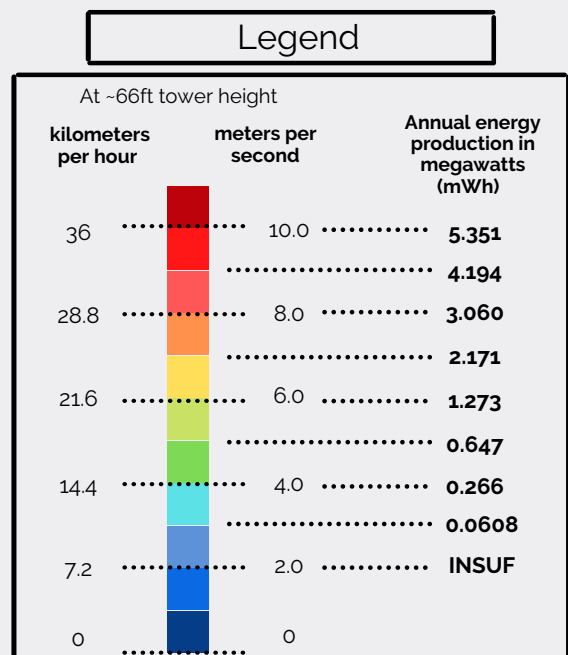
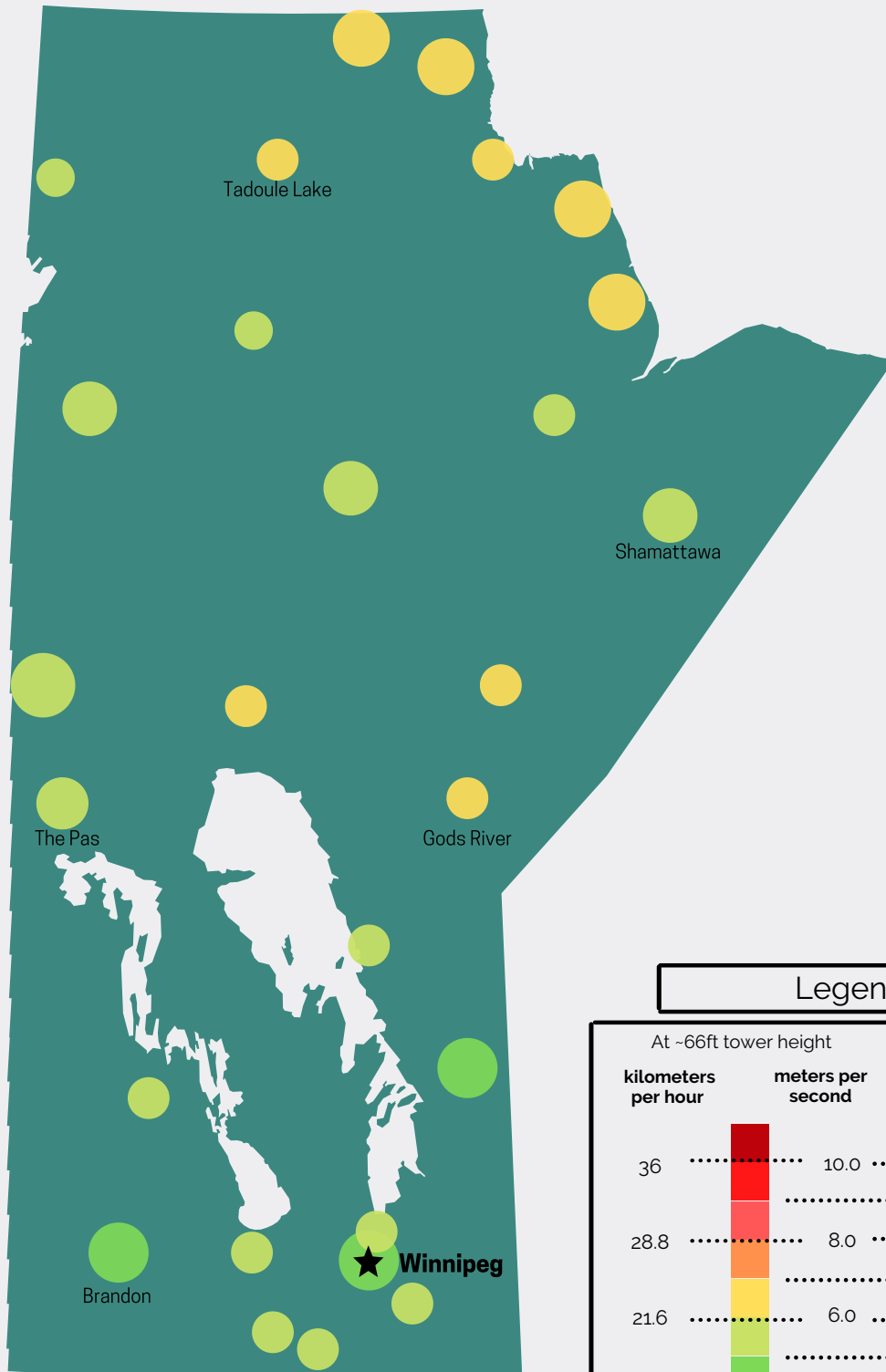
At -66ft tower height

kilometers per hour	meters per second	Annual energy production in megawatts (mWh)
36	10.0	5.351
		4.194
28.8	8.0	3.060
		2.171
21.6	6.0	1.273
		0.647
14.4	4.0	0.266
		0.0608
7.2	2.0	INSUF
0	0	

For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Manitoba

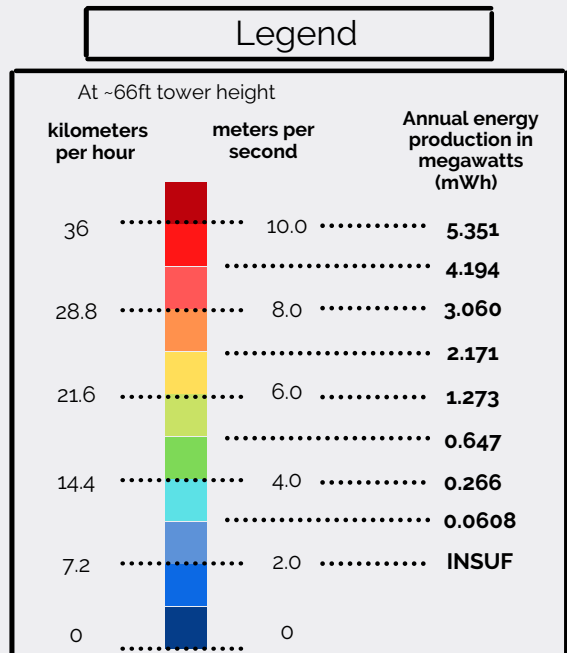
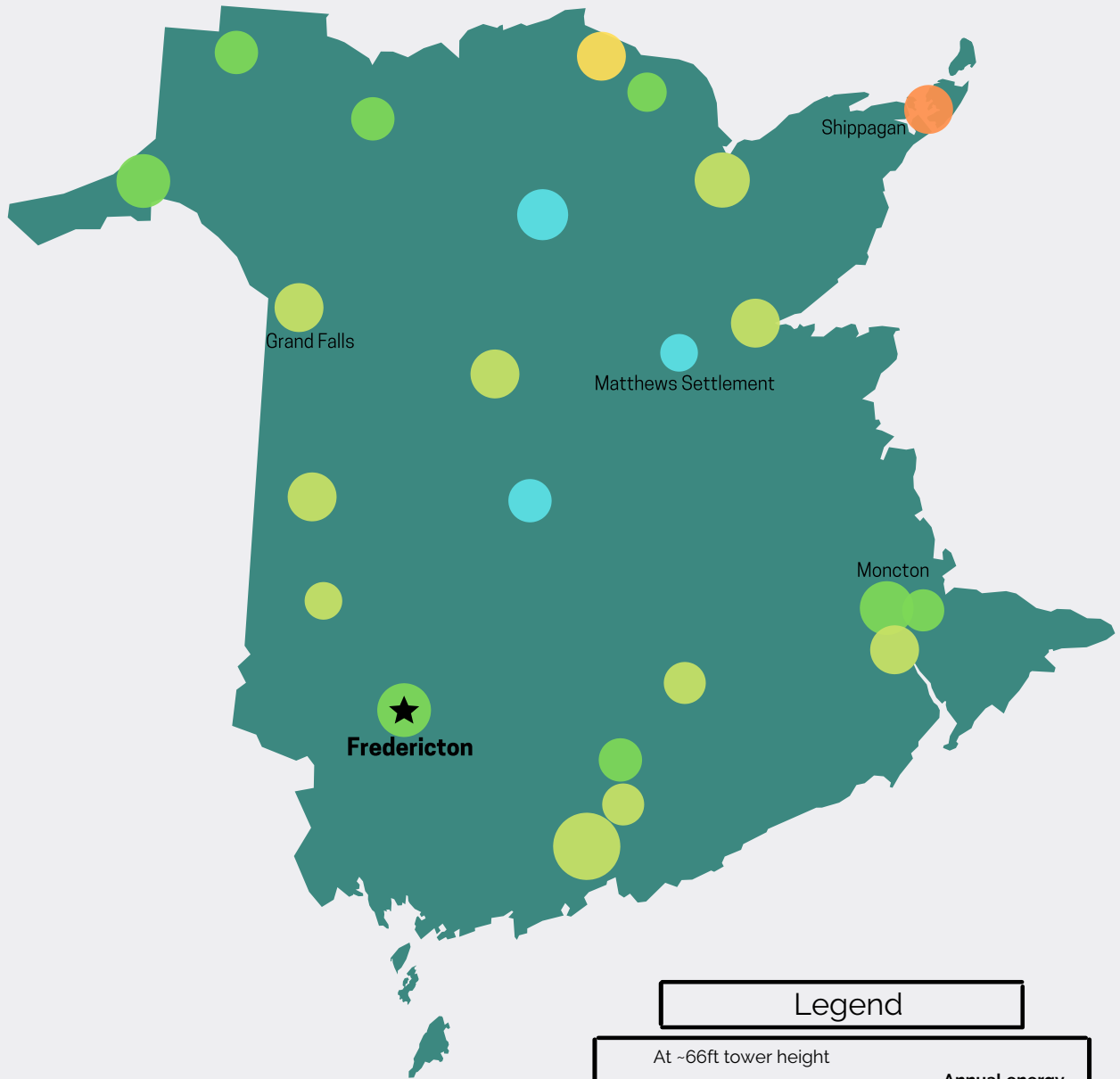
The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

New Brunswick

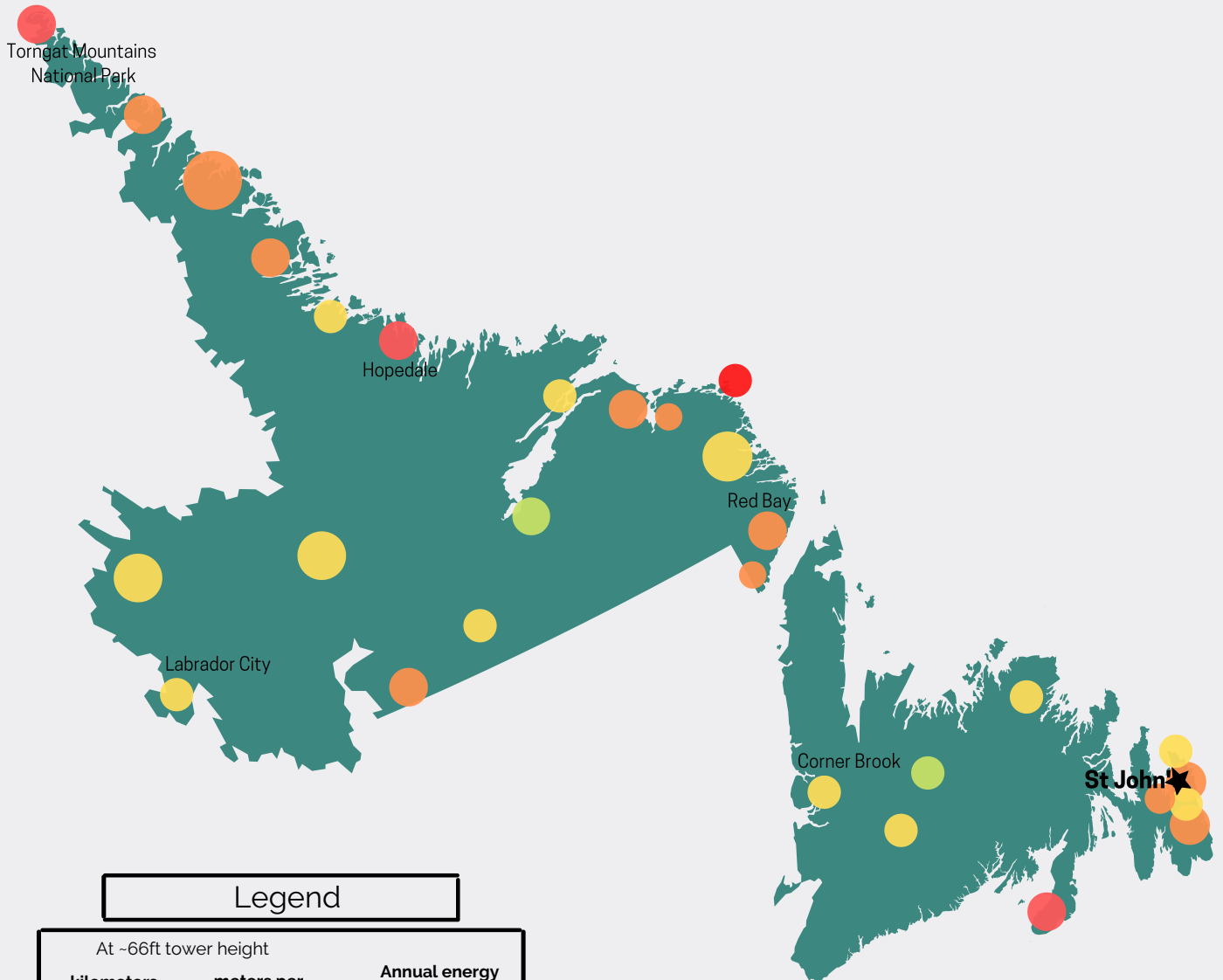
The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Newfoundland

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca

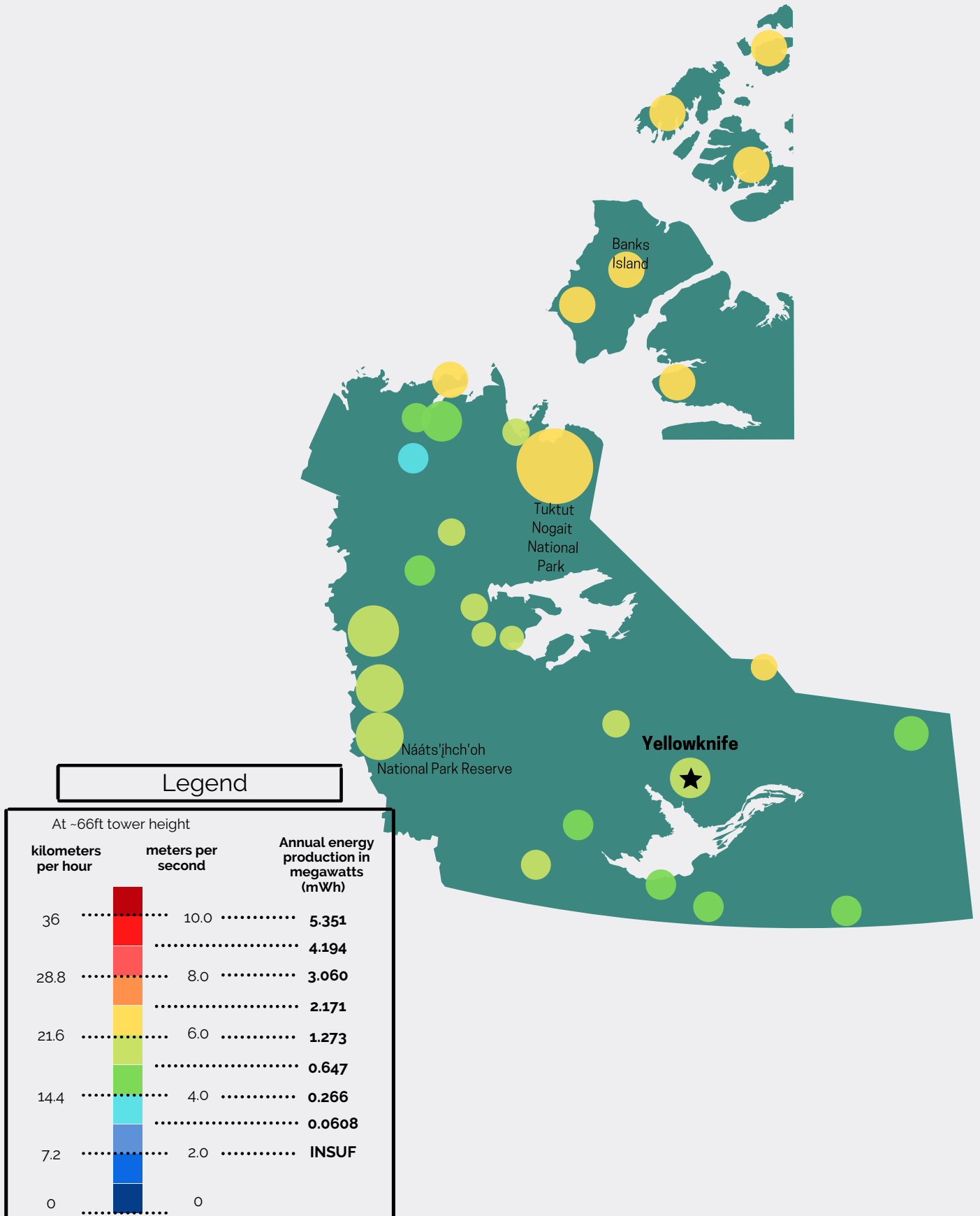


Legend			
At -66ft tower height			
kilometers per hour		meters per second	Annual energy production in megawatts (mWh)
36	.....	10.0	5.351
	.....		4.194
28.8	.....	8.0	3.060
	.....		2.171
21.6	.....	6.0	1.273
	.....		0.647
14.4	.....	4.0	0.266
	.....		0.0608
7.2	.....	2.0	INSUF
0	.....	0	

For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Northwest Territories

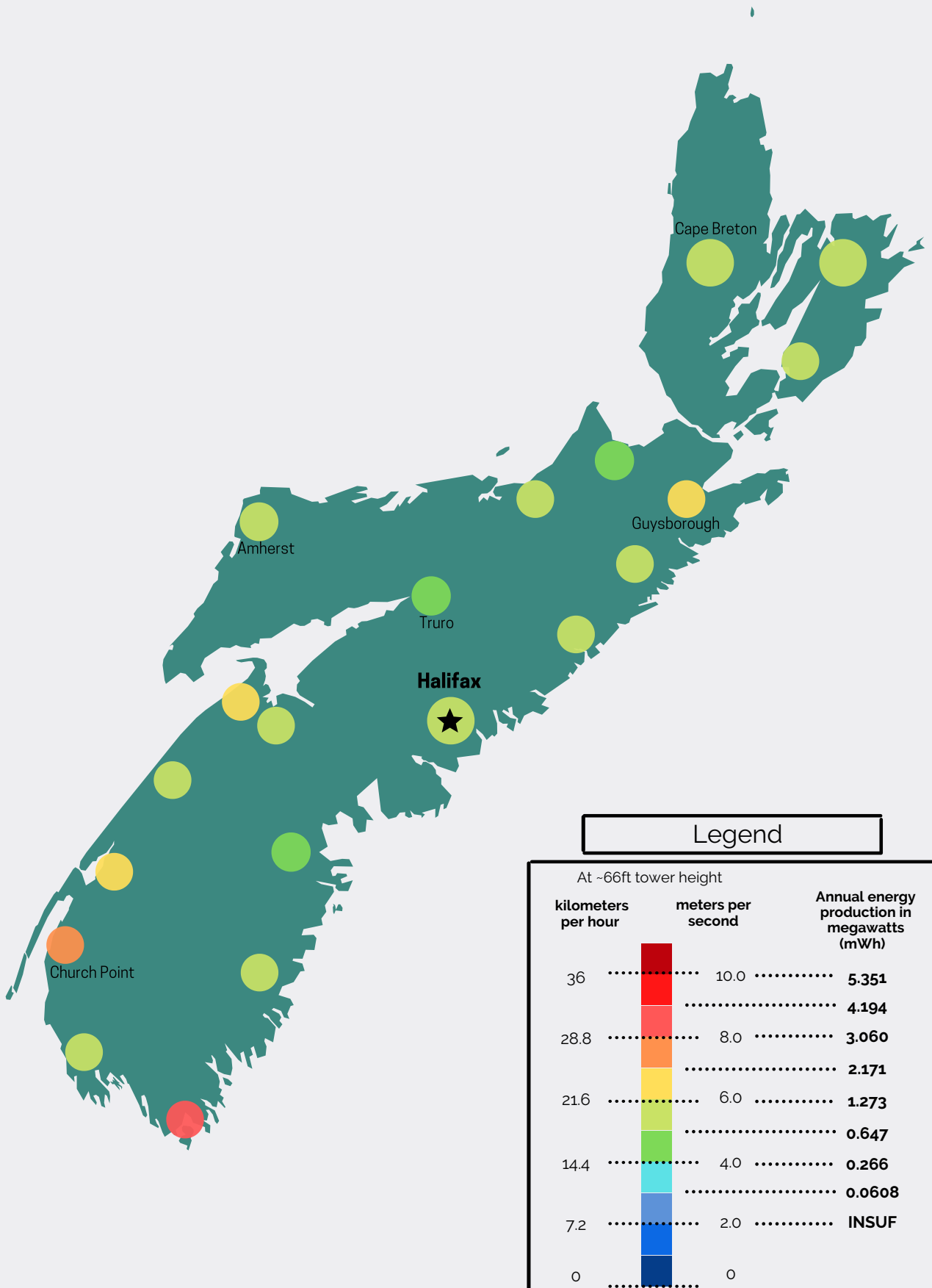
The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Nova Scotia

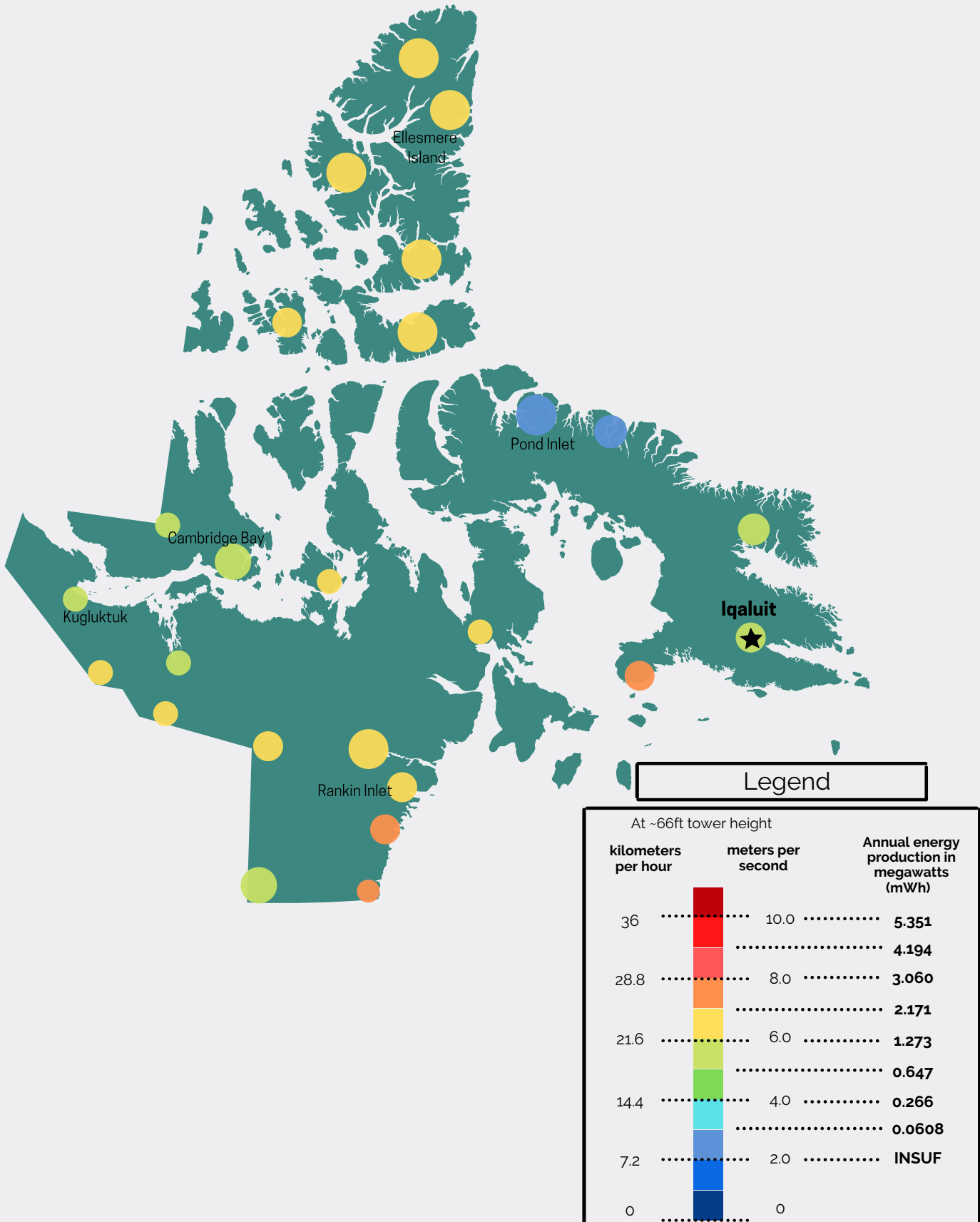
The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Nunavut

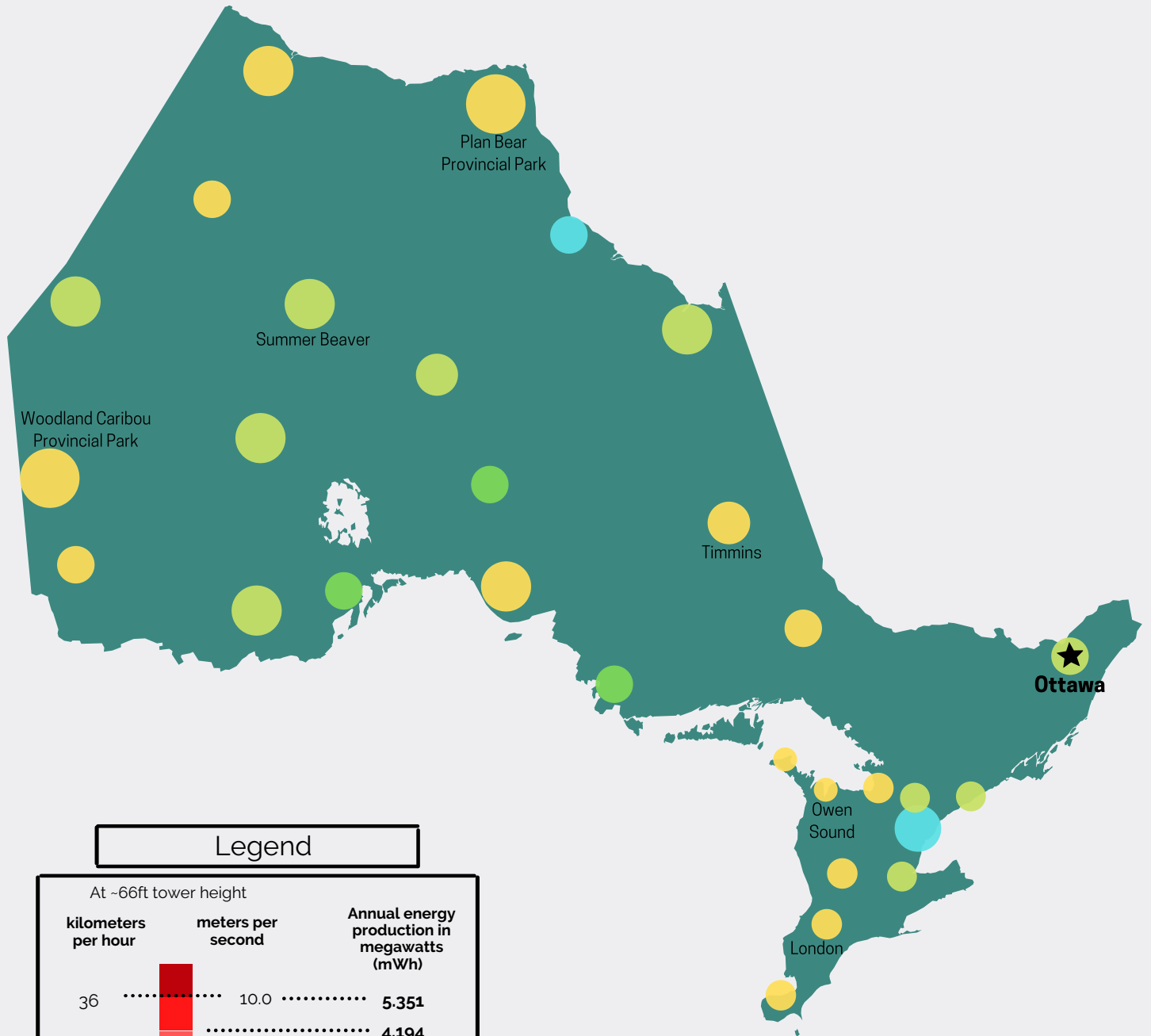
The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Ontario

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



Legend

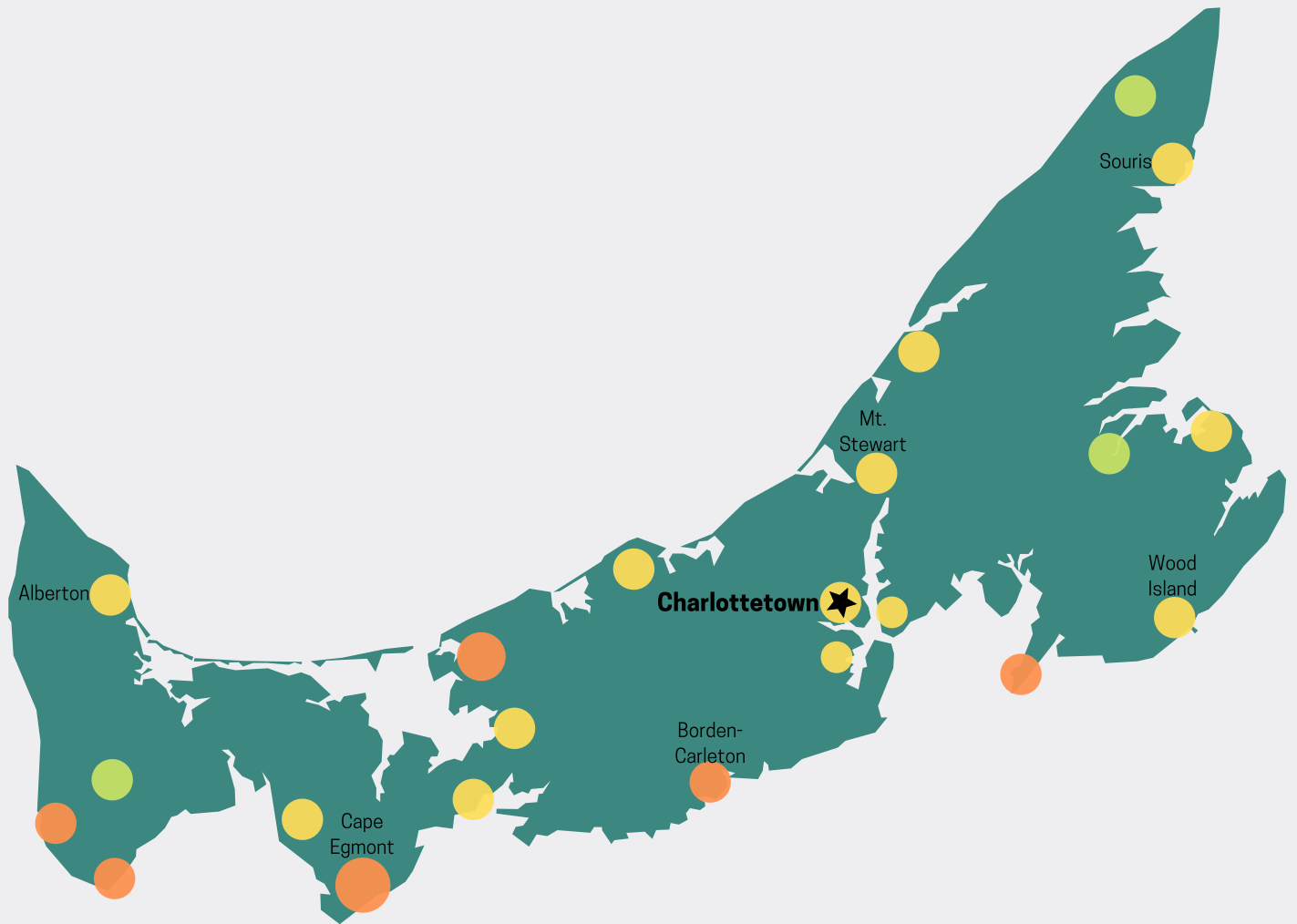
At ~66ft tower height

kilometers per hour	meters per second	Annual energy production in megawatts (mWh)
36	10.0	5.351
		4.194
28.8	8.0	3.060
		2.171
21.6	6.0	1.273
		0.647
14.4	4.0	0.266
		0.0608
7.2	2.0	INSUF
0	0	

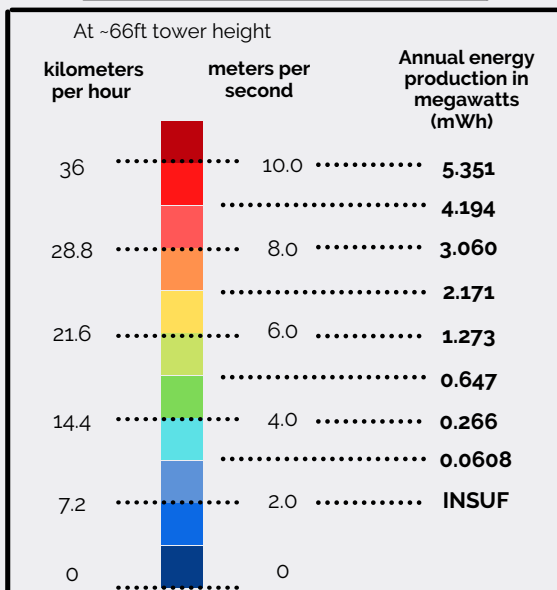
For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Prince Edward Island

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



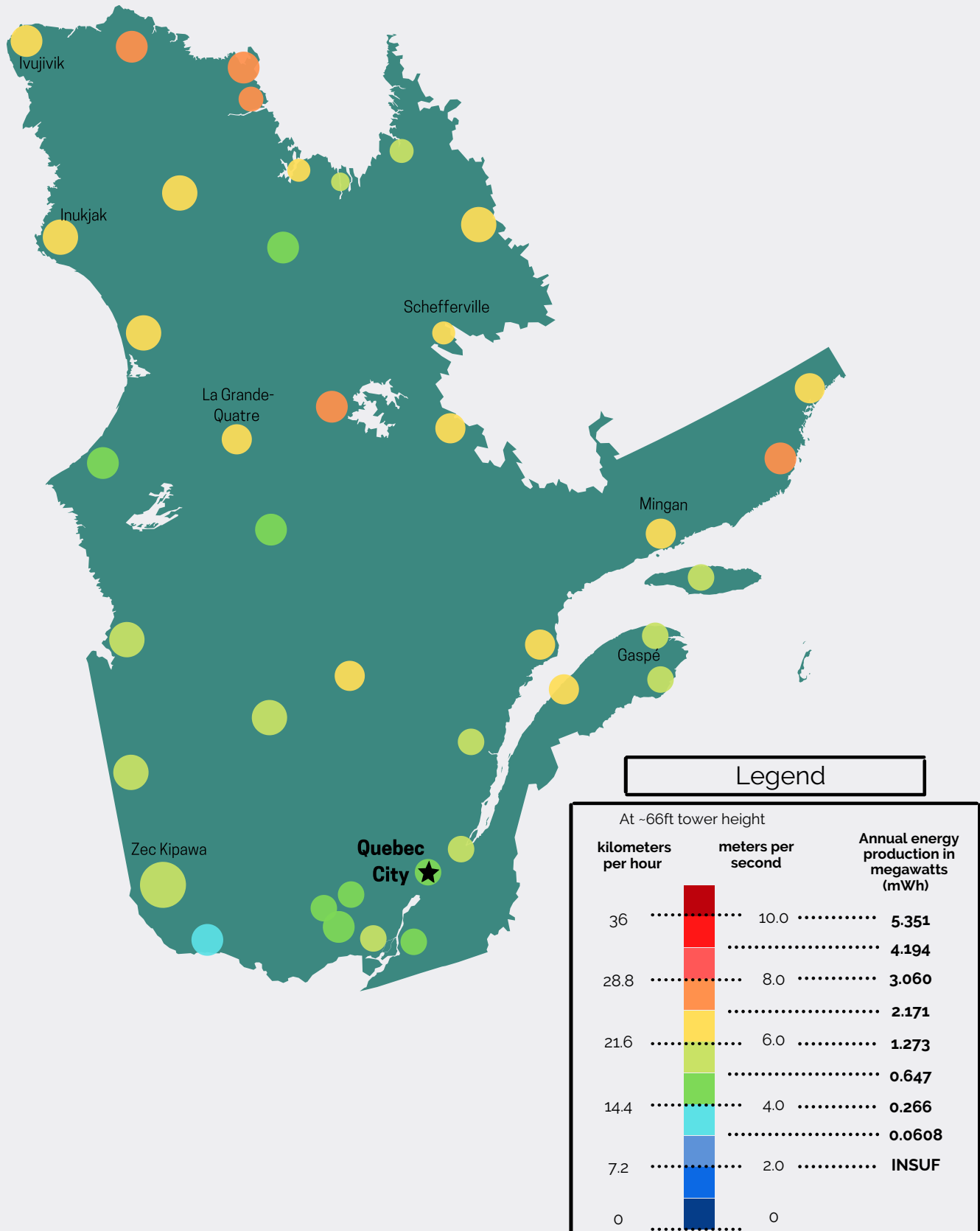
Legend



For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Quebec

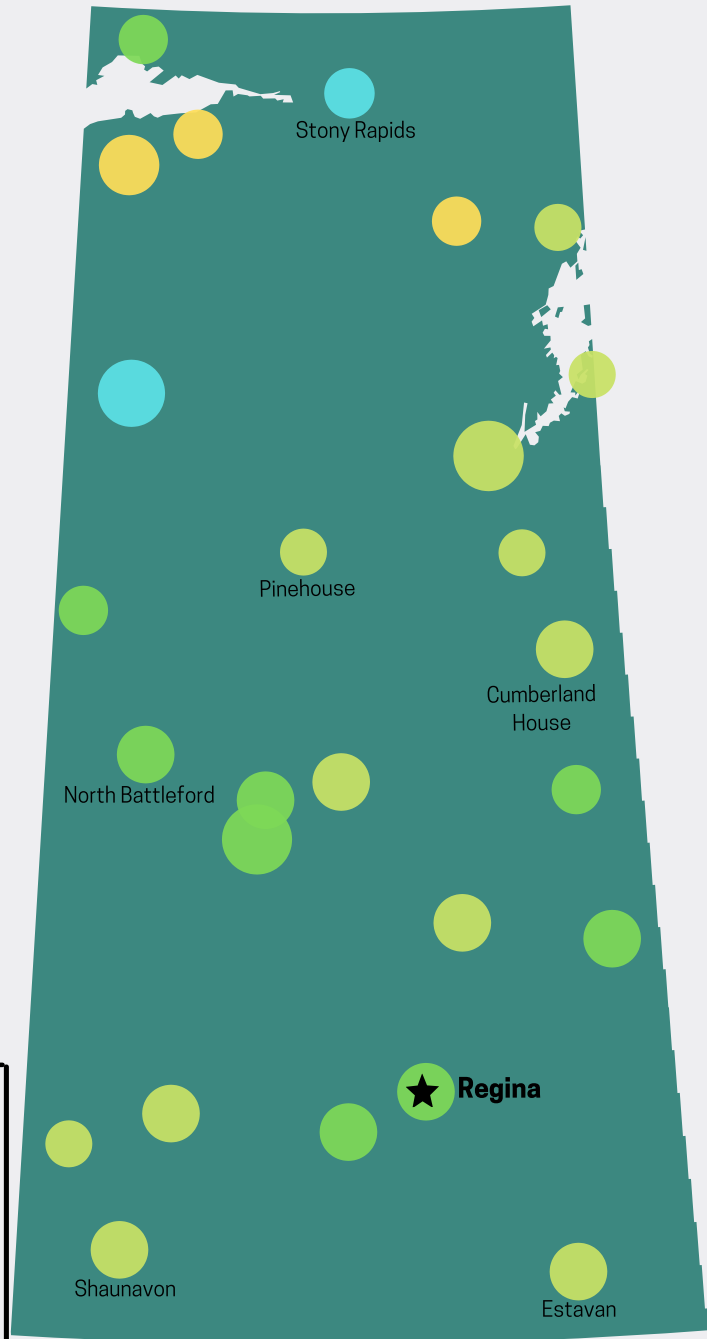
The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Saskatchewan

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



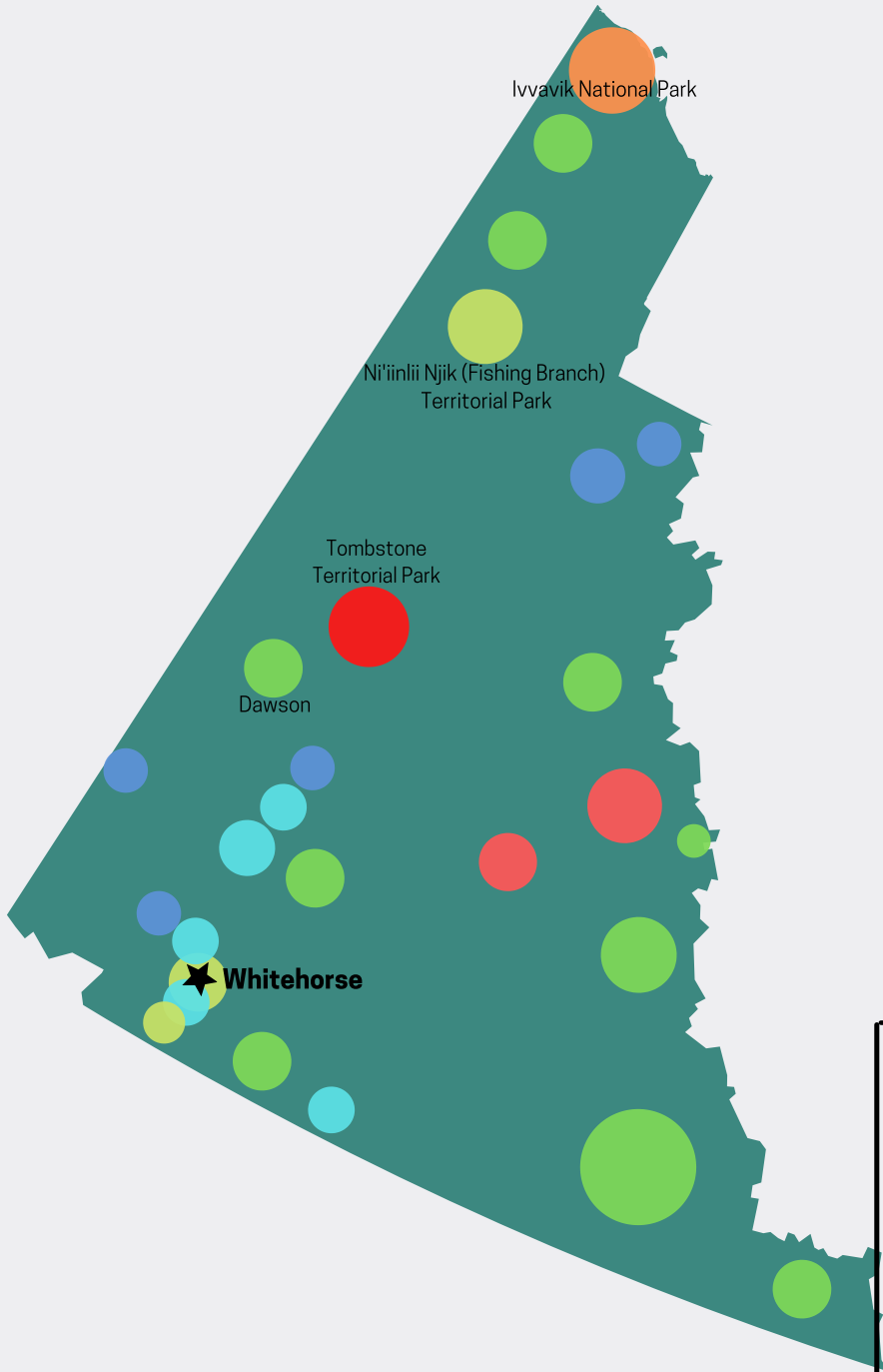
Legend

At ~66ft tower height		
kilometers per hour	meters per second	Annual energy production in megawatts (mWh)
36	10.0	5.351
		4.194
28.8	8.0	3.060
		2.171
21.6	6.0	1.273
		0.647
14.4	4.0	0.266
		0.0608
7.2	2.0	INSUF
0	0	

For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power

Yukon

The following data includes a small sample size, for locations that are not marked, feel free to contact us at inquiries@borrumenergysolutions.ca



Legend

At -66ft tower height

kilometers per hour	meters per second	Annual energy production in megawatts (mWh)
36	10.0	5.351
		4.194
28.8	8.0	3.060
		2.171
21.6	6.0	1.273
		0.647
14.4	4.0	0.266
		0.0608
7.2	2.0	INSUF
0	0	

For reference, wind speed should be at least 4.5m/s (16.2km/h) to successfully be converted into power



Sources:
<https://globalwindatlas.info>
<https://websites.pmc.ucsc.edu/~jnoble/wind/extrap/>

inquiries@borrumenergysolutions.ca
 519.743.9463 (WIND)
borrumenergysolutions.ca
[@borrum_energy_solutions](https://www.instagram.com/borrum_energy_solutions)