

Project Name	Province	Year	Total Capacity (Megawatts)
Bear Mountain Wind Park	BC	2009	102.0
The Eye of the Wind Turbine	BC	2010	1.5
Dokie Wind Project	BC	2011	144.0
Quality Wind	BC	2012	142.2
Cape Scott	BC	2013	99.0
Optimist Wind Energy Wind FarmProject	AB	1993	0.2
Castle River Wind Farm	AB	1997	0.6
Waterton Wind Turbines	AB	1998	0.6
Waterton Wind Turbines	AB	1998	1.2
Castle River Wind Farm	AB	2000	9.9
Waterton Wind Turbines	AB	2000	0.7
Castle River Wind Farm	AB	2001	29.0
Cowley North	AB	2001	19.5
Lundbreck Wind Farm	AB	2001	0.6
McBride Lake East	AB	2001	0.7
Sinnott Wind Farm	AB	2001	6.5
Waterton Wind Turbines	AB	2001	0.7
Weather Dancer 1	AB	2001	0.9
Summerview Wind Farm	AB	2002	1.8
Waterton Wind Turbines	AB	2002	0.7
McBride Lake	AB	2003	75.2
Magrath	AB	2004	30.0
Summerview Wind Farm	AB	2004	68.4
Optimist Wind Energy Wind Farm Project	AB	2004	0.8
MacLeod Flats	AB	2004	3.0
Chin Chute Wind Farm	AB	2006	30.0
Kettles Hill Phase I	AB	2006	9.0
Soderglen Wind Farm	AB	2006	70.5
Kettles Hill Phase II	AB	2007	54.0
Old Man River Project	AB	2007	3.6
Taber Wind Farm	AB	2007	85.1
Blue Trail	AB	2009	66.0
Summerview Wind Farm2	AB	2010	66.0
Ardenville Wind Farm	AB	2010	69.0
Ghost Pine Wind Farm	AB	2010	81.6
Wintering Hills	AB	2011	88.0
Castle Rock Ridge	AB	2012	75.9
Halkirk Wind	AB	2012	149.4
Blackspring Ridge Wind Project	AB	2014	298.8
Box Springs Wind Project	AB	2014	6.0
Old Man 2 Wind Farm	AB	2014	46.0
Bull Creek Wind Farm	AB	2015	29.2
Cypress Wind Power Facility	SK	2001	5.9
Sunbridge	SK	2001	11.2
Cypress Wind Power Facility	SK	2003	4.6
Centennial Wind Power Facility	SK	2006	149.4
Red Lily Wind Energy Project	SK	2011	26.4
Cowessess First Nation Wind and Storage Demonstration Project	SK	2013	0.8
Morse Wind Project	SK	2015	23.0
St. Leon Project - Phase 1a	MB	2005	19.8
St. Leon Project - Phase 1b	MB	2006	84.2
St. Joseph	MB	2011	138.0
St. Leon 2	MB	2012	16.5
Tiverton Wind Turbine	ON	1995	0.6
Port Albert Wind Farm	ON	2001	0.7
OPG 7 Gomberg Turbine	ON	2001	1.8
Ferndale (1)	ON	2002	1.8
Huron Wind Farm	ON	2002	9.0
Exhibition Place Turbine	ON	2003	0.8
Erie Shores Wind Farm	ON	2006	99.0
Ferndale (2)	ON	2006	3.3
Kingsbridge 1 Wind Power	ON	2006	39.6
Melancthon 1 Wind Plant	ON	2006	67.5
Prince Wind Energy Project	ON	2006	189.0
Rosa Flora Greenhouses Ltd.	ON	2006	0.7

Project Name	Province	Year	Total Capacity (Megawatts)
Providence Bay	ON	2007	1.6
Ripley Wind Power Project	ON	2007	76.0
Clear Creek Wind Farm	ON	2008	9.9
Cruikshank Wind Farm Ltd.	ON	2008	8.3
Cultus Wind Project	ON	2008	9.9
Frogmore Wind Project	ON	2008	9.9
Melancthon II EcoPower Centre	ON	2008	132.0
Mohawk Point Wind farm	ON	2008	9.9
Port Alma Wind farm	ON	2008	101.2
Ravenswood Wind Farm	ON	2008	9.9
Enbridge Ontario Wind Power Project	ON	2009	181.5
OPG 7 Gomberg Turbine	ON	2009	197.8
Proof Line wind farm	ON	2009	6.6
Harrow Wind Farm	ON	2010	39.6
Thames River I Wind farm	ON	2010	40.0
Gosfield Wind Facility	ON	2010	50.6
Talbot Wind Farm	ON	2010	98.9
Naylor Wind Farm	ON	2010	10.0
Richardson Wind Farm	ON	2010	10.0
South Side Wind Farm	ON	2010	10.0
Gracey Wind Farm	ON	2010	10.0
Arthur Wind Farm	ON	2010	10.0
Zurich	ON	2010	0.8
North Maiden Wind Farm	ON	2011	10.0
Kruger Energy Chatham Wind	ON	2011	101.2
Raleigh Wind Energy Centre	ON	2011	78.0
Kent Breeze Wind Farm	ON	2011	20.0
Greenwich Renewable Energy Project	ON	2011	98.9
Pointes Aux Roches	ON	2011	48.6
Comber East & West	ON	2011	165.6
Mother Earth Renewable Energy Project - Phase I	ON	2012	4.0
Plateau I&I	ON	2012	18.0
Plateau III	ON	2012	9.0
Grand Valley Wind Farm (Phase I & II)	ON	2012	19.8
Conestogo Wind Energy Centre	ON	2012	22.9
Zephyr Wind Farm	ON	2012	10.0
CAW Wind Turbine	ON	2013	0.5
Erieau Wind	ON	2013	99.0
East Lake St. Clair Wind	ON	2013	99.0
Summerhaven Wind Energy Centre	ON	2013	124.4
Port Dover & Nanticoke Wind Farm	ON	2013	104.4
Gesner Wind Farm	ON	2013	10.0
Oxley Wind Farm	ON	2014	6.0
South Branch Wind Farm	ON	2014	30.0
South Kent Wind Farm	ON	2014	270.0
HAF Energy	ON	2014	9.0
Wainfleet Wind Farm	ON	2014	9.0
McLean's Mountain	ON	2014	60.0
Skyway 8 Windfarm	ON	2014	9.5
Adelaide Wind Energy Centre	ON	2014	59.9
Barnish Wind Energy Centre	ON	2014	72.9
Jericho	ON	2014	149.0
Dufferin Wind Farm	ON	2014	91.4
Whittington Wind Farm	ON	2014	6.15
Springwood Wind Farm	ON	2014	8.20
Grand Renewable Wind	ON	2014	149
Ernestown Windpark Inc.	ON	2014	10.00
Bluewater Wind Farm	ON	2014	59.2
Goshen Wind Energy Centre	ON	2015	102.4
Goulais Wind Farm	ON	2015	25.3
K2 Wind Power Facility	ON	2015	270.0
Suncor's Adelaide Wind Energy Project	ON	2015	40.0
St. Columban Wind Project	ON	2015	33.0
East Durham Wind Energy Centre	ON	2015	22.4
Bow Lake Wind Project	ON	2015	58.3

Project Name	Province	Year	Total Capacity (Megawatts)
Cedar Point Wind Power Project	ON	2015	100.0
Armow Wind	ON	2015	180.0
Grand Valley Wind Farm (Phase III)	ON	2015	40.1
Napier Wind Farm	ON	2015	4.1
Quixote One Wind Energy (Q1WEC)	ON	2015	2.3
Grey Highlands Zero Emission People (ZEP)	ON	2016	10.0
Ganaraska	ON	2016	17.6
Grand Bend Wind Farm	ON	2016	99.3
Grey Highlands Clean Energy	ON	2016	18.5
Snowy Ridge Wind Park	ON	2016	10.0
Gunn's Hill Wind Farm	ON	2016	18.0
Niagara Region Wind Farm	ON	2016	230.0
Port Ryerse Wind Farm	ON	2016	10.0
Le Nordais (phase 1 - Cap Chat)	QC	1999	56.3
Le Nordais (phase 2 - Matane)	QC	1999	42.8
Mont Copper	QC	2004	9.0
Mont Miller	QC	2005	54.0
Mont Copper (phase 2)	QC	2005	45.0
Baie-des-Sables	QC	2006	109.5
Anse-à-Valleau	QC	2007	100.5
Carleton	QC	2008	109.5
Saint-Ulric, Saint-Léandre	QC	2009	133.3
Site nordique expérimental en éolien CORUS (SNEEC)	QC	2010	4.1
Mont-Louis	QC	2011	100.5
Montagne-Sèche	QC	2011	58.5
Gros Morne (phase 1)	QC	2011	100.5
Le Plateau 1	QC	2012	138.6
Saint-Robert-Bellarmin	QC	2012	80.0
Gros Morne (phase 2)	QC	2012	111.0
Montérégie	QC	2012	101.2
Massif du Sud	QC	2013	150.0
Lac-Alfred (phase 1)	QC	2013	150.0
New Richmond	QC	2013	67.8
Lac-Alfred (phase 2)	QC	2013	150.0
Viger-Denonville	QC	2013	24.6
De l'Érable	QC	2013	100.0
Seigneurie de Beaupré 2	QC	2013	131.2
Des Moulins	QC	2013	135.7
Seigneurie de Beaupré 3	QC	2013	140.6
Le Granit	QC	2014	24.6
Témiscouata 1	QC	2014	23.5
Saint-Damase	QC	2014	23.5
Le Plateau 2	QC	2014	21.15
Vents du Kempt	QC	2014	101.05
Seigneurie de Beaupré 4	QC	2014	67.9
La Mitis	QC	2014	24.60
Raglan Mine	QC	2014	3.00
Des Moulins (phase 2)	QC	2014	21.15
Rivière du Moulin (phase 1)	QC	2014	150.0
Témiscouata 2	QC	2015	51.7
Rivière du Moulin (phase 2)	QC	2015	200.0
Saint-Philémon	QC	2015	24.0
Côte-de-Beaupré	QC	2015	23.5
Frampton	QC	2015	24.0
Mont Rothery	QC	2015	74.0
Mesigi'g Ugiu's'n	QC	2016	149.25
Ronceveaux	QC	2016	74.8
Pierre-De Saurel	QC	2016	24.60
Kent Hills 1	NB	2008	96.0
Caribou Wind Park	NB	2009	99.0
Kent Hills 2	NB	2010	54.0
Lameque Wind Power Project	NB	2011	45.0
North Cape Wind Farm - Phase 1	PEI	2001	5.3
North Cape Wind Farm - Phase 2	PEI	2004	5.3
Eastern Kings Wind Farm	PEI	2007	30.0

Project Name	Province	Year	Total Capacity (Megawatts)
Norway Wind Park	PEI	2007	9.0
West Cape Wind Farm Phase 1	PEI	2007	19.8
Aeolus Wind Farm	PEI	2008	3.0
West Cape Phase 2	PEI	2009	79.2
Summerside Project	PEI	2009	12.0
WEICAN R&D Park	PEI	2013	10.0
Hermanville/ClearSpring Wind Development	PEI	2014	30.0
Grand Etang	NS	2002	0.7
Little Brook	NS	2002	0.6
Pubinco Point - Phase I	NS	2004	3.6
Brookfield Wind Farm	NS	2005	0.6
Glace Bay & Donkin	NS	2005	1.6
Goodwood	NS	2005	0.6
Pubinco Point - Phase 2	NS	2005	27.0
Springhill Project	NS	2005	1.2
Digby Limited	NS	2006	0.8
Fitzpatrick Mountain	NS	2006	0.8
Fitzpatrick Mountain	NS	2006	0.8
Higgins Mountain	NS	2006	3.6
Lingan	NS	2006	2.0
Lingan	NS	2006	2.3
Lingan	NS	2006	6.9
Marshville Limited	NS	2006	0.8
Point Tupper	NS	2006	0.8
Springhill Riverhurst	NS	2006	0.9
Tiverton Riverhurst	NS	2006	0.9
Lingan	NS	2007	4.6
Dalhousie Mountain Project	NS	2009	51.0
Maryvale	NS	2010	6.0
Point Tupper Wind Farm	NS	2010	22.6
Digby Neck Wind Farm	NS	2010	30.0
Nuttby Mountain Wind Farm	NS	2010	50.6
Glen Dhu (2010 commissioned)	NS	2010	20.7
Glen Dhu (2011 commissioned)	NS	2011	41.4
Watts Wind	NS	2011	1.5
Spiddle Hill Phase I	NS	2011	0.8
Amherst I Wind Farm	NS	2012	31.5
Lingan II	NS	2012	2.3
Fairmont Wind Farm	NS	2012	4.6
South Cape Mabou	NS	2013	2.0
Irish Mountain	NS	2013	2.0
Creignishrear	NS	2013	2.0
Parker Mountain Wind Farm	NS	2013	1.99
Saint Rose Wind Farm	NS	2013	1.99
Little River Harbour Community Wind Farm	NS	2013	1.99
Millbrook Community Wind	NS	2014	6.00
Chebucto Pockwock Community Wind	NS	2014	10.00
Truro Heights Community Wind	NS	2014	4.00
Whynotts Community Wind	NS	2014	4.00
Kaizer Meadow Wind Farm	NS	2014	2.00
Gaetz Brook Community Wind Farm	NS	2014	2.30
Mulgrave Community Wind Farm	NS	2014	2.30
Black Pond Wind Farm	NS	2015	1.99
Nine Mile River Community Wind Project	NS	2015	4.0
North Beaverbank Community Wind Project	NS	2015	8.0
Isle Madame Community Wind Project	NS	2015	1.99
Martock Ridge Wind Project	NS	2015	6.0
Hillside Boularderie Wind Farm	NS	2015	4.0
Auld's Mountain Wind Farm	NS	2015	4.6
South Canoe Wind Farm	NS	2015	102.0
New Glasgow Wind Farm (Watts Wind II)	NS	2015	6.4
Barrington Wind Farm (Watts Wind II)	NS	2015	3.2
Barrachois Wind Farm	NS	2015	4.0
Ellerhouse wind farm	NS	2015	9.4
Sable Wind Farm	NS	2015	13.8

Project Name	Province	Year	Total Capacity (Megawatts)
Kemptown Wind Farm	NS	2015	5.0
Limerock Wind Farm	NS	2015	5.0
Greenfield Wind Farm	NS	2015	3.2
Fitzpatrick Wind Farm	NS	2015	1.4
Wedgeport Wind Farm (Watts Wind II)	NS	2015	1.6
Bateston Wind Project	NS	2015	2.3
Cheticamp Wind Project	NS	2015	0.9
Point Aconi Wind Project	NS	2015	1.9
Gardiner Mines (Cape Breton University)	NS	2016	5.4
Porters Lake Wind Power Project	NS	2016	3.2
Ketch Harbour Wind Power Project	NS	2016	4.6
Hardwood Lands Community Wind Project	NS	2016	6.0
Amherst Community Wind Farm	NS	2016	6.0
Baddeck Community Wind Project	NS	2016	1.7
Brenton Community Wind Project	NS	2016	1.99
Walton Community Wind Project	NS	2016	1.99
Avondale Community Wind Park	NS	2016	1.60
Ellerhouse wind farm (Phase II)	NS	2016	7.05
Ramea	NFLD	2004	0.4
St. Lawrence	NFLD	2008	27.0
Fermeuse	NFLD	2009	27.0
Ramea Wind-Diesel	NFLD	2010	0.3
Haeckel Hill 1	YK	1993	0.2
Haeckel Hill 2	YK	2000	0.7
Diavik Mine Wind Farm	NWT	2012	9.2

Last updated December 31, 2016 - This information is subject to change without notice. To provide additional project details or changes, please contact members@canwea.ca

This document provides a list of wind projects that have reached commercial operation date (COD); that is, projects delivering electricity to the power grid or ultimate point of delivery.