

North Dakota Active Wind & Solar Projects - Updated March 2025										
Project Name	Case No.	Owner	PPA Buyer	Location	Turbines	Capacity (MW)	Turbine Manufacturer	turbine size(MW)	In Service Date	Decommissioned Date
Minot Wind Project	NA	Basin Electric Power Cooperative		South of Minot, ND	2	2.60	Nordex N60	1.3	1/1/2002	3/18/2022
ND Wind I Energy Center	NA	NextEra	Basin Electric Power Cooperative	LaMoure Cnty - Edgely	27	40.50	GE 1.5 MW	1.5	Oct-03	
ND Wind II Energy Center	NA	NextEra	Otter Tail Power Company	LaMoure Cnty - Edgely	14	21.00	GE 1.5 MW	1.5	Oct-03	
Valley City Wind Project	NA	Minnkota Power Cooperative		Valley City	1	0.90	NEG Micon NM52/900	0.9	Jan-02	
Petersberg Wind Project	NA	Minnkota Power Cooperative		Petersberg	1	0.90	NEG Micon NM52/901	0.9	Jul-02	
Velva Wind Project	NA	Acciona	Northern States Power Company	Velva	18	12.00	Vestas V80	0.66	2005	
Wilton Wind I	NA	NextEra		Burleigh County	33	49.50	GE 1.5 MW	1.5	Jan-06	
Wilton Wind II	NA	NextEra	Basin Electric Power Cooperative	Burleigh County	33	49.50	GE 1.5 MW	1.5	Nov-09	
Oliver County Wind	NA	NextEra		Center	22	50.60	2.3 MW Turbines	2.3	Dec-06	
Oliver County Wind II	NA	NextEra		Center	32	48.00	GE 1.5 MW	1.5	Dec-07	
Langdon Wind Energy Center	PU-07-026	NextEra		Cavalier County	79	118.50	GE 1.5 MW	1.5	Dec-07	
Langdon Wind Energy Center	PU-08-159	Otter Tail Power Company		Cavalier County	27	40.50	GE 1.5 MW	1.5	Dec-07	
Langdon Expansion	PU-07-722	NextEra		Cavalier County	26	40.00	GE 1.5 MW	1.5	Sep-08	
Tatanka	NA	Acciona		Dickey/McIntosh County	60	90.00	Acciona AW 1500	1.5	2008	
Ashtabula Wind I	PU-08-032	NextEra	Minnkota Power Cooperative	Barnes County	131	196.50	GE 1.5 MW	1.5	Dec-08	
Prairie Winds Project	PU-08-075	Basin Electric Power Cooperative		Ward County	77	115.50	GE 1.5 MW	1.5	Dec-09	
Minot Wind 2	NA	Basin Electric Power Cooperative		Ward County	3	4.50	GE 1.5 MW	1.5	Dec-09	
Ashtabula Wind II	PU-08-034	NextEra	Minnkota/Great River Energy	Griggs/Steele Counties	80	120.00	GE 1.5 MW	1.5	Oct-09	
Luverne Wind Farm	PU-09-73	Otter Tail Power Company		Griggs/Steele Counties	33	49.50	GE 1.5 MW	1.5	Oct-09	
Rugby Wind Farm	PU-05-47	Iberdrola, Inc. f/k/a PPM Energy		Rugby	71	149.10	Suzlon 2.1 MW S88	2.1	Dec-09	
Cedar Hills Project	NA	Montana-Dakota Utilities Co.		Rhame	13	19.50	GE 1.5 MW	1.5	Jun-10	
Baldwin Wind Energy Center	PU-09-668	NextEra		Burleigh County	64	102.40	GE 1.6 MW	1.6	Nov-10	
Ashtabula III	PU-10-147	Otter Tail Power Company		Barnes County	43	70.00	GE 1.6 MW	1.6	Dec-10	
Bison 1 Wind Project	PU-09-151	Allete, Inc. (MN Power)		Oliver / Morton Counties	33	81.80	Siemons 2.3/3.0 MW	2.5	Feb-12	
Bison 2 Wind Project	PU-11-057	Allete, Inc. (MN Power)		Oliver/Morton Counties	35	105.00	Simons 3.0MW	3	Jan-13	
Bison 3 Wind Project	PU-11-162	Allete, Inc. (MN Power)		Oliver/Morton Counties	35	105.00	Simons 3.0MW	3	Jan-13	
Bison 4 Wind Project	PU-13-127	Allete, Inc. (MN Power)		Oliver/Morton/Mercer	64	204.80	Simons 3.0MW	3.2	Jan-15	
Lake Region	NA	Lake Region State College		Ramsey County	1	1.60	GE 1.6 MW	1.6	Jan-13	
Thunder Spirit Project	PU-11-601	Montana-Dakota Utilities Co.		Adams County	43	107.50	Nordex N100 2.5 MW	2.5	Dec-15	
Border Winds	PU-17-362	Nothern States Power Company		Rolette and Townner Ctys	75	150.00	Vestas V100 2.0 MW	2	May-16	
Courtenay Wind Farm	PU-15-174	Nothern States Power Company		Stutsman County	100	200.50	Vestas V100 2.0 MW	2	Nov-16	
Brady Wind Energy Center I	PU-15-690	NextEra		Stark County	87	150.00	GE 1.715 & 1.79 MW	1.7	Nov-16	
Brady Wind Energy Center II	PU-16-042	NextEra		Hettinger/Stark County	72	150.00	GE 1.79 & 2.1 MW	2.1	Dec-16	
Sunflower Wind Project	PU-14-105	Infinity Wind		Stark/Morton	52	104.00	Vestas V-100 2MW	2	Dec-16	
Oliver Wind III	PU-16-123	NextEra		Oliver/Morton Counties	48	100.00	GE 2.1MW & 1.79 MW	2.1	Jan-17	
Lindahil Wind Project	PU-15-482	Enul Green Power		Williams County	75	150.00	Vestas	2	Mar-17	
Thunder Spirit Expansion	PU-17-192	Montana-Dakota Utilities Co.		Adams County	16	48.00	Nordex	3	Oct-18	
New Frontier Project	PU-11-069	Meadowlark Wind 1, LLC (Capital Power)		McHenry County	29	99.00	Vestas	3.45	Dec-18	
Foxtail Wind Energy Ctr	PU-17-284	Nothern States Power Company		Dickey County	75	150.00	Vestas	2	Dec-19	
Glen Ullin Energy Center	PU-11-662	ALLETE Clean Energy	Northern States Power Company	Mercer & Morton Counties	50	100.00	Vestas	2	Dec-19	
Emmons-Logan Wind Energy Center	PU-18-280	NextEra		Emmons & Logan Ctys	102	200.00	GE 2.5 & 1.715 MW	2	Dec-19	
Merricourt Wind Power Project	PU-08-932	Otter Tail Power Company		McIntosh/Dickey ctys	75	150.00	Vestas	2	Dec-20	
Northern Divide Wind Energy	PU-19-376	NextEra		Burke County	74	200.00	GE 2.32/2.72 MW	2.7	Dec-20	
Aurora Wind Project	PU-18-352	Tradewind Energy		Williams County	121	300.00	GE	2.5	Jan-21	
Six small projects		Various non-utility owners		Various ND Locations	7	1.12				
Oliver Wind IV, LLC	PU-23-317	Nextera	Verizon Communications, Inc (150	Oliver County	73	200.00	GE	2.82	Dec-25	
Total in Service					2230	4447.22				
Badger Wind, LLC	PU-24-87	Orsted Onshore North America, LLC		Logan/McIntosh Counties	103	262.26	GE 3.4	3.4	Permitted 9/11/24	
Total Under Construction					103.00	262.26				
Flickertail Solar	PU-24-351	Savion, LLC		Richland County		300.00				
Total Applications Pending					0.00	300.00				
Just Wind	PU-07-754	Just Wind, LLC		Logan County	160	368.00	Mitsubishi 2.3 MW		Permitted 4/29/09	
Rough Rider Wind I	PU-09-084	FPL Energy, LLC		Dickey County	116	175.00	GE 1.5 MW		Permitted 8/12/09	
Wilton Wind IV	PU-11-646	NextEra		Burleigh County		112.00			Permit Amended 11/12	
Antelope Hills Project	PU-14-679	West Branch Wind Project, LLC		Mercer County		172.00			Permitted 12/2014	
Rolette Wind Project	PU-15-124	Rolette Power Development, LLC		Rolette County		100.40			Permitted 11/2015	
Harmony Solar Project	PU-18-219	Geronimo		Cass County		200.00			Permitted 11/20/24	

Bowman Wind Project	PU-21-121	Apex Clean Energy		Bowman County	74	200.10	GE 127	2.82	Permitted 2/8/23
Total Permitted but Construction not started					350.00	1327.50			
Oliver County Expansion		NextEra		6 miles NW of Center	667	1000.00	GE 1.5 MW		Letter of Intent 6/08
Crown Butte		Crown Butte Wind Power, LLC		Adams/Bowman Counties	133	200.00			Letter of Intent 2/08
Hartland Wind Farm		Hartland Wind Farm, LLC		Ward, Burke, Mountrail Ctys		2000.00			Letter of Intent 7/08
Bison Wind Project		Allete		Oliver County		125.00			Letter of Intent 10/08
Just Wind		Just Wind, LLC		Emmons County		900.00			Letter of Intent 12/08
M-Power One, LLC		Luverne North Field Extension		Steele County		75.20			Letter of Intent 11/10
Radiance Wind Farm		North Dakota Winds, LLC		Burleigh County		99.00			Request Jurisdictional Determination
Ashley Wind Power Project		CPV Ashley Renewable Energy Company, LLC		McIntosh County					Project Cancelled
Oliver Wind III		NextEra		Oliver County		51.00			Permit relinquished March 2016
Dickinson Wind Project		NextEra		Stark County					Application withdrawn
Burke County Wind		NextEra		Burke County	114	200.00	GE2.72/1.715 MW		Denied 6/12/2019