

Largest Solar Generating Facilities Involving Wisconsin Electricity Providers

May 2020

	Installation Owner or Host	County	KW	Year	Utility/ REC Customer
1	BluEarth Renewables	Trempealeau	7,450 DC	2019	UMMEG/ Arcadia Municipal/ Organic Valley
2	BluEarth Renewables	Grant	4,110 DC	2019	UMMEG/ Fennimore Utilities/ City of Madison
3	BluEarth Renewables	Juneau	3,540 DC	2019	UMMEG/ New Lisbon Utilities/ City of Madison
4	BluEarth Renewables	Barron	3,390 DC	2019	UMMEG/ Cumberland Municipal/City of Madison
5	ENGIE (New Auburn)	Chippewa	2,750 AC	2017	DPC/CVEC
6	BluEarth Renewables	Monroe	2,560 DC	2019	UMMEG/ Cashton Municipal/ City of Madison
7	CMS Enterprises (Flambeau)	Price	2,500 AC	2017	DPC/Price
8	ENGIE (Warren)	St. Croix	2,340 AC	2017	DPC/St. Croix
9	Hanwha Q CELLS USA ¹	Rock	2,280 AC	2016	Alliant
10	BluEarth Renewables	Juneau	2,100 DC	2019	UMMEG/ Elroy Utilities/City of Madison
11	ENGIE (Medford)	Taylor	2,000 AC	2017	DPC/Taylor
12	ENGIE (Whistling Wings)	Monroe	1,700 AC	2017	DPC/Oakdale
13	ENGIE Liberty Pole)	Vernon	1,300 AC	2017	SoCore Energy
14	ENGIE (Sand Lake)	Polk	1,250 AC	2017	DPC/Polk-Burnett
15	ENGIE(Mt. Hope)	Grant	1,250 AC	2017	DPC/Scenic Rivers
16	ENGIE (Downsville)	Dunn	1,100 AC	2017	DPC/Dunn
17	ENGIE (Arcadia)	Trempealeau	1,100 DC	2017	DPC/Riverland

18	BluEarth Renewables	Lafayette	1,100 DC	2019	UMMEG/Argyle Municipal/City of Madison
19	ENGIE (Sauk)	Vernon	1,000 AC	2017	DPC/Vernon
20	ENGIE (Conrath)	Rusk	1,000 AC	2017	DPC/Jump River
21	ENGIE (Lafayette)	Chippewa	1,000 AC	2017	DPC/Eau Claire
22	Half Moon Ventures	Jefferson	1,000	2013	Jefferson Utilities
23	Pristine Solar	Eau Claire	1,000 DC	2017	Xcel-NSPW SolarConnect*
24	OneEnergy Renewables (Ore Dock)	Ashland	1,000 DC	2019	Xcel-NSPW SolarConnect*
25	OneEnergy Renewables (Endicott)	Monroe	1,000 DC	2019	Xcel-NSPW SolarConnect*
26	Eau Claire Energy Cooperative	Eau Claire	750 AC	2015	ECEC
27	Engie (Ash Ridge)	Richland	600 AC	2017	DPC/Richland County
28	Clean Energy Collective	Vernon	517* AC	2014	DPC
29	Madison Gas + Electric	Dane	500 AC	2017	MGE Shared Solar
30	Clean Energy Collective	Vernon	305* AC	2014	Vernon Electric
31	Bayfield Electric Cooperative	Iron River	300 AC	2016	Bayfield Electric
32	New Richmond	New Richmond	250 AC	2015	New Richmond Utilities
33	River Falls	River Falls	250 AC	2015	River Falls Municipal Utilities

* DC rating – AC equivalent ~75%

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