

NWE  
Montana QF Generation

Count	Facility	Plant KW	2016 MWh	MWh*	Calc C.F.	Type	Class	Dated	COD	Delay Collections	Expiration	Term Yr	WI-1	CR-1	RPS	CREP	HL Rate/ Calc. Rate \$/MWh	LL Rate/ Calc. Rate \$/MWh	Docket	Order
1	Yellowstone Energy Limited Partnership (BGI)	52,000	452,015	452,015	99%	Tier II	Thermal	1-Mar-1991	28-Sep-1995		31-Dec-2028	35	No	No	No	No	\$90.15	\$90.15	D84.10.64	5091c
2	Cobstrip Energy Limited Partnership	35,000	301,332	301,332	98%	Tier II	Thermal	15-Oct-1984	31-Dec-1990		30-Jun-2024	35	No	No	No	No	\$83.44	\$83.44	QFLT-84	
3	State of MT DNRC (Broadwater Dam)	10,000	48,348	48,348	55%	Tier II	Hydro	30-Oct-1987	14-Jun-1989		30-Jun-2024	35	No	No	No	No	\$104.24	\$104.24	LTOF-86	
4	Hydrodynamics Inc (South Dry Creek)	1,200	8,780	8,780	84%	Tier II	Hydro	31-Oct-1984	13-Aug-1985		30-Jun-2021	35	No	No	No	No	\$59.48	\$59.48	QFLT-84	
5	Ross Creek Hydro LC	450	2,339	2,339	59%	Tier II	Hydro	24-Jul-1996	1-Oct-1996		30-Jun-2032	36	No	No	No	No	\$37.45	\$37.45	D95.5.22	36E
6	Allen R. Carter (Pine Creek)	300	1,444	1,444	55%	Tier II	Hydro	15-Nov-1984	23-Feb-1989		30-Jun-2024	35	No	No	No	No	\$70.56	\$70.56	QFLT-84	
7	Hydrodynamics Inc (Strawberry Creek)	190	1,436	1,436	86%	Tier II	Hydro	15-Nov-1984	8-Sep-1987		30-Jun-2023	35	No	No	No	No	\$59.81	\$59.81	QFLT-84	
8	James Walker Sievers (Cassada Creek)	68	345	345	58%	Tier II	Hydro	1-Oct-1984	1-Jul-1984		1-Oct-2019	35	No	No	No	No	\$70.55	\$70.55	QFLT-84	
9	James Walker Sievers (Barney Creek)	60	127	127	24%	Tier II	Hydro	14-Nov-1984	18-Jun-1985		14-Nov-2019	35	No	No	No	No	\$67.55	\$67.55	QFLT-84	
10	WKN Montana II, LLC	80,000	-	282,000	40%	REC - QF-1	Wind	16-Dec-2016	Est 16-Jun-2018		Est 7/1/2043	25	Yes	Yes	Pending	No	\$37.63	\$37.63	negotiated	
11	Crazy Mountain Wind LLC	79,500	-	260,547	37%	REC - QF-2	Wind	18-Aug-2017	Est 31-Dec-2019		Est 1-1-2044	25	Yes	Yes	Pending	No	\$42.38	\$36.36	D2016.7.56	
12	Greenfield Wind LLC	25,000	16,353	16,353	7%	REC - QF-1	Wind	19-Nov-2014	31-Oct-2016		1-Feb-2041	25	Yes	Yes	Yes	No	\$53.99	\$53.99	negotiated	
13	Greyciff Wind Prime LLC	25,000	-	80,000	37%	REC - QF-1	Wind	9-Dec-2016	Est 9-Jun-2018		Est 7/1/2043	25	Yes	Yes	Pending	No	\$45.49	\$45.49	D2015.8.64	7436e
14	Fairfield Wind LLC (Greenbaker)	10,000	32,980	32,980	38%	REC - QF-1	Wind	22-Mar-2012	16-May-2014	(\$135,500)	31-Dec-2033	20	Yes	Yes	Yes	No	\$90.87	\$54.44	D2010.7.77	7108e
15	Musselshell Wind Project LLC	10,000	24,728	24,728	28%	REC - QF-1	Wind	24-Mar-2011	5-Jan-2013	(\$5,000)	24-Mar-2036	25	No	No	Yes	No	\$69.21	\$69.21	D2008.12.146	6973d
16	Musselshell Wind Project Two LLC	10,000	29,161	29,161	33%	REC - QF-1	Wind	24-Mar-2011	5-Jan-2013	(\$5,000)	24-Mar-2036	25	No	No	Yes	No	\$69.21	\$69.21	D2008.12.146	6973d
17	Two Dot Wind Farm LLC	9,720	35,358	35,358	42%	REC - QF-1	Wind	19-Aug-2011	19-Jun-2014	(\$165,240)	31-Dec-2036	25	No	No	Yes	No	\$59.00	\$59.00	D2008.12.146	6973d
18	Gordon Butte Wind LLC	9,600	39,553	39,553	47%	REC - QF-1	Wind	21-Mar-2011	4-Jan-2012	(\$5,760)	21-Mar-2036	25	No	No	Yes	Yes	\$69.21	\$69.21	D2008.12.146	6973d
19	Flint Creek Hydroelectric LLC	2,000	10,395	10,395	59%	REC - QF-1	Hydro	16-Jan-2012	14-Mar-2013	(\$20,600)	16-Jan-2037	25	No	Yes	Yes	Yes	\$90.87	\$54.44	D2010.7.77	7108e
20	Lower South Fork LLC	455	1,245	1,245	41%	REC - QF-1	Hydro	16-Jan-2012	14-Aug-2012		16-Jan-2037	25	No	Yes	Yes	Yes	\$90.87	\$54.44	D2010.7.78	7108e
21	Cycle Horseshoe Bend Wind LLC	9,000	3,810	3,810	19%	QF-1	Wind	30-Apr-2014	1-Feb-2008		31-Aug-2025	12	Yes	Yes	No	No	\$52.39	\$47.07	D2012.1.3	7199d
22	Green Meadow Solar LLC	3,000	-	6,285	24%	QF-1	Solar	5-Oct-2015	31-Mar-2017	(\$30,000)	1-Apr-2042	25	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199e
23	South Mills Solar 1 LLC	3,000	-	6,895	26%	QF-1	Solar	18-Nov-2015	31-Mar-2017	(\$28,125)	1-Apr-2042	25	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199e
24	River Bend Solar LLC	2,000	-	4,229	24%	QF-1	Solar	5-Oct-2015	28-Mar-2017	(\$30,000)	1-Apr-2042	25	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199e
25	Black Eagle Solar LLC	3,000	-	6,520	25%	QF-1	Solar	14-Jun-2016	Est 6/30/2017		1-Jul-2042	25	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199e
26	Great Divide Solar LLC	3,000	-	6,899	26%	QF-1	Solar	14-Jun-2016	Est 6/30/2017		1-Jul-2042	25	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199e
27	Maple Solar LLC	3,000	-	6,540	25%	QF-1	Solar	14-Jun-2016	Est 6/30/2017		1-Jul-2042	25	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199e
28	Two Dot Wind LLC (Martinsdale Colony South)	2,000	769	769	4%	QF-1	Wind	24-Apr-2008	1-Feb-2007		23-Apr-2028	20	Yes	No	No	No	Index	Index	D2005.6.103	6501a
29	Two Dot Wind LLC (Broadview East Wind)	1,600	-	5,311	38%	QF-1	Wind	10-Apr-2017	Est 7/1/2018		1-Jul-2043	25	Yes	Yes	No	No	\$53.14	\$58.50	D2012.1.3	289e
30	Two Dot Wind LLC (Martinsdale Colony)	750	1,304	1,304	20%	QF-1	Wind	23-Apr-2008	1-Feb-2004		23-Apr-2028	20	Yes	No	No	No	Index	Index	D2005.6.103	6501a
31	Wisconsin Creek LTD LC	550	769	769	16%	QF-1	Hydro	1-Jul-2014	28-Dec-1989		1-Jul-2019	5	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199d
32	Boulder Hydro Limited Partnership	510	1,601	1,601	36%	QF-1	Hydro	1-Jul-2007	30-Jun-2003		30-Jun-2022	15	No	No	No	No	Index	Index	D2005.6.103	6501a
33	Two Dot Wind LLC (Sheep Valley Ranch)	455	741	741	19%	QF-1	Wind	23-Apr-2008	1-Mar-2004		23-Apr-2028	20	Yes	No	No	No	Index	Index	D2005.6.103	6501a
34	Two Dot Wind LLC (Moe Wind)	450	498	498	13%	QF-1	Wind	23-Apr-2008	1-Dec-2006		23-Apr-2028	20	Yes	No	No	No	Index	Index	D2005.6.103	6501a
35	Gerald Ohs (Pony Generating Station)	400	1,105	1,105	32%	QF-1	Hydro	10-Dec-2010	28-Dec-1989		10-Dec-2020	10	No	Yes	No	No	\$99.41	\$51.15	D2008.12.146	6973d
36	Donald Fred Jenni (Hanover Hydro)	240	233	233	11%	QF-1	Hydro	1-Jul-2014	1-Aug-1988		30-Jun-2034	20	No	Yes	No	No	\$92.73	\$53.14	D2012.1.3	7199d
37	Two Dot Wind Energy LLC (Montana Marginal Energy)	-	195	0	0%	QF-1	Wind	Neotiating	Apr-98		Expired	Yes	Yes	No	No	No	\$92.73	\$53.14	D2012.1.3	7199d
38	Mr. Thomas G. Agnew (Agnew Ranch)	65	-	5	1%	QF-1	Wind	Neotiating	17-Nov-2001		Expired	Yes	No	No	No	No	\$92.73	\$53.14	D2005.6.103	6501a
39	Two Dot Wind Energy LLC (Mission Creek)	65	24	24	4%	QF-1	Wind	Neotiating	Jul-87		Expired	Yes	Yes	No	No	No	\$92.73	\$53.14	D2012.1.3	7199d
			393,823	1,016,791	1,682,022	Forecasted														

<b>Column Heading</b>	<b>Description</b>
Plant kW	Nameplate capacity of facility in kilowatts
2016 MWh	Energy production from facility during 2016 in megawatt-hours
MWh	If no actual 2016 MWh, developer provided forecast MWh
Calc. C.F.	Calculated capacity factor based on nameplate capacity and actual or forecast energy production
Type	A basic designation between Tier II QFs, which are facilities predating electric deregulation and for which cost recovery is split between electricity supply tracker rates and a PSC-set non-bypassable Competitive Transition Charge, and other QFs for which contracts were entered under a post-deregulation QF tariff. The REC designation indicates that NorthWestern has obtained the renewable energy credits associated with the facility.
Class	An indication of the facility's generation technology
Dated	Contract execution date or effective date
COD	Date on which facility achieved commercial operation or is estimated to be commercial
Delay Collections	Payments to NorthWestern's supply tracker associated with facility's failure to achieve certain contractual deadlines
Expiration	Date on which contract expires or is estimated to expire
Term Yr	Length of original contract in years
WI-1	Indicates whether the facility purchases integrations services from NorthWestern under its WI-1 tariff schedule
CR-1	Indicates whether the facility purchases contingency reserve services from NorthWestern under its CR-1 tariff schedule
RPS	Indicates whether the facility has been certified as an eligible renewable resource under Montana's renewable energy standard
CREP	Indicates whether the facility qualifies as a community renewable energy project under Montana's renewable energy standard
HL Rate/ Calc. Rate \$/MWh	Either the Heavy Load Hour tariff rate or a calculation of the latest contract year rate pursuant to the contract in Heavy Load Hours, this does not include future escalation
LL Rate/ Calc. Rate \$/MWh	Either the Light Load Hour tariff rate or a calculation of the latest full year rate pursuant to the contract in Light Load Hours, this does not include future escalation
Docket	Designation of the applicable tariff schedule or docket applicable to PPA setting rates or followed by negotiation, if not a negotiated rate
Order	Applicable Commission order number