



e-FILING REPORT COVER SHEET

COMPANY NAME: Portland General Electric Company

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.

Select report type: RE (Electric) RG (Gas) RW (Water) RT (Telecommunications) RO (Other, for example, industry safety information)

Did you previously file a similar report? No Yes, report docket number: RE 73

Report is required by: OAR 860-038-0300(10)

Statute

Order

Note: A one-time submission required by an order is a compliance filing and not a report (file compliance in the applicable docket)

Other

(For example, federal regulations, or requested by Staff)

Is this report associated with a specific docket/case? No Yes, docket number:

List Key Words for this report. We use these to improve search results.

PGE's 2017 Electricity Product Claim Reconciliation Report

Send the completed Cover Sheet and the Report in an email addressed to PUC.FilingCenter@state.or.us

Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 201 High Street SE Suite 100, Salem, OR 97301.



Portland General Electric Company
121 SW Salmon Street • Portland, Oregon 97204
PortlandGeneral.com

August 31, 2018

Public Utility Commission of Oregon
Attn: Filing Center
201 High Street, S.E.
P.O. Box 1088
Salem, OR 97308-1088

RE: PGE's 2017 Electricity Product Claim Reconciliation Report

Attached is PGE's annual Product Claim Reconciliation Report for calendar year 2017. It summarizes PGE's purchases and sales of Renewable Energy Certificates (RECs) on behalf of customers that subscribed to PGE's voluntary renewable portfolio programs in 2016. This filing complies with the annual reporting requirement in OAR 860-038-0300(10).

The sourcing and documentation for the RECs is again based on the column in the attachment that contains the Western Renewable Energy Generation Information System (WREGIS) Serial Numbers. This eliminates the need to supply copies of green tag certificates and attestations for purchases and generation, as it is now tracked using the WREGIS reporting system.

If you have any questions about this filing, please contact Kalia Savage, (503) 464-7432.

Please direct all formal correspondence and requests to the following email address pge.opuc.filings@pgn.com

Sincerely,

A handwritten signature in black ink, appearing to read "Karla Wenzel", written in a cursive style.

Karla Wenzel
Manager, Pricing and Tariffs

Enclosure
cc: Rick VanBeek

ELECTRICITY PRODUCT CLAIM RECONCILIATION REPORT - Per OAR 860-038-0300 (10)
Electric Company / Electricity Service Supplier Name: Portland General Electric
Reporting Year: 2017

Sale of Block Products

Product Name	Block Size (kWh)	Residential/Small Non-Res Customers Blocks Sold	Large Nonresidential Customers MWh Sold	Total Blocks Sold	New Renewables MWh Sold	Existing Renewables MWh Sold	Total MWh Sold
Clean Wind - Portfolio (Fixed Renewable)	200	146,381	0	146,381	29,276	-	29,276
Green Future Solar					3,123	-	3,123
Clean Wind - C&I (Fixed Renewable)	1,000	-	438,091	-	438,091	-	438,091
Total Block Sales		146,381	438,091	146,381	470,490	-	470,490

Sale of Blended Products

Product Name	% New Renewables in Product	% Existing Renewables in Product	Portfolio Customers MWh Sold	Large Nonresidential Customers MWh Sold	New Renewables MWh Sold	Existing Renewables MWh Sold	Total MWh Sold
Green Source (Renewable Usage)	100%	0%	1,376,484.50	-	1,376,485	-	1,376,485
Total Blended Sales			1,376,485	-	1,376,485	-	1,376,485
Total All Product Sales RY2016					1,846,975	-	1,846,975

Retired on Behalf of PGE Renewable Development Fund

Product Name	REC's (MWh) Retired on Behalf of PGE Renewable Development Fund
PGE Renewable Development Fund	-
Total MWh/REC's retired for RY2016	1,846,975

List of New Renewable Purchases and Generation Used to Meet Sales Requirement

Generator Facility Name or Wholesale Supplier	Generator Location (City, State)	Purchased for	Total MWh Purchased or Generated	Net MWh Used to Meet Sales Requirement	Renewable Fuel Type	Date Generated (Month)	Date Generated (Year)	Tradable Renewable Credits?	WREGIS Serial Number
American Falls Solar II, LLC - American Falls Solar II, LLC	ID	Green Source (Renewable Usage)	2845	2845	Solar	6	2017		5375-ID-251713-2846 to 5690
American Falls Solar, LLC - American Falls Solar, LLC	ID	Green Source (Renewable Usage)	2849	2849	Solar	6	2017		5376-ID-251714-2850 to 5698
Campbell Hill - Campbell Hill	WY	Green Source (Renewable Usage)	10503	10503	Wind	7	2016		1383-WY-209371-1 to 10503
Campbell Hill - Campbell Hill	WY	Green Source (Renewable Usage)	11553	11553	Wind	8	2016		1383-WY-212739-1 to 11553
Chopin Wind Farm - Chopin Wind Farm	OR	Green Source (Renewable Usage)	2797	2797	Wind	10	2016		5210-OR-223032-1 to 2797
Chopin Wind Farm - Chopin Wind Farm	OR	Green Source (Renewable Usage)	3203	3203	Wind	11	2016		5210-OR-226894-1 to 3203
Rock Creek Dairy - CHP1 & CHP2	ID	Green Source (Renewable Usage)	791	791	Biogas	2	2017		3743-ID-235577-1 to 791
Rock Creek Dairy - CHP1 & CHP2	ID	Green Source (Renewable Usage)	908	908	Biogas	6	2017		3743-ID-250908-1 to 908
Rock Creek Dairy - CHP1 & CHP2	ID	Green Source (Renewable Usage)	697	697	Biogas	1	2017		3743-ID-231863-1 to 697
Rock Creek Dairy - CHP1 & CHP2	ID	Green Source (Renewable Usage)	960	960	Biogas	3	2017		3743-ID-239409-1 to 960
Rock Creek Dairy - CHP1 & CHP2	ID	Green Source (Renewable Usage)	937	937	Biogas	4	2017		3743-ID-243284-1 to 937
Rock Creek Dairy - CHP1 & CHP2	ID	Green Source (Renewable Usage)	935	935	Biogas	5	2017		3743-ID-247101-1 to 935
AgPower Jerome, LLC - Double A Dairy Digester	ID	Green Source (Renewable Usage)	1651	1651	Biogas	3	2017		2775-ID-239290-1 to 1651
AgPower Jerome, LLC - Double A Dairy Digester	ID	Green Source (Renewable Usage)	892	892	Biogas	11	2016		2775-ID-223573-1118 to 2009
AgPower Jerome, LLC - Double A Dairy Digester	ID	Green Source (Renewable Usage)	145	145	Biogas	2	2017		2775-ID-235490-1 to 145
Dunlap I - Dunlap I	WY	Green Source (Renewable Usage)	11105	11105	Wind	8	2016		1687-WY-212727-1 to 11105
Dunlap I - Dunlap I	WY	Green Source (Renewable Usage)	14737	14737	Wind	7	2016		1687-WY-209357-1 to 14737
Dunlap I - Dunlap I	WY	Green Source (Renewable Usage)	351	351	Wind	1	2017		1687-WY-231312-16811 to 17161
Dunlap I - Dunlap I	WY	Green Source (Renewable Usage)	4528	4528	Wind	1	2017		1687-WY-231312-12283 to 16810
Elkhorn Valley Wind Farm - Elkhorn Valley Wind Farm	OR	Green Source (Renewable Usage)	168	168	Wind	1	2017		186-OR-230837-1 to 168
Escalante Solar I, LLC - Escalante Solar I, LLC	UT	Green Source (Renewable Usage)	7511	7511	Solar	12	2016		4939-UT-229052-1 to 7511
Escalante Solar I, LLC - Escalante Solar I, LLC	UT	Green Source (Renewable Usage)	20150	20150	Solar	9	2016		4939-UT-218899-1 to 20150
Escalante Solar I, LLC - Escalante Solar I, LLC	UT	Green Source (Renewable Usage)	12226	12226	Solar	7	2016		4939-UT-212233-1 to 12226
Escalante Solar I, LLC - Escalante Solar I, LLC	UT	Green Source (Renewable Usage)	11179	11179	Solar	11	2016		4939-UT-226566-1 to 11179
Escalante Solar I, LLC - Escalante Solar I, LLC	UT	Green Source (Renewable Usage)	13720	13720	Solar	10	2016		4939-UT-222947-1 to 13720
Escalante Solar I, LLC - Escalante Solar I, LLC	UT	Green Source (Renewable Usage)	1549	1549	Solar	10	2016		4939-UT-222947-13721 to 15269
Escalante Solar I, LLC - Escalante Solar I, LLC	UT	Green Source (Renewable Usage)	18904	18904	Solar	8	2016		4939-UT-215503-1 to 18904
Escalante Solar II, LLC - Escalante Solar II, LLC	UT	Green Source (Renewable Usage)	12950	12950	Solar	10	2016		4940-UT-222948-1 to 12950
Escalante Solar II, LLC - Escalante Solar II, LLC	UT	Green Source (Renewable Usage)	9761	9761	Solar	7	2016		4940-UT-212234-5001 to 14761
Escalante Solar II, LLC - Escalante Solar II, LLC	UT	Green Source (Renewable Usage)	13812	13812	Solar	3	2017		4940-UT-240313-1 to 13812
Fighting Creek LFGTE Plant - Fighting Creek LFGTE Plant	ID	Green Source (Renewable Usage)	300	300	Biogas	2	2017		2659-ID-237242-537 to 836
Fighting Creek LFGTE Plant - Fighting Creek LFGTE Plant	ID	Green Source (Renewable Usage)	1108	1108	Biogas	7	2016		2659-ID-209705-1 to 1108
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	69	69	Biogas	10	2016		221-OR-234555-1650 to 1718
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	1568	1568	Biogas	7	2016		221-OR-209521-1 to 1568
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	1481	1481	Biogas	2	2017		221-OR-234556-1 to 1481
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	1645	1645	Biogas	3	2017		221-OR-238368-1 to 1645
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	1480	1480	Biogas	1	2017		221-OR-230862-1 to 1480
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	1606	1606	Biogas	4	2017		221-OR-242222-1 to 1606
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	1611	1611	Biogas	5	2017		221-OR-246042-1 to 1611
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	1603	1603	Biogas	6	2017		221-OR-249871-1 to 1603
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	806	806	Biogas	5	2017		1181-OR-248617-1 to 806
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	801	801	Biogas	6	2017		1181-OR-252541-1 to 801
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	803	803	Biogas	4	2017		1181-OR-244811-1 to 803
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	822	822	Biogas	3	2017		1181-OR-240848-1 to 822
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	741	741	Biogas	2	2017		1181-OR-236992-1 to 741
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	740	740	Biogas	1	2017		1181-OR-233141-1 to 740
Finley Buttes Landfill Gas Power Plant - Finley Buttes Landfill Ga	OR	Green Source (Renewable Usage)	34	34	Biogas	10	2016		1181-OR-236991-826 to 859
Meadow Creek Wind Farm - Five Pine Project	ID	Green Source (Renewable Usage)	7844	7844	Wind	6	2017		3186-ID-253213-381 to 8224
Meadow Creek Wind Farm - Five Pine Project	ID	Green Source (Renewable Usage)	14038	14038	Wind	3	2017		3186-ID-241328-1 to 14038
Meadow Creek Wind Farm - Five Pine Project	ID	Green Source (Renewable Usage)	2777	2777	Wind	4	2017		3186-ID-245224-1 to 2777
Meadow Creek Wind Farm - Five Pine Project	ID	Green Source (Renewable Usage)	1718	1718	Wind	4	2017		3186-ID-245224-10242 to 11959
Meadow Creek Wind Farm - Five Pine Project	ID	Green Source (Renewable Usage)	4131	4131	Wind	5	2017		3186-ID-249030-1 to 4131
Four Corners Windfarm - Four Corners Windfarm LLC	OR	Green Source (Renewable Usage)	689	689	Wind	10	2016		1202-OR-219587-1292 to 1980
Four Corners Windfarm - Four Corners Windfarm LLC	OR	Green Source (Renewable Usage)	1968	1968	Wind	12	2016		1202-OR-229346-1 to 1968
Four Corners Windfarm - Four Corners Windfarm LLC	OR	Green Source (Renewable Usage)	1379	1379	Wind	11	2016		1202-OR-223217-1 to 1379
Four Mile Canyon Windfarm - Four Mile Canyon Windfarm LLC	OR	Green Source (Renewable Usage)	1838	1838	Wind	12	2016		1203-OR-229347-1 to 1838
Four Mile Canyon Windfarm - Four Mile Canyon Windfarm LLC	OR	Green Source (Renewable Usage)	1325	1325	Wind	7	2016		1203-OR-209539-1 to 1325
Glenrock I - Glenrock I	WY	Green Source (Renewable Usage)	11315	11315	Wind	7	2016		964-WY-209502-1 to 11315

Glenrock I - Glenrock I	WY	Green Source (Renewable Usage)	9570	9570	Wind	8	2016	964-WY-212855-1 to 9570
Glenrock III - Glenrock III	WY	Green Source (Renewable Usage)	3681	3681	Wind	8	2016	965-WY-213455-1 to 3681
Glenrock III - Glenrock III	WY	Green Source (Renewable Usage)	4307	4307	Wind	7	2016	965-WY-210133-1 to 4307
Golden Valley Wind Park - Golden Valley Wind Park	ID	Green Source (Renewable Usage)	3068	3068	Wind	12	2016	1862-ID-227784-1 to 3068
Goodnoe Hills - Goodnoe Hills	WA	Green Source (Renewable Usage)	12287	12287	Wind	7	2016	536-WA-209564-1 to 12287
Goodnoe Hills - Goodnoe Hills	WA	Green Source (Renewable Usage)	9309	9309	Wind	11	2016	536-WA-226221-1 to 9309
Goodnoe Hills - Goodnoe Hills	WA	Green Source (Renewable Usage)	12118	12118	Wind	9	2016	536-WA-216298-1 to 12118
Goodnoe Hills - Goodnoe Hills	WA	Green Source (Renewable Usage)	10949	10949	Wind	8	2016	536-WA-212910-1 to 10949
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	1120	1120	Solar	12	2016	5070-ID-230686-1 to 1120
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	1790	1790	Solar	12	2016	5070-ID-230686-1121 to 2910
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	1063	1063	Solar	1	2017	5070-ID-234375-1 to 1063
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	1939	1939	Solar	2	2017	5070-ID-238206-1940 to 3878
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	939	939	Solar	2	2017	5070-ID-238206-1001 to 1939
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	1000	1000	Solar	2	2017	5070-ID-238206-1 to 1000
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	1851	1851	Solar	1	2017	5070-ID-234375-1852 to 3702
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	3927	3927	Solar	3	2017	5070-ID-242085-3928 to 7854
Grand View 2 West - Grand View 2 West	ID	Green Source (Renewable Usage)	61	61	Solar	3	2017	5070-ID-242085-1 to 61
Grand View 5 East - Grand View 5 East	ID	Green Source (Renewable Usage)	715	715	Solar	3	2017	5069-ID-242084-1 to 715
Grand View 5 East - Grand View 5 East	ID	Green Source (Renewable Usage)	715	715	Solar	3	2017	5069-ID-242084-716 to 1430
Grand View 5 East - Grand View 5 East	ID	Green Source (Renewable Usage)	1000	1000	Solar	3	2017	5069-ID-242084-1431 to 2430
Grand View 5 East - Grand View 5 East	ID	Green Source (Renewable Usage)	528	528	Solar	1	2017	5069-ID-234374-529 to 1056
Grand View 5 East - Grand View 5 East	ID	Green Source (Renewable Usage)	755	755	Solar	2	2017	5069-ID-238205-1 to 755
Grand View 5 East - Grand View 5 East	ID	Green Source (Renewable Usage)	755	755	Solar	2	2017	5069-ID-238205-756 to 1510
Grand View 5 East - Grand View 5 East	ID	Green Source (Renewable Usage)	671	671	Solar	12	2016	5069-ID-230685-1 to 671
High Mesa - High Mesa	ID	Green Source (Renewable Usage)	2093	2093	Wind	8	2017	3391-ID-261224-1 to 2093
High Plains - High Plains	WY	Green Source (Renewable Usage)	11748	11748	Wind	7	2016	1334-WY-209840-1 to 11748
High Plains - High Plains	WY	Green Source (Renewable Usage)	8438	8438	Wind	8	2016	1334-WY-213157-1 to 8438
Hopkins Ridge - Hopkins Ridge	WA	Green Source (Renewable Usage)	17935	17935	Wind	8	2016	184-WA-212788-1 to 17935
Hopkins Ridge - Hopkins Ridge	WA	Green Source (Renewable Usage)	1860	1860	Wind	8	2016	184-WA-212788-17936 to 19795
Hopkins Ridge - Hopkins Ridge	WA	Green Source (Renewable Usage)	31486	31486	Wind	7	2016	184-WA-209434-1 to 31486
Hopkins Ridge - Hopkins Ridge	WA	Green Source (Renewable Usage)	16661	16661	Wind	9	2016	184-WA-219222-1 to 16661
Hopkins Ridge - Hopkins Ridge	WA	Green Source (Renewable Usage)	34770	34770	Wind	10	2016	184-WA-222709-1 to 34770
Hopkins Ridge - Hopkins Ridge	WA	Green Source (Renewable Usage)	14438	14438	Wind	11	2016	184-WA-226239-20941 to 35378
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	1836	1836	Solar	2	2017	5076-ID-236553-1 to 1836
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	2541	2541	Solar	3	2017	5076-ID-240420-1 to 2541
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	1000	1000	Solar	4	2017	5076-ID-248155-7478 to 8477
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	3239	3239	Solar	4	2017	5076-ID-248155-4239 to 7477
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	6094	6094	Solar	6	2017	5076-ID-251962-1 to 6094
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	3257	3257	Solar	5	2017	5076-ID-248156-1 to 3257
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	2897	2897	Solar	5	2017	5076-ID-248156-3258 to 6154
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	4286	4286	Solar	9	2016	5076-ID-218924-4286 to 8571
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	2843	2843	Solar	8	2016	5076-ID-215524-2844 to 5686
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	1264	1264	Solar	12	2016	5076-ID-230692-1 to 1264
ID Solar 1 - ID Solar 1, LLC	ID	Green Source (Renewable Usage)	1258	1258	Solar	1	2017	5076-ID-234385-1 to 1258
Iron Springs Solar, LLC - Iron Springs Solar, LLC	UT	Green Source (Renewable Usage)	6794	6794	Solar	1	2017	4944-UT-232668-1 to 6794
Iron Springs Solar, LLC - Iron Springs Solar, LLC	UT	Green Source (Renewable Usage)	20000	20000	Solar	7	2016	4944-UT-212236-1 to 20000
Iron Springs Solar, LLC - Iron Springs Solar, LLC	UT	Green Source (Renewable Usage)	5481	5481	Solar	3	2017	4944-UT-240317-1 to 5481
Iron Springs Solar, LLC - Iron Springs Solar, LLC	UT	Green Source (Renewable Usage)	11179	11179	Solar	2	2017	4944-UT-236446-1 to 11179
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	16258	16258	Wind	7	2016	237-OR-211370-60411 to 76668
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	836	836	Wind	7	2016	237-OR-211370-76669 to 77504
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	239	239	Wind	7	2016	237-OR-211370-3988 to 4226
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	180	180	Wind	8	2016	237-OR-214693-3002 to 3181
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	169	169	Wind	9	2016	237-OR-218086-2825 to 2993
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	104	104	Wind	10	2016	237-OR-225111-1194 to 1297
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	93	93	Wind	11	2016	237-OR-225112-1067 to 1159
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	86	86	Wind	9	2016	237-OR-218086-2739 to 2824
Klondike III - Klondike Wind Power III LLC	OR	Green Source (Renewable Usage)	64	64	Wind	12	2016	237-OR-229082-1384 to 1447
Leaning Juniper I - Leaning Juniper I	OR	Green Source (Renewable Usage)	352	352	Wind	11	2016	200-OR-223069-1 to 352
Leaning Juniper I - Leaning Juniper I	OR	Green Source (Renewable Usage)	7597	7597	Wind	10	2016	200-OR-219436-1 to 7597
Leaning Juniper I - Leaning Juniper I	OR	Green Source (Renewable Usage)	11405	11405	Wind	9	2016	200-OR-215937-1 to 11405
Leaning Juniper I - Leaning Juniper I	OR	Green Source (Renewable Usage)	13647	13647	Wind	7	2016	200-OR-209121-1 to 13647
Leaning Juniper I - Leaning Juniper I	OR	Green Source (Renewable Usage)	11269	11269	Wind	8	2016	200-OR-212526-1 to 11269
Marengo - Marengo	WA	Green Source (Renewable Usage)	11402	11402	Wind	8	2016	185-WA-215062-1 to 11402
Marengo - Marengo	WA	Green Source (Renewable Usage)	15694	15694	Wind	9	2016	185-WA-218471-1 to 15694
Marengo - Marengo	WA	Green Source (Renewable Usage)	15333	15333	Wind	11	2016	185-WA-225484-1 to 15333
Marengo II - Marengo II	WA	Green Source (Renewable Usage)	7666	7666	Wind	11	2016	772-WA-224829-1 to 7666
Marengo II - Marengo II	WA	Green Source (Renewable Usage)	7845	7845	Wind	9	2016	772-WA-217792-1 to 7845
Marengo II - Marengo II	WA	Green Source (Renewable Usage)	6897	6897	Wind	7	2016	772-WA-211042-1 to 6897
McFadden Ridge - McFadden Ridge	WY	Green Source (Renewable Usage)	3833	3833	Wind	7	2016	1341-WY-209364-1 to 3833
McFadden Ridge - McFadden Ridge	WY	Green Source (Renewable Usage)	2236	2236	Wind	8	2016	1341-WY-212735-1 to 2236
Midway Power LLC - Midway Power LLC	ID	Green Source (Renewable Usage)	157	157	Hydroelectric Water	7	2017	1374-ID-256591-1 to 157
Midway Power LLC - Midway Power LLC	ID	Green Source (Renewable Usage)	387	387	Hydroelectric Water	4	2017	1374-ID-244734-1 to 387
Midway Power LLC - Midway Power LLC	ID	Green Source (Renewable Usage)	1364	1364	Hydroelectric Water	5	2017	1374-ID-248557-1 to 1364
Midway Power LLC - Midway Power LLC	ID	Green Source (Renewable Usage)	1592	1592	Hydroelectric Water	6	2017	1374-ID-252485-1 to 1592
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	38211	38211	Wind	4	2017	2869-ID-243093-1 to 38211
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	3394	3394	Wind	6	2017	2869-ID-250684-26916 to 30309
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	7967	7967	Wind	12	2016	2869-ID-228091-1 to 7967
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	24779	24779	Wind	12	2016	2869-ID-228091-7968 to 32746
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	1326	1326	Wind	8	2016	2869-ID-215052-1 to 1326
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	20284	20284	Wind	10	2016	2869-ID-221946-7501 to 27784
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	3046	3046	Wind	9	2016	2869-ID-218459-1 to 3046
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Green Source (Renewable Usage)	36098	36098	Wind	11	2016	2869-ID-225472-1 to 36098
Mountain Wind Power - Mountain Wind Power	WY	Green Source (Renewable Usage)	4053	4053	Wind	8	2016	1022-WY-212980-1 to 4053
Mountain Wind Power - Mountain Wind Power	WY	Green Source (Renewable Usage)	8036	8036	Wind	7	2016	1022-WY-209644-1 to 8036
Mountain Wind Power - Mountain Wind Power	WY	Green Source (Renewable Usage)	5401	5401	Wind	9	2016	1022-WY-216386-1 to 5401
Mountain Wind Power II - Mountain Wind Power II	WY	Green Source (Renewable Usage)	6870	6870	Wind	9	2016	1023-WY-215970-1 to 6870
Mountain Wind Power II - Mountain Wind Power II	WY	Green Source (Renewable Usage)	10581	10581	Wind	7	2016	1023-WY-209171-1 to 10581
Mountain Wind Power II - Mountain Wind Power II	WY	Green Source (Renewable Usage)	5156	5156	Wind	8	2016	1023-WY-212564-1 to 5156
Mt Home Solar 1 LLC - Mt Home Solar 1 LLC	ID	Green Source (Renewable Usage)	1460	1460	Solar	4	2017	5616-ID-252117-1 to 1460
Mt Home Solar 1 LLC - Mt Home Solar 1 LLC	ID	Green Source (Renewable Usage)	1122	1122	Solar	4	2017	5616-ID-252117-1461 to 2582
Mt Home Solar 1 LLC - Mt Home Solar 1 LLC	ID	Green Source (Renewable Usage)	2792	2792	Solar	6	2017	5616-ID-252118-1 to 2792
Mt Home Solar 1 LLC - Mt Home Solar 1 LLC	ID	Green Source (Renewable Usage)	2701	2701	Solar	5	2017	5616-ID-247686-1 to 2701
Murphy Flat - Murphy Flat Power, LLC	ID	Green Source (Renewable Usage)	2880	2880	Solar	5	2017	5395-ID-247748-2882 to 5761
Murphy Flat - Murphy Flat Power, LLC	ID	Green Source (Renewable Usage)	545	545	Solar	6	2017	5395-ID-252013-2842 to 3386
Neal Hot Springs Unit #1 - Neal Hot Springs Geothermal	OR	Green Source (Renewable Usage)	1300	1300	Geothermal Energy	7	2016	3155-OR-210674-4001 to 5300
Nine Canyon Wind Project - Nine Canyon Phase 3	WA	Green Source (Renewable Usage)	199	199	Wind	6	2017	697-WA-252339-999 to 1197
Nine Canyon Wind Project - Nine Canyon Phase 3	WA	Green Source (Renewable Usage)	200	200	Wind	6	2017	697-WA-252339-1198 to 1397
Nine Canyon Wind Project - Nine Canyon Phase 3	WA	Green Source (Renewable Usage)	297	297	Wind	5	2017	697-WA-248404-746 to 1042
Nine Canyon Wind Project - Nine Canyon Phase 3	WA	Green Source (Renewable Usage)	450	450	Wind	4	2017	697-WA-244523-1124 to 1573

Meadow Creek Wind Farm - North Point Wind Farm	ID	Green Source (Renewable Usage)	26818	26818	Wind	4	2017	3185-ID-243058-1 to 26818
Meadow Creek Wind Farm - North Point Wind Farm	ID	Green Source (Renewable Usage)	6962	6962	Wind	12	2016	3185-ID-228059-911 to 7872
Meadow Creek Wind Farm - North Point Wind Farm	ID	Green Source (Renewable Usage)	14645	14645	Wind	5	2017	3185-ID-246861-1 to 14645
Meadow Creek Wind Farm - North Point Wind Farm	ID	Green Source (Renewable Usage)	1050	1050	Wind	6	2017	3185-ID-250652-17886 to 18935
Meadow Creek Wind Farm - North Point Wind Farm	ID	Green Source (Renewable Usage)	9513	9513	Wind	6	2017	3185-ID-250652-5636 to 15148
Meadow Creek Wind Farm - North Point Wind Farm	ID	Green Source (Renewable Usage)	2737	2737	Wind	6	2017	3185-ID-250652-15149 to 17885
Meadow Creek Wind Farm - North Point Wind Farm	ID	Green Source (Renewable Usage)	5087	5087	Wind	7	2016	3185-ID-210907-8669 to 13755
Orchard Ranch Solar, LLC - Orchard Ranch Solar, LLC	ID	Green Source (Renewable Usage)	2969	2969	Solar	6	2017	5373-ID-251711-2970 to 5938
Oregon Trail Wind Park, LLC - Oregon Trail Wind Park	ID	Green Source (Renewable Usage)	3560	3560	Wind	4	2017	1882-ID-244947-628 to 4187
Oregon Trail Wind Park, LLC - Oregon Trail Wind Park	ID	Green Source (Renewable Usage)	877	877	Wind	10	2016	1882-ID-220073-2043 to 2919
Oregon Trail Wind Park, LLC - Oregon Trail Wind Park	ID	Green Source (Renewable Usage)	3885	3885	Wind	12	2016	1882-ID-229569-1 to 3885
Oregon Trail Wind Park, LLC - Oregon Trail Wind Park	ID	Green Source (Renewable Usage)	627	627	Wind	4	2017	1882-ID-244947-1 to 627
Oregon Trail Windfarm LLC - Oregon Trail Windfarm LLC	OR	Green Source (Renewable Usage)	211	211	Wind	1	2017	1206-OR-231258-1 to 211
Oregon Trail Windfarm LLC - Oregon Trail Windfarm LLC	OR	Green Source (Renewable Usage)	1246	1246	Wind	2	2017	1206-OR-234954-1 to 1246
Oregon Trail Windfarm LLC - Oregon Trail Windfarm LLC	OR	Green Source (Renewable Usage)	1637	1637	Wind	3	2017	1206-OR-238746-1 to 1637
OSPV 2011	OR	Green Source (Renewable Usage)	9	9	Solar	2	2017	2889-OR-235331-1 to 9
OSPV 2011	OR	Green Source (Renewable Usage)	5	5	Solar	1	2017	2889-OR-231634-1 to 5
OSPV 2011	OR	Green Source (Renewable Usage)	16	16	Solar	4	2017	2889-OR-243039-1 to 16
OSPV 2011	OR	Green Source (Renewable Usage)	13	13	Solar	3	2017	2889-OR-239140-1 to 13
OSPV 2011	OR	Green Source (Renewable Usage)	28	28	Solar	5	2017	2889-OR-246842-1 to 28
OSPV 2011	OR	Green Source (Renewable Usage)	91	91	Solar	6	2017	2889-OR-250626-1 to 91
OSPV 2014	OR	Green Source (Renewable Usage)	9	9	Solar	5	2017	4742-OR-249775-1 to 9
OSPV 2014	OR	Green Source (Renewable Usage)	10	10	Solar	6	2017	4742-OR-253768-1 to 10
OSPV 2014	OR	Green Source (Renewable Usage)	6	6	Solar	4	2017	4742-OR-245945-1 to 6
OSPV 2014	OR	Green Source (Renewable Usage)	12	12	Solar	9	2016	4742-OR-219379-1 to 12
OSPV 2014	OR	Green Source (Renewable Usage)	3	3	Solar	2	2017	4742-OR-238192-1 to 3
OSPV 2014	OR	Green Source (Renewable Usage)	13	13	Solar	7	2016	4742-OR-211118-1 to 13
OSPV 2014	OR	Green Source (Renewable Usage)	13	13	Solar	8	2016	4742-OR-215886-1 to 13
OSPV 2014	OR	Green Source (Renewable Usage)	6	6	Solar	3	2017	4742-OR-242071-1 to 6
OSPV 2014	OR	Green Source (Renewable Usage)	3	3	Solar	1	2017	4742-OR-234361-1 to 3
OSPV2010	OR	Green Source (Renewable Usage)	5	5	Solar	1	2017	2753-OR-231570-1 to 5
OSPV2010	OR	Green Source (Renewable Usage)	4	4	Solar	2	2017	2753-OR-235247-1 to 4
OSPV2010	OR	Green Source (Renewable Usage)	7	7	Solar	4	2017	2753-OR-242972-1 to 7
OSPV2010	OR	Green Source (Renewable Usage)	7	7	Solar	3	2017	2753-OR-239069-1 to 7
OSPV2010	OR	Green Source (Renewable Usage)	16	16	Solar	6	2017	2753-OR-250550-1 to 16
OSPV2010	OR	Green Source (Renewable Usage)	10	10	Solar	5	2017	2753-OR-246769-1 to 10
OSPV2013	OR	Green Source (Renewable Usage)	7	7	Solar	5	2017	4411-OR-247552-1 to 7
OSPV2013	OR	Green Source (Renewable Usage)	16	16	Solar	6	2017	4411-OR-251373-1 to 16
OSPV2013	OR	Green Source (Renewable Usage)	5	5	Solar	4	2017	4411-OR-243650-1 to 5
OSPV2013	OR	Green Source (Renewable Usage)	7	7	Solar	1	2017	4411-OR-232243-1 to 7
OSPV2013	OR	Green Source (Renewable Usage)	12	12	Solar	9	2016	4411-OR-217691-1 to 12
OSPV2013	OR	Green Source (Renewable Usage)	7	7	Solar	3	2017	4411-OR-239799-1 to 7
OSPV2013	OR	Green Source (Renewable Usage)	4	4	Solar	2	2017	4411-OR-235955-1 to 4
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	27355	27355	Wind	2	2017	2445-ID-235198-1 to 27355
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	22618	22618	Wind	1	2017	2445-ID-231514-1 to 22618
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	26993	26993	Wind	12	2016	2445-ID-227909-1 to 26993
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	16121	16121	Wind	9	2016	2445-ID-217953-1 to 16121
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	12739	12739	Wind	11	2016	2445-ID-224969-1 to 12739
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	27489	27489	Wind	10	2016	2445-ID-221447-1 to 27489
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	26579	26579	Wind	3	2017	2445-ID-239019-1 to 26579
Rockland Wind Farm - Rockland Wind Farm	ID	Green Source (Renewable Usage)	555	555	Wind	6	2017	2445-ID-258745-16105 to 16659
Rolling Hills - Rolling Hills	WY	Green Source (Renewable Usage)	10124	10124	Wind	9	2016	928-WY-216645-1 to 10124
Rolling Hills - Rolling Hills	WY	Green Source (Renewable Usage)	8112	8112	Wind	8	2016	928-WY-213253-1 to 8112
Rolling Hills - Rolling Hills	WY	Green Source (Renewable Usage)	9847	9847	Wind	7	2016	928-WY-209933-1 to 9847
Seven Mile Hill I - Seven Mile Hill I	WY	Green Source (Renewable Usage)	13567	13567	Wind	7	2016	975-WY-209100-1 to 13567
Seven Mile Hill I - Seven Mile Hill I	WY	Green Source (Renewable Usage)	7286	7286	Wind	8	2016	975-WY-212510-1 to 7286
Seven Mile Hill II - Seven Mile Hill II	WY	Green Source (Renewable Usage)	1761	1761	Wind	8	2016	976-WY-213018-1 to 1761
Seven Mile Hill II - Seven Mile Hill II	WY	Green Source (Renewable Usage)	2379	2379	Wind	7	2016	976-WY-209689-1 to 2379
Simcoe Solar, LLC - Simcoe Solar, LLC	ID	Green Source (Renewable Usage)	2997	2997	Solar	6	2017	5372-ID-251710-2999 to 5995
Simcoe Solar, LLC - Simcoe Solar, LLC	ID	Green Source (Renewable Usage)	1840	1840	Solar	5	2017	5372-ID-247906-4103 to 5942
SPI Aberdeen - SPI Aberdeen Onsite Load	WA	Green Source (Renewable Usage)	1900	1900	Biomass	5	2017	1744-WA-248676-1 to 1900
SPI Aberdeen - SPI Aberdeen Onsite Load	WA	Green Source (Renewable Usage)	2206	2206	Biomass	6	2017	1744-WA-252604-1 to 2206
SPI Aberdeen - SPI Aberdeen Onsite Load	WA	Green Source (Renewable Usage)	2099	2099	Biomass	4	2017	1744-WA-244866-1 to 2099
SPI Aberdeen - SPI Aberdeen Onsite Load	WA	Green Source (Renewable Usage)	2054	2054	Biomass	1	2017	1744-WA-233255-1 to 2054
SPI Aberdeen - SPI Aberdeen Onsite Load	WA	Green Source (Renewable Usage)	2385	2385	Biomass	3	2017	1744-WA-240922-1 to 2385
SPI Aberdeen - SPI Aberdeen Onsite Load	WA	Green Source (Renewable Usage)	2190	2190	Biomass	2	2017	1744-WA-237047-1 to 2190
Steel Bridge - Steel Bridge	OR	Green Source (Renewable Usage)	116	116	Solar	10	2017	4787-OR-267378-234 to 292
Steel Bridge - Steel Bridge	OR	Green Source (Renewable Usage)	86	86	Solar	11	2017	4787-OR-271279-1 to 86
Steel Bridge - Steel Bridge	OR	Green Source (Renewable Usage)	8	8	Solar	12	2017	4787-OR-275136-1 to 8
The Kettle Butte Dairy Biofactory - The Kettle Butte Dairy Biofactory	ID	Green Source (Renewable Usage)	608	608	Biogas	4	2017	2547-ID-245064-1 to 608
The Kettle Butte Dairy Biofactory - The Kettle Butte Dairy Biofactory	ID	Green Source (Renewable Usage)	611	611	Biogas	3	2017	2547-ID-241151-1 to 611
The Kettle Butte Dairy Biofactory - The Kettle Butte Dairy Biofactory	ID	Green Source (Renewable Usage)	414	414	Biogas	2	2017	2547-ID-237261-1 to 414
The Kettle Butte Dairy Biofactory - The Kettle Butte Dairy Biofactory	ID	Green Source (Renewable Usage)	420	420	Biogas	1	2017	2547-ID-233470-1 to 420
Top of the World - Top of the World	WY	Green Source (Renewable Usage)	2189	2189	Wind	10	2016	1749-WY-222576-1 to 2189
Top of the World - Top of the World	WY	Green Source (Renewable Usage)	16436	16436	Wind	9	2016	1749-WY-219123-1 to 16436
Top of the World - Top of the World	WY	Green Source (Renewable Usage)	16545	16545	Wind	7	2016	1749-WY-212426-1 to 16545
Top of the World - Top of the World	WY	Green Source (Renewable Usage)	12387	12387	Wind	8	2016	1749-WY-215725-1 to 12387
Pleasant Valley - Transalta Wyoming Wind LCLLC	WY	Green Source (Renewable Usage)	1332	1332	Wind	12	2016	236-WY-229081-10116 to 11447
Tuana Gulch Wind Park, LLC - Tuana Gulch Wind Park	ID	Green Source (Renewable Usage)	2216	2216	Wind	7	2016	1883-ID-210645-1 to 2216
Tuana Gulch Wind Park, LLC - Tuana Gulch Wind Park	ID	Green Source (Renewable Usage)	1404	1404	Wind	12	2016	1883-ID-229543-1217 to 2620
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	15458	15458	Solar	9	2016	4845-UT-230501-1 to 15458
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	3088	3088	Solar	12	2016	4845-UT-230502-4361 to 7448
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	1014	1014	Solar	2	2017	4845-UT-238000-4309 to 5322
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	12362	12362	Solar	4	2017	4845-UT-245756-7751 to 20112
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	879	879	Solar	6	2017	4845-UT-253582-25790 to 26668
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	16158	16158	Solar	10	2016	4845-UT-234193-1 to 16158
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	4360	4360	Solar	9	2016	4845-UT-230501-15459 to 19818
Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	UT	Green Source (Renewable Usage)	12084	12084	Solar	11	2016	4845-UT-225995-1 to 12084
Vansycle II - Vansycle II	OR	Green Source (Renewable Usage)	6976	6976	Wind	12	2016	1458-OR-229501-21958 to 28933
White Creek Wind 1 - White Creek	WA	Green Source (Renewable Usage)	229	229	Wind	11	2016	360-WA-233330-15476 to 15704
White Creek Wind 1 - White Creek	WA	Green Source (Renewable Usage)	3430	3430	Wind	2	2017	360-WA-234679-14062 to 17491
White Creek Wind 1 - White Creek	WA	Green Source (Renewable Usage)	1720	1720	Wind	1	2017	360-WA-230993-7051 to 8770
White Creek Wind 1 - White Creek	WA	Green Source (Renewable Usage)	4419	4419	Wind	6	2017	360-WA-249996-18119 to 22537
White Creek Wind 1 - White Creek	WA	Green Source (Renewable Usage)	3436	3436	Wind	5	2017	360-WA-246170-14088 to 17523
White Creek Wind 1 - White Creek	WA	Green Source (Renewable Usage)	4398	4398	Wind	4	2017	360-WA-242350-18034 to 22431
White Creek Wind 1 - White Creek	WA	Green Source (Renewable Usage)	5347	5347	Wind	3	2017	360-WA-238483-21924 to 27270
Wolverine Creek - Wolverine Creek	ID	Green Source (Renewable Usage)	7608	7608	Wind	7	2016	188-ID-211425-1051 to 8658
Wolverine Creek - Wolverine Creek	ID	Green Source (Renewable Usage)	6438	6438	Wind	8	2016	188-ID-214744-1 to 6438
Wolverine Creek - Wolverine Creek	ID	Green Source (Renewable Usage)	7687	7687	Wind	11	2016	188-ID-225166-1 to 7687

Wolverine Creek - Wolverine Creek	ID	Green Source (Renewable Usage)	7332	7332	Wind	9	2016	188-ID-218147-1 to 7332
Chevron Casper Wind Farm - Chevron Casper Wind Farm	WY	Clean Wind - Portfolio (Fixed Renewable)	1544	1544	Wind	7	2016	Yes 1370-WY-212566-245 to 1788
Chevron Casper Wind Farm - Chevron Casper Wind Farm	WY	Clean Wind - Portfolio (Fixed Renewable)	1150	1150	Wind	9	2016	Yes 1370-WY-215972-1 to 1150
Chevron Casper Wind Farm - Chevron Casper Wind Farm	WY	Clean Wind - Portfolio (Fixed Renewable)	1266	1266	Wind	8	2016	Yes 1370-WY-212567-1 to 1266
Chopin Wind Farm - Chopin Wind Farm	OR	Clean Wind - Portfolio (Fixed Renewable)	1970	1970	Wind	5	2017	Yes 5210-OR-248097-1 to 1970
Chopin Wind Farm - Chopin Wind Farm	OR	Clean Wind - Portfolio (Fixed Renewable)	2560	2560	Wind	6	2017	Yes 5210-OR-251908-1 to 2560
Chopin Wind Farm - Chopin Wind Farm	OR	Clean Wind - Portfolio (Fixed Renewable)	3429	3429	Wind	12	2016	Yes 5210-OR-230749-1 to 3429
Chopin Wind Farm - Chopin Wind Farm	OR	Clean Wind - Portfolio (Fixed Renewable)	241	241	Wind	9	2016	Yes 5210-OR-226893-1 to 241
Coastal Energy Project, LLC - Coastal Energy Project, LLC	WA	Clean Wind - Portfolio (Fixed Renewable)	789	789	Wind	12	2016	Yes 1601-WA-229555-1 to 789
Coastal Energy Project, LLC - Coastal Energy Project, LLC	WA	Clean Wind - Portfolio (Fixed Renewable)	571	571	Wind	8	2016	Yes 1601-WA-212982-1 to 571
Coastal Energy Project, LLC - Coastal Energy Project, LLC	WA	Clean Wind - Portfolio (Fixed Renewable)	617	617	Wind	9	2016	Yes 1601-WA-216388-1 to 617
Fossil Gulch Wind Park - Fossil Gulch Wind Park	ID	Clean Wind - Portfolio (Fixed Renewable)	145	145	Wind	6	2017	Yes 831-ID-250132-2175 to 2319
Klondike III - Klondike Wind Power III LLC	OR	Clean Wind - Portfolio (Fixed Renewable)	126	126	Wind	12	2016	Yes 237-OR-229082-1448 to 1573
Klondike III - Klondike Wind Power III LLC	OR	Clean Wind - Portfolio (Fixed Renewable)	121	121	Wind	7	2016	Yes 237-OR-211370-3867 to 3987
Klondike III - Klondike Wind Power III LLC	OR	Clean Wind - Portfolio (Fixed Renewable)	91	91	Wind	8	2016	Yes 237-OR-214693-2911 to 3001
Klondike III - Klondike Wind Power III LLC	OR	Clean Wind - Portfolio (Fixed Renewable)	53	53	Wind	10	2016	Yes 237-OR-225111-1141 to 1193
Klondike III - Klondike Wind Power III LLC	OR	Clean Wind - Portfolio (Fixed Renewable)	47	47	Wind	11	2016	Yes 237-OR-225112-1020 to 1066
Nine Canyon Wind Project - Nine Canyon Wind Project	WA	Clean Wind - Portfolio (Fixed Renewable)	972	972	Wind	8	2016	Yes 684-WA-214774-5 to 976
Oregon Trail Wind Park, LLC - Oregon Trail Wind Park	ID	Clean Wind - Portfolio (Fixed Renewable)	2672	2672	Wind	9	2016	Yes 1882-ID-216616-1 to 2672
Oregon Trail Wind Park, LLC - Oregon Trail Wind Park	ID	Clean Wind - Portfolio (Fixed Renewable)	1757	1757	Wind	7	2016	Yes 1882-ID-209915-1144 to 2900
Oregon Trail Wind Park, LLC - Oregon Trail Wind Park	ID	Clean Wind - Portfolio (Fixed Renewable)	886	886	Wind	8	2016	Yes 1882-ID-213221-1 to 886
Rockland Wind Farm - Rockland Wind Farm	ID	Clean Wind - Portfolio (Fixed Renewable)	8258	8258	Wind	8	2016	Yes 2445-ID-214546-1 to 8258
Vansycle II - Vansycle II	OR	Clean Wind - Portfolio (Fixed Renewable)	3	3	Wind	12	2016	Yes 1458-OR-229501-28934 to 28936
White Creek Wind 1 - White Creek	WA	Clean Wind - Portfolio (Fixed Renewable)	8	8	Wind	7	2016	Yes 360-WA-209475-4227 to 4234
Steel Bridge - Steel Bridge	OR	Green Future Solar	399	399	Solar	6	2017	Yes 4787-OR-251421-1 to 399
Steel Bridge - Steel Bridge	OR	Green Future Solar	176	176	Solar	10	2017	Yes 4787-OR-267378-1 to 233
Steel Bridge - Steel Bridge	OR	Green Future Solar	492	492	Solar	8	2017	Yes 4787-OR-259631-1 to 492
Steel Bridge - Steel Bridge	OR	Green Future Solar	209	209	Solar	3	2017	Yes 4787-OR-239849-1 to 209
Steel Bridge - Steel Bridge	OR	Green Future Solar	152	152	Solar	2	2017	Yes 4787-OR-236005-1 to 152
Steel Bridge - Steel Bridge	OR	Green Future Solar	436	436	Solar	5	2017	Yes 4787-OR-247602-1 to 436
Steel Bridge - Steel Bridge	OR	Green Future Solar	539	539	Solar	7	2017	Yes 4787-OR-255578-1 to 539
Steel Bridge - Steel Bridge	OR	Green Future Solar	281	281	Solar	4	2017	Yes 4787-OR-243697-1 to 281
Steel Bridge - Steel Bridge	OR	Green Future Solar	80	80	Solar	1	2017	Yes 4787-OR-232292-1 to 80
Steel Bridge - Steel Bridge	OR	Green Future Solar	359	359	Solar	9	2017	Yes 4787-OR-263459-1 to 359
Meadow Creek Wind Farm - Five Pine Project	ID	Clean Wind - C&I (Fixed Renewable)	7464	7464	Wind	4	2017	Yes 3186-ID-245224-2778 to 10241
Four Corners Windfarm - Four Corners Windfarm LLC	OR	Clean Wind - C&I (Fixed Renewable)	1000	1000	Wind	7	2016	Yes 1202-OR-209332-2181 to 3180
Goodnoe Hills - Goodnoe Hills	WA	Clean Wind - C&I (Fixed Renewable)	1000	1000	Wind	10	2016	Yes 536-WA-219781-9141 to 10140
Hopkins Ridge - Hopkins Ridge	WA	Clean Wind - C&I (Fixed Renewable)	1000	1000	Wind	10	2016	Yes 184-WA-222709-34771 to 35770
Limon Wind II - Limon Wind II, LLC	CO	Clean Wind - C&I (Fixed Renewable)	47711	47711	Wind	10	2016	Yes 3158-CO-221866-257 to 47967
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Clean Wind - C&I (Fixed Renewable)	21357	21357	Wind	8	2016	Yes 2869-ID-215052-1327 to 22683
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Clean Wind - C&I (Fixed Renewable)	6872	6872	Wind	9	2016	Yes 2869-ID-218459-3047 to 9918
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Clean Wind - C&I (Fixed Renewable)	15000	15000	Wind	9	2017	Yes 2869-ID-262784-1 to 15000
Mountain Air Wind Projects - Mountain Air Wind Projects	ID	Clean Wind - C&I (Fixed Renewable)	24271	24271	Wind	7	2016	Yes 2869-ID-211754-1 to 24271
Meadow Creek Wind Farm - North Point Wind Farm	ID	Clean Wind - C&I (Fixed Renewable)	2008	2008	Wind	6	2017	Yes 3185-ID-250652-1 to 2008
Meadow Creek Wind Farm - North Point Wind Farm	ID	Clean Wind - C&I (Fixed Renewable)	31001	31001	Wind	3	2017	Yes 3185-ID-239159-1 to 31001
Roosevelt Wind Project, LLC - Roosevelt Wind Project, LLC	NM	Clean Wind - C&I (Fixed Renewable)	39513	39513	Wind	6	2017	Yes 4753-NM-251405-1 to 39513
Roosevelt Wind Project, LLC - Roosevelt Wind Project, LLC	NM	Clean Wind - C&I (Fixed Renewable)	1309	1309	Wind	7	2017	Yes 4753-NM-255560-1 to 1309
Roosevelt Wind Project, LLC - Roosevelt Wind Project, LLC	NM	Clean Wind - C&I (Fixed Renewable)	75	75	Wind	7	2017	Yes 4753-NM-255560-1310 to 1384
Roosevelt Wind Project, LLC - Roosevelt Wind Project, LLC	NM	Clean Wind - C&I (Fixed Renewable)	39784	39784	Wind	1	2017	Yes 4753-NM-232275-1 to 39784
Tuana Gulch Wind Park, LLC - Tuana Gulch Wind Park	ID	Clean Wind - C&I (Fixed Renewable)	477	477	Wind	4	2017	Yes 1883-ID-244922-2650 to 3126
Wolverine Creek - Wolverine Creek	ID	Clean Wind - C&I (Fixed Renewable)	1050	1050	Wind	7	2016	Yes 188-ID-211425-1 to 1050
Arbuckle Mountain Wind Farm LLC	OK	Clean Wind - C&I (Fixed Renewable)	107108	107108	Wind	Q2	2017	Yes Paper Attestation, outside WECC
Laredo Ridge Wind LLC	NE	Clean Wind - C&I (Fixed Renewable)	34569	34569	Wind	Q3	2016	Yes Paper Attestation, outside WECC
Laredo Ridge Wind LLC	NE	Clean Wind - C&I (Fixed Renewable)	55523	55523	Wind	Q4	2016	Yes Paper Attestation, outside WECC
		TOTAL	1,846,976	1,846,976				

All resources purchased for the retail programs are considered "new renewable energy resources" per ORS 757.600, placed in operation after July 23, 1999

Clean Wind customers do not receive solar RECs as a function of their monthly payments, these are RECs from projects partially funded by the Clean Wind Development fund and therefore RECs are retired on behalf of PGE's Clean Wind customers

Balance of Net Purchases/Generation and Sales

New Renewables	Total Purchases/ Generation (MWH)	Total Sales (MWH)	Total Purch/Gen minus Sales (MWH)
Green Source	1,376,485	1,376,485	-
Green Future Solar	3,123	3,123	-
Clean Wind (Portfolio)	29,276	29,276	-
Clean Wind (C&I)	438,091	438,091	-
Total New Renewables	1,846,975	1,846,975	-

Verification of Product Content Labeling

	Product 1 Clean Wind Portfolio (Fixed Renewable)		Product 2 Green Source (Renewable Usage)		Product 3 Clean Wind C&I (Fixed Renewable)		Product 4 Green Future Solar	
	Claimed Percentage	Actual Percentage**	Claimed Percentage	Actual Percentage	Claimed Percentage	Actual Percentage	Claimed Percentage	Actual Percentage**
Fuel (% of 100%)								
Hydro	20.65%	20.65%	1.00%	0.25%	0.00%	0.00%	24.48%	24.48%
Nuclear	0.24%	0.24%	0.00%	0.00%	0.00%	0.00%	0.28%	0.28%
Natural Gas	20.49%	20.49%	0.00%	0.00%	0.00%	0.00%	24.29%	24.29%
Wind	36.05%	36.05%	74.00%	74.55%	100.00%	100.00%	9.62%	9.62%
Solar	0.12%	0.12%	21.00%	22.20%	0.00%	0.00%	14.69%	14.69%
Biomass	0.62%	0.62%	3.00%	2.91%	0.00%	0.00%	0.73%	0.73%
Geothermal	0.00%	0.00%	1.00%	0.09%	0.00%	0.00%	0.00%	0.00%
Waste	0.17%	0.17%	0.00%	0.00%	0.00%	0.00%	0.20%	0.20%
Other	0.15%	0.15%	0.00%	0.00%	0.00%	0.00%	0.18%	0.18%
Coal	21.53%	21.53%	0.00%	0.00%	0.00%	0.00%	25.52%	25.52%


Environmental Impact*

Nitrogen Oxide	90.80%	90.80%	0.00%	0.00%	0.00%	0.00%	107.70%	0%
Sulfur Dioxide	80.70%	80.70%	0.00%	0.00%	0.00%	0.00%	95.70%	0%
Carbon Dioxide	84.30%	84.30%	0.00%	0.00%	0.00%	0.00%	100.00%	0%
Mercury	79.30%	79.30%	0.00%	0.00%	0.00%	0.00%	94.00%	0%

* (% above or below regional average)

** Based on 2012 System Mix assuming 200 Kwh per block

Certification: I CERTIFY THAT THE INFORMATION REPORTED IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE

SIGNATURE		TITLE	Product Manager - renewables PGE	DATE	31-Aug-18
NAME OF CONTACT PERSON AND PHONE NUMBER		Joshua Halley 503-464-8089			