



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

October 11, 2018

Email

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

Re: UM 1958 - PGE 2017 Renewable Portfolio Standard Compliance Report

In accordance with Commission Order 18-336, enclosed please find the WREGIS Report dated October 11, 2018. This report provides documentation of PGE's retired Renewable Energy Certificates (RECs).

If you have any questions or require further information, please call Lynn Latendresse at (503) 464-8370 or Richard George at (503)464-7611. Please direct all formal correspondence and requests to the following email address: pge.opuc.filings@pgn.com

Sincerely,

A handwritten signature in blue ink, appearing to read "Karla Wenzel", is written over a light blue rectangular background.

Karla Wenzel
Manager, Pricing and Tariffs

KW: np



Certificates in Retirement Subaccount

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SubAccount	State/Province	Compliance Period	Reason	Additional Details	Retirement Types	WREGIS GU ID	Generator Plant/Unit Name	County	State	Fuel Type	Vintage Month	Vintage Year	Certificate Serial Numbers	Quantity	AZ	BC	CA	CO	MT	NV	NM	TX	WA	OR	AB	UT	Green-e Energy Eligible	Ecologo Certified	Hydro Certification	SMUD Eligible	eTag Matched	eTag			
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	9	2017	3588-OR-265192-1 to 58	58	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	3	2016	3588-OR-197016-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	5	2016	3588-OR-203600-1 to 54	54	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	8	2016	3588-OR-214224-1 to 67	67	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	7	2016	3588-OR-210857-1 to 61	61	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	9	2016	3588-OR-217611-1 to 51	51	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	1	2017	3588-OR-233880-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	6	2017	3588-OR-253258-1 to 62	62	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	2	2016	3588-OR-193882-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	4	2016	3588-OR-200267-1 to 54	54	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	10	2016	3588-OR-221112-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	8	2017	3588-OR-261373-1 to 61	61	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	10	2017	3588-OR-269218-1 to 44	44	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource		RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	1	2016	3588-OR-203599-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

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Table with 28 columns: Retirement Type, State, Year, Resource, RPS, ID, Description, Location, Energy Type, Month, Year, ID, and 20 Yes/No columns. Rows include 2017 RPS Retirement entries for Oregon and Washington.

Certificates in Retirement Subaccount (Continue)

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5331	Rock Island Hydroelectric Project - B7	Chelan	WA	IEH	7	2017	5331-WA-255598-1 to 21	21	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5331	Rock Island Hydroelectric Project - B7	Chelan	WA	IEH	6	2017	5331-WA-251452-1 to 51	51	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5332	Rock Island Hydroelectric Project - B8	Chelan	WA	IEH	6	2017	5332-WA-251454-1 to 48	48	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5332	Rock Island Hydroelectric Project - B8	Chelan	WA	IEH	7	2017	5332-WA-255600-1 to 5	5	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5333	Rock Island Hydroelectric Project - B9	Chelan	WA	IEH	6	2017	5333-WA-251456-1 to 24	24	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	7	2017	2437-OR-254656-1 to 257	257	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	5	2017	2437-OR-246717-1 to 222	222	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	3	2017	2437-OR-239015-1 to 93	93	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	4	2017	2437-OR-242922-1 to 137	137	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	9	2017	2437-OR-262615-1 to 168	168	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	6	2017	2437-OR-250497-1 to 196	196	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	1	2017	2437-OR-231510-1 to 63	63	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	2	2017	2437-OR-235194-1 to 63	63	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	10	2017	2437-OR-266483-1 to 148	148	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	8	2017	2437-OR-258740-1 to 234	234	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	11	2017	2437-OR-270459-1 to 39	39	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	12	2017	2437-OR-271431-1 to 52	52	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	10	2012	1204-OR-73356-1 to 186	186	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	1	2013	1204-OR-79099-1 to 247	247	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	7	2012	1204-OR-67582-1 to 413	413	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	8	2012	1204-OR-69494-1 to 328	328	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	9	2012	1204-OR-71464-1 to 185	185	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	11	2012	1204-OR-75202-1 to 146	146	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	12	2012	1204-OR-77161-1 to 371	371	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1204	Big Top - Big Top LLC	Morrow	OR	Wind	6	2012	1204-OR-65709-1 to 358	358	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	12	2017	1588-OR-274193-12277 to 12353	77	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	10	2016	1588-OR-235038-9000 to 14133	5,134	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	4	2017	1588-OR-242768-26690 to 26989	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	5	2017	1588-OR-246560-7332 to 7634	303	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	5	2017	1588-OR-246560-7032 to 7331	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	3	2017	1588-OR-238841-20387 to 20686	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	6	2017	1588-OR-250361-37368 to 37667	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	6	2017	1588-OR-250361-6733 to 6733	1	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	7	2017	1588-OR-254401-34251 to 52011	17,761	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	8	2017	1588-OR-258591-34301 to 32682	8,382	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	11	2017	1588-OR-270314-14375 to 14674	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	5	2017	1268-OR-248598-29531 to 29830	300	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	4	2017	1268-OR-244792-31455 to 31846	392	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	3	2017	1268-OR-240828-23072 to 23503	432	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	6	2017	1268-OR-252528-40907 to 41206	300	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	7	2017	1268-OR-256624-55156 to 58463	3,308	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	8	2017	1268-OR-260702-30977 to 37134	6,158	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	9	2017	1268-OR-264583-27593 to 27892	300	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	10	2017	1268-OR-268542-18588 to 30817	12,230	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	11	2017	1268-OR-272495-17668 to 17968	301	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	2	2016	3996-OR-194022-8585 to 8590	6	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	1	2016	3996-OR-190822-6257 to 6260	4	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	12	2016	3996-OR-230292-140 to 358	219	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	12	2016	3996-OR-230292-9315 to 9322	8	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	11	2016	3996-OR-224751-9097 to 9329	233	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	11	2016	3996-OR-224751-9506 to 9513	8	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	10	2016	3996-OR-221214-8509 to 8515	7	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	10	2016	3996-OR-221214-8144 to 8352	209	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	1	2016	3996-OR-190822-6042 to 6164	123	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	3	2016	3996-OR-197141-11659 to 11894	236	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	2	2016	3996-OR-194022-8291 to 8458	168	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	4	2016	3996-OR-200393-768 to 785	18	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	7	2016	3996-OR-210958-140 to 144	5	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	9	2016	3996-OR-217720-4309 to 4312	4	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	4	2016	3996-OR-200393-799 to 799	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	9	2016	3996-OR-217720-4123 to 4228	106	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	5	2016	3996-OR-203733-4367 to 4455	89	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	5	2016	3996-OR-203733-4523 to 4525	3	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	6	2016	3996-OR-207506-983 to 1003	21	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	6	2016	3996-OR-207506-1020 to 1020	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3996	Bonneville Dam - Bonneville Dam G1	Multnomah	OR	IEH	3	2016	3996-OR-197141-12073 to 12080	8	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4005	Bonneville Dam - Bonneville Dam G10	Multnomah	OR	IEH	4	2016	4005-OR-200751-932 to 932	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4005	Bonneville Dam - Bonneville Dam G10	Multnomah	OR	IEH	4	2016	4005-OR-200751-898 to 917	20	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3997	Bonneville Dam - Bonneville Dam G2	Multnomah	OR	IEH	4	2016	3997-OR-201146-769 to 785	17	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3997	Bonneville Dam - Bonneville Dam G2	Multnomah	OR	IEH	4	2016	3997-OR-201146-799 to 799	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3998	Bonneville Dam - Bonneville Dam G3	Multnomah	OR	IEH	4	2016	3998-OR-201147-932 to 932	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3998	Bonneville Dam - Bonneville Dam G3	Multnomah	OR	IEH	4	2016	3998-OR-201147-899 to 917	19	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3999	Bonneville Dam - Bonneville Dam G4	Multnomah	OR	IEH	4	2016	3999-OR-201148-900 to 919	20	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3999	Bonneville Dam - Bonneville Dam G4	Multnomah	OR	IEH	4	2016	3999-OR-201148-934 to 934	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4000	Bonneville Dam - Bonneville Dam G5	Multnomah	OR	IEH	4	2016	4000-OR-201149-929 to 929	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4000	Bonneville Dam - Bonneville Dam G5	Multnomah	OR	IEH	4	2016	4000-OR-201149-895 to 914	20	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4001	Bonneville Dam - Bonneville Dam G6	Multnomah	OR	IEH	4	2016	4001-OR-201150-905 to 924	20	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4001	Bonneville Dam - Bonneville Dam G6	Multnomah	OR	IEH	4	2016	4001-OR-201150-939 to 939	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4002	Bonneville Dam - Bonneville Dam G7	Multnomah	OR	IEH	4	2016	4002-OR-201151-931 to 931	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4002	Bonneville Dam - Bonneville Dam G7	Multnomah	OR	IEH	4	2016	4002-OR-201151-896 to 915	20	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4003	Bonneville Dam - Bonneville Dam G8	Multnomah	OR	IEH	4	2016	4003-OR-201152-899 to 918	20	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4003	Bonneville Dam - Bonneville Dam G8	Multnomah	OR	IEH	4	2016	4003-OR-201152-934 to 934	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4004	Bonneville Dam - Bonneville Dam G9	Multnomah	OR	IEH	4	2016	4004-OR-201153-934 to 934	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4004	Bonneville Dam - Bonneville Dam G9	Multnomah	OR	IEH	4	2016	4004-OR-201153-900 to 919	20	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	1	2013	1205-OR-79100-1 to 787	787	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	10	2012	1205-OR-73357-1 to 676	676	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	6	2012	1205-OR-65710-1 to 1309	1,309	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	12	2012	1205-OR-77162-1 to 1198	1,198	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	11	2012	1205-OR-75203-1 to 537	537	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	9	2012	1205-OR-71465-1 to 726	726	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	8	2012	1205-OR-69495-1 to 1140	1,140	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1205	Butter Creek Power LLC - Butter Creek Power LLC	Umatilla	OR	Wind	7	2012	1205-OR-67583-1 to 1422	1,422	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2884	Rocky Reach Hydroelectric Project - C10	Chelan	WA	IEH	9	2017	2884-WA-264974-1 to 298	298	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2884	Rocky Reach Hydroelectric Project - C10	Chelan	WA	IHO	9	2017	2884-WA-264975-1 to 778	778	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1320	Rocky Reach Hydroelectric Project - C11	Chelan	WA	IEH	9	2017	1320-WA-264189-1 to 296	296	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1320	Rocky Reach Hydroelectric Project - C11	Chelan	WA	IHO	9	2017	1320-WA-264190-1 to 776	776	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2878	Rocky Reach Hydroelectric Project - C4	Chelan	WA	IEH	9	2017	2878-WA-263842-1 to 259	259	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2878	Rocky Reach Hydroelectric Project - C4	Chelan	WA	IHO	9	2017	2878-WA-263843-1 to 626	626	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2879	Rocky Reach Hydroelectric Project - C5	Chelan	WA	IEH	9	2017	2879-WA-264006-1 to 387	387	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2879	Rocky Reach Hydroelectric Project - C5	Chelan	WA	IHO	9	2017	2879-WA-264007-1 to 1015	1,015	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2880	Rocky Reach Hydroelectric Project - C6	Chelan	WA	IEH	9	2017	2880-WA-264009-1 to 269	269	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2880	Rocky Reach Hydroelectric Project - C6	Chelan	WA	IHO	9	2017	2880-WA-264010-1 to 703	703	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2881	Rocky Reach Hydroelectric Project - C7	Chelan	WA	IEH	9	2017	2881-WA-264971-1 to 191	191	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2881	Rocky Reach Hydroelectric Project - C7	Chelan	WA	IHO	9	2017	2881-WA-264972-1 to 501	501	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2883	Rocky Reach Hydroelectric Project - C9	Chelan	WA	IEH	9	2017	2883-WA-262725-1 to 416	416	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2883	Rocky Reach Hydroelectric Project - C9	Chelan	WA	IHO	9	2017	2883-WA-262726-1 to 1090	1,090	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1383	Campbell Hill - Campbell Hill	Converse	WY	Wind	2	2013	1383-WY-81412-19999 to 28998	9,000	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1383	Campbell Hill - Campbell Hill	Converse	WY	Wind	3	2013	1383-WY-83912-17413 to 24412	7,000	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1383	Campbell Hill - Campbell Hill	Converse	WY	Wind	4	2013	1383-WY-86253-21481 to 24980	3,500	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1383	Campbell Hill - Campbell Hill	Converse	WY	Wind	5	2013	1383-WY-88488-7279 to 21778	14,500	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1383	Campbell Hill - Campbell Hill	Converse	WY	Wind	6	2013	1383-WY-90899-5408 to 16407	11,000	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W892	Cedar Creek - Cedar Creek	Weld	CO	Wind	1	2014	892-CO-108740-103916 to 110443	6,528	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W892	Cedar Creek - Cedar Creek	Weld	CO	Wind	1	2014	892-CO-108740-90719 to 95660	4,942	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W892	Cedar Creek - Cedar Creek	Weld	CO	Wind	1	2014	892-CO-108740-30493 to 49791	19,299	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W892	Cedar Creek - Cedar Creek	Weld	CO	Wind	2	2014	892-CO-111686-1 to 9718	9,718	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W892	Cedar Creek - Cedar Creek	Weld	CO	Wind	5	2014	892-CO-122108-10119 to 18733	8,615	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W892	Cedar Creek - Cedar Creek	Weld	CO	Wind	6	2014	892-CO-125280-1 to 6741	6,741	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1900	Cedar Creek II - Cedar Creek II	Weld	CO	Wind	7	2015	1900-CO-170154-6198 to 7975	1,778	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1900	Cedar Creek II - Cedar Creek II	Weld	CO	Wind	6	2015	1900-CO-166975-6728 to 7828	1,101	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1900	Cedar Creek II - Cedar Creek II	Weld	CO	Wind	12	2014	1900-CO-148005-13323 to 25173	11,851	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1900	Cedar Creek II - Cedar Creek II	Weld	CO	Wind	11	2014	1900-CO-144927-14279 to 18739	4,461	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1900	Cedar Creek II - Cedar Creek II	Weld	CO	Wind	2	2016	1900-CO-192961-34873 to 37598	2,726	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1370	Chevron Casper Wind Farm - Chevron Casper Wind Farm	Natrona	WY	Wind	4	2013	1370-WY-86243-816 to 1315	500	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1370	Chevron Casper Wind Farm - Chevron Casper Wind Farm	Natrona	WY	Wind	5	2013	1370-WY-88478-927 to 1426	500	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1370	Chevron Casper Wind Farm - Chevron Casper Wind Farm	Natrona	WY	Wind	2	2013	1370-WY-81403-1105 to 3104	2,000	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1370	Chevron Casper Wind Farm - Chevron Casper Wind Farm	Natrona	WY	Wind	3	2013	1370-WY-83803-954 to 1953	1,000	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1370	Chevron Casper Wind Farm - Chevron Casper Wind Farm	Natrona	WY	Wind	1	2013	1370-WY-79202-4229 to 5228	1,000	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	12	2016	4404-WA-228685-28 to 69	42	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	12	2016	4404-WA-228685-1706 to 1706	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	11	2016	4404-WA-225085-1301 to 1334	34	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	11	2016	4404-WA-225085-1382 to 1382	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	11	2016	4405-WA-224982-1307 to 1340	34	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	9	2016	4405-WA-217968-1146 to 1176	31	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	10	2016	4405-WA-221461-1087 to 1114	28	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	1	2016	4405-WA-191137-1834 to 1834	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	2	2016	4405-WA-194306-1697 to 1697	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	5	2016	4405-WA-204024-2100 to 2101	2	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	6	2016	4405-WA-207805-2031 to 2031	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	7	2016	4405-WA-211223-1842 to 1842	1	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	4	2016	4405-WA-200663-2131 to 2132	2	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	7	2016	4408-WA-211401-1785 to 1821	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	4	2016	4408-WA-200865-2062 to 2103	42	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	2	2016	4408-WA-194529-1635 to 1669	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	1	2016	4408-WA-191339-1763 to 1800	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	3	2016	4408-WA-197674-1867 to 1904	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	10	2016	4408-WA-221622-1086 to 1113	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	9	2016	4408-WA-218123-1145 to 1175	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	11	2016	4408-WA-225144-1312 to 1344	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	10	2016	4399-WA-221539-1088 to 1114	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	11	2016	4399-WA-225059-1312 to 1345	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	12	2016	4399-WA-225831-27 to 67	41	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	3	2016	4399-WA-197540-1858 to 1896	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	4	2016	4399-WA-200760-2055 to 2097	43	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	7	2016	4399-WA-211317-1776 to 1813	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	1	2016	4399-WA-191238-1790 to 1804	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	5	2016	4399-WA-204136-2025 to 2066	42	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	6	2016	4399-WA-207922-1961 to 2001	41	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	8	2016	4399-WA-214637-1572 to 1603	32	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	9	2016	4399-WA-218038-1155 to 1185	31	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	5	2016	4399-WA-204136-2099 to 2099	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	4	2016	4399-WA-200760-2130 to 2131	2	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	3	2016	4399-WA-197540-1926 to 1926	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	1	2016	4399-WA-191238-1833 to 1833	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	2	2016	4399-WA-194406-1698 to 1698	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	2	2016	4399-WA-194406-1615 to 1671	57	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	12	2016	4399-WA-228831-1679 to 1679	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	6	2016	4399-WA-207922-2033 to 2033	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	7	2016	4399-WA-211317-1842 to 1842	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	8	2016	4399-WA-214637-1629 to 1629	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	9	2016	4399-WA-218038-1209 to 1209	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	10	2016	4399-WA-221539-1136 to 1136	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	11	2016	4399-WA-225059-1371 to 1371	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No									
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	12	2016	4400-WA-230637-27 to 68	42	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	12	2016	4400-WA-230637-1707 to 1707	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	11	2016	4400-WA-224981-1307 to 1340	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	11	2016	4400-WA-224981-1388 to 1388	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	11	2016	4401-WA-226114-1390 to 1390	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	11	2016	4401-WA-226114-1308 to 1340	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	12	2016	4401-WA-228832-1703 to 1703	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	12	2016	4401-WA-228832-27 to 67	41	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	12	2016	4402-WA-230638-27 to 68	42	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	12	2016	4402-WA-230638-1705 to 1705	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	11	2016	4402-WA-224691-1310 to 1342	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	11	2016	4402-WA-224691-1390 to 1390	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	11	2016	4403-WA-225060-1308 to 1341	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	10	2016	4403-WA-221540-1087 to 1114	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	12	2016	4403-WA-230639-27 to 67	41	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	1	2016	4403-WA-191239-1790 to 1804	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	7	2016	4403-WA-211318-1779 to 1815	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	9	2016	4403-WA-218039-1140 to 1170	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	4	2016	4403-WA-200761-2055 to 2097	43	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	3	2016	4403-WA-197541-1860 to 1897	38	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	1	2016	4403-WA-191239-1833 to 1833	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	9	2016	4403-WA-218039-1194 to 1194	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	10	2016	4403-WA-221540-1136 to 1136	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	8	2016	4403-WA-214638-1566 to 1597	32	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	8	2016	4403-WA-214638-1623 to 1623	1	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	7	2016	4403-WA-211318-1844 to 1844	1	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	6	2016	4403-WA-207923-1961 to 2000	40	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	6	2016	4403-WA-207923-2031 to 2032	2	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	5	2016	4403-WA-204137-2030 to 2071	42	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	5	2016	4403-WA-204137-2103 to 2103	1	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	4	2016	4403-WA-200761-2130 to 2130	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No																	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	3	2016	4403-WA-197541-1927 to 1927	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No											
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	2	2016	4403-WA-194407-1616 to 1671	56	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No						
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	2	2016	4403-WA-194407-1698 to 1698	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	11	2016	4403-WA-225060-1368 to 1368	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	12	2016	4403-WA-230639-1679 to 1679	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W910	Colorado Colorado Green	Prowers	CO	Wind	12	2016	910-CO-227483-1 to 6164	6,164	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W910	Colorado Colorado Green	Prowers	CO	Wind	12	2016	910-CO-227483-6165 to 11306	5,142	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	3	2014	833-OR-114758-3347 to 3432	86	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	4	2014	833-OR-118936-3093 to 3137	45	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	5	2014	833-OR-122051-2492 to 2527	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	6	2014	833-OR-125219-2861 to 2900	40	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	2	2014	833-OR-111622-2585 to 2651	67	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	2	2011	833-OR-36195-3620 to 4556	937	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	10	2011	833-OR-50654-1591 to 1613	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	11	2011	833-OR-52549-2937 to 2980	44	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	12	2011	833-OR-54394-2273 to 2306	34	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	3	2011	833-OR-37782-3594 to 4581	988	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	4	2011	833-OR-39323-3061 to 3921	861	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	5	2011	833-OR-41736-1898 to 2429	532	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	6	2011	833-OR-43322-2277 to 2934	658	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	1	2013	2233-WA-79693-1 to 3637	3,637	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	3	2013	2233-WA-84112-1 to 3924	3,924	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	BBL	2	2012	2233-WA-62599-1 to 4979	4,979	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	BBL	3	2012	2233-WA-62600-1 to 5115	5,115	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	BBL	5	2012	2233-WA-64475-1 to 302	302	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	5	2012	2233-WA-64476-1 to 3336	3,336	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	4	2012	2233-WA-62601-1 to 2710	2,710	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	6	2012	2233-WA-66341-1 to 2347	2,347	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	8	2013	2233-WA-96781-1 to 2820	2,820	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	7	2013	2233-WA-94089-1 to 4409	4,409	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	4	2013	2233-WA-86751-1 to 4319	4,319	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	9	2012	2233-WA-72094-1 to 2236	2,236	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	9	2014	2233-WA-138688-1 to 3474	3,474	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	12	2014	2233-WA-148320-858 to 3378	2,521	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	6	2013	2233-WA-91393-1 to 3509	3,509	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	12	2012	2233-WA-77720-1 to 3073	3,073	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	2	2013	2233-WA-91392-1 to 4913	4,913	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	5	2013	2233-WA-88984-1 to 3921	3,921	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	7	2012	2233-WA-68235-1 to 2981	2,981	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	8	2012	2233-WA-70167-1 to 3970	3,970	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	BBL	10	2012	2233-WA-73912-1 to 2909	2,909	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2233	Cosmo Specialty Fibers - Cos1	Grays Harbor	WA	Biomass	11	2012	2233-WA-75855-1 to 2978	2,978	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	11	2012	2242-WA-91397-1 to 5425	5,425	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	BBL	10	2012	2242-WA-73915-1 to 5501	5,501	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	8	2012	2242-WA-70170-1 to 5591	5,591	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	7	2012	2242-WA-68239-1 to 5225	5,225	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	5	2013	2242-WA-88988-1 to 4822	4,822	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	12	2012	2242-WA-77723-1 to 5005	5,005	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	8	2014	2242-WA-134316-1626 to 2739	1,114	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	7	2013	2242-WA-94093-4099 to 4119	21	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers inc. - COS2	Grays Harbor	WA	Biomass	9	2014	2242-WA-138692-1 to 4475	4,475	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	8	2014	2242-WA-134316-552 to 1625	1,074	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	9	2012	2242-WA-72097-1 to 5153	5,153	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	4	2013	2242-WA-86756-1 to 5391	5,391	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	7	2013	2242-WA-94093-1 to 4098	4,098	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	7	2013	2242-WA-94093-4120 to 4668	549	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	8	2013	2242-WA-96785-1 to 4336	4,336	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	6	2012	2242-WA-66345-1 to 5183	5,183	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	BBL	4	2012	2242-WA-62608-1 to 1	1	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	4	2012	2242-WA-62609-1 to 2959	2,959	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	BBL	5	2012	2242-WA-64481-1 to 473	473	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	5	2012	2242-WA-64482-1 to 5225	5,225	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	BBL	3	2012	2242-WA-62607-1 to 5305	5,305	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	BBL	2	2012	2242-WA-62606-1 to 5096	5,096	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	3	2013	2242-WA-84416-1 to 5072	5,072	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2242	Cosmo Specialty Fibers Inc. - COS2	Grays Harbor	WA	Biomass	1	2013	2242-WA-79697-1 to 4950	4,950	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	10	2016	4422-OR-22131-97 to 98	2	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	7	2016	4422-OR-211079-202 to 207	6	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	4	2016	4422-OR-200511-59 to 61	3	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	12	2016	4422-OR-230573-5 to 10	6	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	7	2017	1721-OR-254373-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	2	2017	1721-OR-235008-1 to 276	276	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	6	2017	1721-OR-250332-1 to 107	107	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	8	2017	1721-OR-258562-1 to 16	16	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	3	2017	1721-OR-238812-1 to 358	358	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	5	2017	1721-OR-246532-1 to 307	307	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	4	2017	1721-OR-242740-1 to 326	326	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	12	2017	1721-OR-276151-1 to 162	162	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	9	2017	1721-OR-264178-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	10	2017	1721-OR-268146-1 to 103	103	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1856	Footee Creek IV - Foote Creek IV	Carbon	WY	Wind	12	2016	1856-WY-229521-1 to 6079	6,079	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1856	Footee Creek IV - Foote Creek IV	Carbon	WY	Wind	11	2016	1856-WY-223787-1 to 4484	4,484	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1856	Footee Creek IV - Foote Creek IV	Carbon	WY	Wind	10	2016	1856-WY-220195-1 to 5346	5,346	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1856	Footee Creek IV - Foote Creek IV	Carbon	WY	Wind	9	2016	1856-WY-216743-1 to 3743	3,743	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1856	Footee Creek IV - Foote Creek IV	Carbon	WY	Wind	8	2016	1856-WY-213343-1 to 2416	2,416	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	6	2016	4442-OR-207468-1 to 76	76	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	2	2016	4442-OR-193982-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	9	2016	4442-OR-217694-1 to 72	72	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	10	2016	4442-OR-221192-1 to 62	62	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	3	2017	4442-OR-239724-1 to 27	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	1	2016	4442-OR-203690-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	3	2016	4442-OR-197103-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	12	2017	4442-OR-274998-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	11	2017	4442-OR-271115-1 to 48	48	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	8	2016	4442-OR-214301-1 to 82	82	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	7	2016	4442-OR-210933-1 to 79	79	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	5	2016	4442-OR-203691-1 to 73	73	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	8	2017	4442-OR-259430-1 to 82	82	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	4	2016	4442-OR-200354-1 to 53	53	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	1	2017	4442-OR-232162-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	2	2017	4442-OR-235867-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	11	2016	4442-OR-224727-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	4	2017	4442-OR-243568-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	7	2017	4442-OR-25380-1 to 64	64	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	5	2017	4442-OR-247402-1 to 48	48	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	6	2017	4442-OR-251256-1 to 73	73	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	9	2017	4442-OR-263276-1 to 56	56	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	10	2017	4442-OR-267206-1 to 57	57	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	11	2016	3802-WA-225446-37459 to 37488	30	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	10	2016	3802-WA-221920-30716 to 30740	25	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	8	2016	3802-WA-215026-34097 to 34119	23	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	9	2016	3802-WA-218430-23212 to 23231	20	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	7	2016	3802-WA-211726-41263 to 41290	28	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	12	2016	3802-WA-230276-38383 to 38413	31	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	3	2016	3802-WA-194258-31221 to 31848	628	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	11	2016	3802-WA-225446-35937 to 36804	868	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	12	2016	3802-WA-230276-579 to 1470	892	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	10	2016	3802-WA-221920-29485 to 30186	702	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	7	2016	3802-WA-211726-39859 to 40659	801	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	4	2016	3802-WA-201218-36244 to 36972	729	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	5	2016	3802-WA-204676-37634 to 37659	26	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	4	2016	3802-WA-201218-37522 to 37546	25	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	6	2016	3802-WA-208377-42421 to 42449	29	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	3	2016	3802-WA-194258-32322 to 32343	22	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	9	2016	3802-WA-218430-22214 to 22782	569	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	6	2016	3802-WA-208377-40977 to 41800	824	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	5	2016	3802-WA-204676-36353 to 37083	731	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	8	2016	3802-WA-215026-32934 to 33596	663	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	4	2016	4041-OR-201056-1 to 46	46	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	6	2016	4041-OR-208206-1 to 54	54	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	10	2016	4041-OR-221763-1 to 42	42	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	1	2016	4041-OR-204502-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	3	2016	4041-OR-197862-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	11	2017	4041-OR-270844-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	10	2017	4041-OR-266934-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	7	2016	4041-OR-211563-1 to 53	53	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	5	2016	4041-OR-204503-1 to 54	54	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	9	2017	4041-OR-263001-1 to 42	42	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	8	2016	4041-OR-214880-1 to 60	60	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	9	2016	4041-OR-218277-1 to 51	51	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	2	2016	4041-OR-194721-1 to 16	16	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	11	2016	4041-OR-225295-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	1	2017	4041-OR-231888-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	2	2017	4041-OR-235599-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	4	2017	4041-OR-243306-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	3	2017	4041-OR-239435-1 to 22	22	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	6	2017	4041-OR-250968-1 to 56	56	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	5	2017	4041-OR-247128-1 to 46	46	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	7	2017	4041-OR-255066-1 to 59	59	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	8	2017	4041-OR-259141-1 to 58	58	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	12	2017	4041-OR-274731-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	8	2017	239-OR-260399-1 to 19229	19,229	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	6	2017	239-OR-256138-1 to 21621	21,621	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	7	2017	239-OR-256139-1 to 29701	29,701	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	4	2017	239-OR-244296-1 to 17510	17,510	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	2	2017	239-OR-226605-1 to 8535	8,535	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	5	2017	239-OR-248205-1 to 17889	17,889	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	1	2017	239-OR-232813-1 to 3873	3,873	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	11	2017	239-OR-272188-1 to 10152	10,152	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	12	2017	239-OR-276278-1 to 8008	8,008	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	3	2017	239-OR-240464-1 to 13453	13,453	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	9	2017	239-OR-264306-1 to 12185	12,185	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	10	2017	239-OR-268265-1 to 15646	15,646	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	4	2017	2615-OR-245033-1 to 27	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	11	2016	2615-OR-224339-1 to 11	11	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	9	2016	2615-OR-217262-1 to 34	34	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	3	2016	2615-OR-196654-1 to 18	18	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	8	2016	2615-OR-213867-1 to 47	47	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	9	2017	2615-OR-264906-1 to 35	35	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	10	2017	2615-OR-268926-1 to 26	26	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	1	2016	2615-OR-203217-1 to 8	8	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	5	2016	2615-OR-203218-1 to 39	39	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	4	2016	2615-OR-199906-1 to 36	36	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	2	2016	2615-OR-193521-1 to 12	12	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	1	2017	2615-OR-233430-1 to 7	7	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	2	2017	2615-OR-237208-1 to 12	12	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	6	2016	2615-OR-206959-1 to 41	41	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	7	2016	2615-OR-210522-1 to 40	40	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	10	2016	2615-OR-220790-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	3	2017	2615-OR-241106-1 to 17	17	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	6	2017	2615-OR-252775-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	7	2017	2615-OR-257091-1 to 52	52	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	5	2017	2615-OR-248846-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	8	2017	2615-OR-261017-1 to 48	48	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	11	2017	2615-OR-272822-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	12	2017	2615-OR-276877-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W893	Logan Wind Energy - Logan	Logan	CO	Wind	12	2016	893-CO-227551-1 to 30982	30,982	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	12	2016	5088-OR-228914-1 to 79	79	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	8	2016	5088-OR-222997-572 to 578	7	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	8	2016	5088-OR-222997-579 to 610	32	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	8	2016	5088-OR-222997-653 to 653	1	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	8	2016	5088-OR-222997-611 to 639	29	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	12	2016	5088-OR-228914-2026 to 2027	2	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	12	2016	5088-OR-228914-1887 to 1901	15	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	12	2016	5088-OR-228914-1902 to 1991	90	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	12	2016	5088-OR-228914-1992 to 1993	2	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	9	2016	5088-OR-222998-439 to 459	21	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	9	2016	5088-OR-222998-470 to 470	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	9	2016	5088-OR-222998-414 to 438	25	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	9	2016	5088-OR-222998-410 to 413	4	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	10	2016	5088-OR-222999-507 to 510	4	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	10	2016	5088-OR-222999-511 to 538	28	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	10	2016	5088-OR-222999-539 to 562	24	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	11	2016	5088-OR-226619-1043 to 1086	44	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	11	2016	5088-OR-226619-993 to 1042	50	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	11	2016	5088-OR-226619-984 to 992	9	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	11	2016	5088-OR-226619-1107 to 1107	1	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - Mt Angel School District	Marion	OR	Solar	1	2017	2978-OR-231800-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - Mt Angel School District	Marion	OR	Solar	2	2016	2978-OR-192910-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - Mt Angel School District	Marion	OR	Solar	2	2017	2978-OR-235507-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No

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Table with columns for Retirement Type, State, Year, Resource, Plan, District, School, Location, Employer, Salary, Age, and various Yes/No indicators for withdrawal and distribution.

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - Mt Angel School District	Marlon	OR	Solar	12	2017	2978-OR-274636-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - Mt Angel School District	Marlon	OR	Solar	8	2017	2978-OR-259043-1 to 43	43	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3155	Neal Hot Springs Unit #1 - Neal Hot Springs Geothermal	Malhuer	OR	Geothermal Energy	12	2016	3155-OR-228116-14582 to 20985	6,404	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	3	2017	1715-OR-238847-1 to 910	910	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	5	2017	1715-OR-246566-1 to 717	717	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	4	2017	1715-OR-242774-1 to 713	713	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	2	2017	1715-OR-235046-1 to 700	700	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	11	2017	1715-OR-270321-1 to 459	459	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	1	2017	1715-OR-231346-1 to 324	324	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	12	2017	1715-OR-274200-1 to 471	471	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	2	2017	3128-OR-235463-1 to 443	443	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	1	2017	3128-OR-231767-1 to 315	315	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	4	2017	3128-OR-243180-1 to 778	778	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	10	2017	3128-OR-266805-1 to 757	757	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	9	2017	3128-OR-262864-1 to 880	880	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	3	2017	3128-OR-239268-1 to 616	616	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	6	2017	3128-OR-250791-1 to 1256	1,256	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	7	2017	3128-OR-254931-1 to 1543	1,543	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	5	2017	3128-OR-246981-1 to 1331	1,331	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3128	Outback Solar - Outback Solar	Lake	OR	Solar	12	2017	3128-OR-274591-1 to 372	372	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	7	2017	1931-OR-254443-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	2	2017	1931-OR-235085-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	11	2016	1931-OR-224459-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	2	2016	1931-OR-193650-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	4	2016	1931-OR-200033-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	5	2016	1931-OR-203353-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	10	2016	1931-OR-220904-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	3	2017	1931-OR-238887-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	4	2017	1931-OR-242813-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	5	2017	1931-OR-246605-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	6	2017	1931-OR-250402-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	8	2017	1931-OR-258632-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	9	2017	1931-OR-262510-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	10	2017	1931-OR-266312-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	11	2017	1931-OR-270352-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	12	2017	1931-OR-274231-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	6	2017	2379-OR-250524-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	7	2017	2379-OR-254682-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	5	2017	2379-OR-246744-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	3	2017	2379-OR-239043-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	10	2016	2379-OR-219818-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	5	2016	2379-OR-202191-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	4	2016	2379-OR-198910-1 to 25	25	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	

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Table with 32 columns: Certificate ID, State, Year, Resource, Plan, Employer, Service, Type, Term, Start, End, and 20 Yes/No columns for various attributes.

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	4	2017	2582-OR-242996-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	2	2017	2582-OR-235273-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	11	2016	2582-OR-225023-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	9	2017	2582-OR-262692-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	10	2017	2582-OR-266574-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	1	2016	2582-OR-204089-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	4	2016	2582-OR-200716-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	5	2016	2582-OR-204090-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	10	2016	2582-OR-221505-1 to 18	18	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	3	2017	2582-OR-239095-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	5	2017	2582-OR-246794-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	7	2017	2582-OR-254733-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	6	2017	2582-OR-250575-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	8	2017	2582-OR-258816-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	11	2017	2582-OR-270535-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	12	2017	2582-OR-274417-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	6	2017	2583-OR-250576-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	7	2017	2583-OR-254734-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	5	2017	2583-OR-246795-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	3	2017	2583-OR-239096-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	10	2016	2583-OR-219734-1 to 17	17	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	5	2016	2583-OR-202072-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	4	2016	2583-OR-198798-1 to 22	22	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	1	2016	2583-OR-252071-1 to 5	5	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	10	2017	2583-OR-266575-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	9	2017	2583-OR-262693-1 to 28	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	11	2016	2583-OR-223357-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	2	2017	2583-OR-235274-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	4	2017	2583-OR-242997-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	3	2016	2583-OR-195508-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	6	2016	2583-OR-223356-21 to 33	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	9	2016	2583-OR-216250-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	8	2016	2583-OR-2142858-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	2	2016	2583-OR-192268-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	1	2017	2583-OR-231593-1 to 5	5	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	7	2016	2583-OR-209505-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	6	2016	2583-OR-205767-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	12	2017	2583-OR-274418-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	11	2017	2583-OR-270536-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	8	2017	2583-OR-258817-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	6	2016	2584-OR-207736-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	7	2016	2584-OR-211164-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	1	2017	2584-OR-233474-1 to 4	4	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	2	2016	2584-OR-194237-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	8	2016	2584-OR-214500-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	9	2016	2584-OR-217900-1 to 27	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	3	2016	2584-OR-197384-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	4	2017	2584-OR-245069-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	2	2017	2584-OR-237266-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	11	2016	2584-OR-224922-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	9	2017	2584-OR-264951-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	10	2017	2584-OR-268973-1 to 18	18	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	1	2016	2584-OR-203963-1 to 5	5	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	4	2016	2584-OR-200602-1 to 25	25	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	5	2016	2584-OR-203964-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	10	2016	2584-OR-221402-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	3	2017	2584-OR-241156-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	5	2017	2584-OR-248879-1 to 27	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	7	2017	2584-OR-257068-1 to 41	41	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	6	2017	2584-OR-252810-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	8	2017	2584-OR-260986-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	11	2017	2584-OR-272874-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	12	2017	2584-OR-276930-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	6	2017	2614-OR-250508-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	5	2017	2614-OR-246729-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	7	2017	2614-OR-254668-1 to 41	41	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	3	2017	2614-OR-239027-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	10	2016	2614-OR-220037-1 to 18	18	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	4	2016	2614-OR-199184-1 to 28	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	5	2016	2614-OR-202466-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	1	2016	2614-OR-202465-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	9	2017	2614-OR-262627-1 to 27	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	10	2017	2614-OR-266494-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	9	2016	2614-OR-216584-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	11	2016	2614-OR-223640-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	4	2017	2614-OR-242933-1 to 16	16	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	3	2016	2614-OR-195885-1 to 16	16	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	8	2016	2614-OR-213185-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	2	2016	2614-OR-192698-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	2	2017	2614-OR-235205-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	1	2017	2614-OR-231521-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	7	2016	2614-OR-209870-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	6	2016	2614-OR-206154-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	12	2017	2614-OR-274352-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	11	2017	2614-OR-270471-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	8	2017	2614-OR-258753-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17 - Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	6	2016	2599-OR-206742-1 to 64	64	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17 - Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	7	2016	2599-OR-210365-1 to 73	73	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17 - Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	1	2017	2599-OR-233457-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	2	2016	2599-OR-193297-1 to 20	20	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	8	2016	2599-OR-213707-1 to 73	73	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	9	2016	2599-OR-217100-1 to 66	66	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	3	2016	2599-OR-196441-1 to 34	34	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	4	2017	2599-OR-245153-1 to 42	42	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	2	2017	2599-OR-237236-1 to 20	20	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	11	2016	2599-OR-224175-1 to 22	22	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	9	2017	2599-OR-264935-1 to 64	64	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	10	2017	2599-OR-268958-1 to 49	49	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	1	2016	2599-OR-203045-1 to 15	15	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	4	2016	2599-OR-199729-1 to 55	55	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	5	2016	2599-OR-203046-1 to 60	60	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	10	2016	2599-OR-220620-1 to 38	38	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	3	2017	2599-OR-241136-1 to 29	29	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	5	2017	2599-OR-248960-1 to 55	55	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	7	2017	2599-OR-257146-1 to 88	88	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	6	2017	2599-OR-252884-1 to 67	67	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	8	2017	2599-OR-261069-1 to 75	75	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	11	2017	2599-OR-261069-1 to 26	26	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2599	PGE-SPO-G17-Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	12	2017	2599-OR-276914-1 to 20	20	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	5	2017	2774-OR-248998-1 to 29	29	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	7	2017	2774-OR-257179-1 to 41	41	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	6	2017	2774-OR-252933-1 to 34	34	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	3	2017	2774-OR-241294-1 to 14	14	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	10	2016	2774-OR-221327-1 to 18	18	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	4	2016	2774-OR-200506-1 to 27	27	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	5	2016	2774-OR-203858-1 to 32	32	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	1	2016	2774-OR-203857-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	10	2017	2774-OR-268986-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	9	2017	2774-OR-264959-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	11	2016	2774-OR-224857-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	9	2016	2774-OR-217820-1 to 30	30	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	4	2017	2774-OR-245193-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	3	2016	2774-OR-197284-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	8	2016	2774-OR-214429-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	2	2016	2774-OR-194138-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	1	2017	2774-OR-233408-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	2	2017	2774-OR-237417-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	7	2016	2774-OR-211071-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	6	2016	2774-OR-207636-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	12	2017	2774-OR-276941-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	11	2017	2774-OR-272885-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2774	PGE-SPO-G18 - PGE-SPO-G18	Multnomah	OR	Solar	8	2017	2774-OR-261100-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	6	2016	1932-OR-205472-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	7	2016	1932-OR-209203-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	1	2017	1932-OR-233369-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	1	2016	1932-OR-201760-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	2	2016	1932-OR-191955-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	8	2016	1932-OR-212591-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	9	2016	1932-OR-215996-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	3	2016	1932-OR-195237-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	6	2016	1932-OR-223122-33 to 33	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	7	2017	1932-OR-256814-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	2	2017	1932-OR-237150-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	11	2016	1932-OR-223123-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	4	2016	1932-OR-198502-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	4	2016	1932-OR-205470-25 to 25	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	5	2016	1932-OR-201761-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	5	2016	1932-OR-205471-32 to 32	1	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	10	2016	1932-OR-219489-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	3	2017	1932-OR-241046-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	5	2017	1932-OR-248784-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	4	2017	1932-OR-244972-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	6	2017	1932-OR-252705-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	8	2017	1932-OR-260898-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	9	2017	1932-OR-264785-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	11	2017	1932-OR-272673-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	10	2017	1932-OR-268728-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1932	PGE-SPO-G2 - PGE-SPO-G2	Multnomah	OR	Solar	12	2017	1932-OR-276722-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2817	PGE-SPO-G20 - PGE-SPO-G20	Multnomah	OR	Solar	5	2017	2817-OR-246892-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2817	PGE-SPO-G20 - PGE-SPO-G20	Multnomah	OR	Solar	6	2017	2817-OR-250682-1 to 30	30	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2817	PGE-SPO-G20 - PGE-SPO-G20	Multnomah	OR	Solar	7	2017	2817-OR-254830-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2817	PGE-SPO-G20 - PGE-SPO-G20	Multnomah	OR	Solar	3	2017	2817-OR-239185-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

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Table with multiple columns: Retirement Plan Name, State, Year, Resource, RPS, W#, PGE-SP/G22 Code, Multnomah, OR, Solar, Age, Birthdate, and 30 columns of Yes/No indicators.

Certificates in Retirement Subaccount (Continue)

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Table with 28 columns: Certificate ID, State, Year, Resource, Plan, Employer, Employee, Service, Payroll, Effective Date, Termination Date, and 18 Yes/No indicators.

Certificates in Retirement Subaccount (Continue)

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	3	2016	2981-OR-195678-1 to 16	16	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	7	2016	2981-OR-209660-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	1	2017	2981-OR-231801-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	2	2016	2981-OR-192472-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	2	2017	2981-OR-235508-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	8	2016	2981-OR-212994-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	9	2016	2981-OR-216398-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	4	2017	2981-OR-243222-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	11	2016	2981-OR-223477-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	10	2017	2981-OR-266841-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	9	2017	2981-OR-262909-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	1	2016	2981-OR-202247-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	5	2016	2981-OR-202248-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	4	2016	2981-OR-198965-1 to 28	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	10	2016	2981-OR-219862-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	3	2017	2981-OR-239310-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	7	2017	2981-OR-254974-1 to 43	43	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	6	2017	2981-OR-250837-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	5	2017	2981-OR-247025-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	8	2017	2981-OR-259044-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	11	2017	2981-OR-270746-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2981	PGE-SPO-G26 - PGE-SPO-G26	Multnomah	OR	Solar	12	2017	2981-OR-274637-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3154	PGE-SPO-G27 - PGE-SPO-G27	Multnomah	OR	Solar	5	2017	3154-OR-249082-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

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Table with multiple columns: Retirement Plan Name, State, Year, Resource, RPS, W3256, PGE-SPO-G28 - PGE-SPO-G28, Multnomah, OR, Solar, Age, Year, Certificate ID, and a grid of 22 Yes/No indicators.

Certificates in Retirement Subaccount (Continue)

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Table with 28 columns and 20 rows. Columns include: Retirement Type, State, Year, Resource, RPS, W3284, PGE-SPO-G34 - PGE-SPO-G34, Multnomah, OR, Solar, and various numerical values (5-12) and dates (e.g., 3284-OR-249096-1 to 24). The final 17 columns contain Yes/No indicators.

Certificates in Retirement Subaccount (Continue)

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	5	2017	3372-OR-247061-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	7	2017	3372-OR-255006-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	11	2016	3372-OR-226351-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	4	2017	3372-OR-243258-1 to 18	18	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	3	2017	3372-OR-239373-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	6	2016	3372-OR-206475-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	1	2016	3372-OR-202791-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	9	2017	3372-OR-262942-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	10	2017	3372-OR-266872-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	2	2017	3372-OR-235541-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	10	2016	3372-OR-222826-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	4	2016	3372-OR-199506-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	9	2016	3372-OR-216864-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	2	2016	3372-OR-193032-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	1	2017	3372-OR-231832-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	6	2017	3372-OR-250872-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	5	2016	3372-OR-202792-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	7	2016	3372-OR-210155-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	8	2016	3372-OR-213476-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	3	2016	3372-OR-196198-1 to 17	17	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	12	2017	3372-OR-274671-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	11	2017	3372-OR-270780-1 to 16	16	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3372	PGE-SPO-G36 - PGE-SPO-G36	Multnomah	OR	Solar	8	2017	3372-OR-259074-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	3	2016	3585-OR-1917120-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	9	2017	3585-OR-262961-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	8	2016	3585-OR-214310-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	7	2016	3585-OR-210942-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	5	2016	3585-OR-203707-1 to 29	29	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	6	2017	3585-OR-250891-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	1	2017	3585-OR-231846-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	9	2016	3585-OR-217703-1 to 30	30	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	2	2016	3585-OR-193998-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	4	2016	3585-OR-203773-1 to 27	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	10	2016	3585-OR-222829-1 to 17	17	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	10	2017	3585-OR-266891-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	8	2017	3585-OR-259092-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	1	2016	3585-OR-203706-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	6	2016	3585-OR-207479-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	3	2017	3585-OR-239392-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	4	2017	3585-OR-243275-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	11	2016	3585-OR-226354-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	2	2017	3585-OR-235560-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	7	2017	3585-OR-255025-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	5	2017	3585-OR-247084-1 to 27	27	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	11	2017	3585-OR-270799-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3585	PGE-SPO-G37 - PGE-SPO-G37	Multnomah	OR	Solar	12	2017	3585-OR-274690-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	6	2016	1994-OR-205508-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	7	2016	1994-OR-209239-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	1	2017	1994-OR-231486-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	1	2016	1994-OR-201794-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	2	2016	1994-OR-191986-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	3	2016	1994-OR-195264-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	9	2016	1994-OR-216026-1 to 30	30	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	8	2016	1994-OR-212621-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	11	2016	1994-OR-223147-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	2	2017	1994-OR-235175-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	7	2017	1994-OR-254638-1 to 41	41	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	4	2016	1994-OR-198538-1 to 28	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	5	2016	1994-OR-201795-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	3	2017	1994-OR-238998-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	4	2017	1994-OR-242903-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	5	2017	1994-OR-246699-1 to 22	22	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	10	2016	1994-OR-219514-1 to 18	18	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	6	2017	1994-OR-250484-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	8	2017	1994-OR-258725-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	12	2017	1994-OR-274321-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	9	2017	1994-OR-262598-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	11	2017	1994-OR-270442-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1994	PGE-SPO-G4 - PGE-SPO-G4	Multnomah	OR	Solar	10	2017	1994-OR-266459-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	7	2017	3825-OR-255113-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	5	2017	3825-OR-247179-1 to 28	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	11	2016	3825-OR-224739-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	1	2017	3825-OR-231942-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	2	2017	3825-OR-235649-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	4	2017	3825-OR-243351-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	3	2017	3825-OR-239495-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	6	2016	3825-OR-207484-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	3	2016	3825-OR-197124-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	1	2016	3825-OR-203713-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	10	2017	3825-OR-266976-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	10	2016	3825-OR-221203-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	4	2016	3825-OR-200375-1 to 28	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	2	2016	3825-OR-194001-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	6	2017	3825-OR-251019-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	9	2016	3825-OR-217706-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	7	2016	3825-OR-210945-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	8	2016	3825-OR-214313-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	5	2016	3825-OR-203714-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	9	2017	3825-OR-263051-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	8	2017	3825-OR-259195-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	11	2017	3825-OR-270889-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3825	PGE-SPO-G45 - PGE-SPO-G45	Multnomah	OR	Solar	12	2017	3825-OR-274782-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	7	2017	3886-OR-257595-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	5	2017	3886-OR-249354-1 to 28	28	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	11	2016	3886-OR-225291-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	1	2017	3886-OR-233780-1 to 8	8	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	2	2017	3886-OR-237599-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	4	2017	3886-OR-245379-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	3	2017	3886-OR-241453-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	6	2016	3886-OR-208202-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	3	2016	3886-OR-197858-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	1	2016	3886-OR-204496-1 to 7	7	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	10	2017	3886-OR-269325-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	11	2017	3886-OR-273214-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	10	2016	3886-OR-221759-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	4	2016	3886-OR-201052-1 to 25	25	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	2	2016	3886-OR-194717-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	6	2017	3886-OR-253359-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	9	2016	3886-OR-218273-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	8	2016	3886-OR-214876-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	5	2016	3886-OR-204497-1 to 30	30	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	9	2017	3886-OR-265304-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	7	2016	3886-OR-211559-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	8	2017	3886-OR-261485-1 to 37	37	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W3886	PGE-SPO-G47 - PGE-SPO-G47	Multnomah	OR	Solar	12	2017	3886-OR-277236-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	7	2016	4027-OR-214307-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	5	2016	4027-OR-204127-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	9	2017	4027-OR-263078-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	8	2016	4027-OR-214633-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	9	2016	4027-OR-218031-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	2	2016	4027-OR-194392-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	6	2016	4027-OR-207911-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	4	2016	4027-OR-200752-1 to 24	24	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	10	2016	4027-OR-221533-1 to 21	21	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	11	2017	4027-OR-230919-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	10	2017	4027-OR-267007-1 to 23	23	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	1	2016	4027-OR-204126-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	3	2016	4027-OR-197530-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	3	2017	4027-OR-239524-1 to 12	12	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	4	2017	4027-OR-243378-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	2	2017	4027-OR-235677-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	1	2017	4027-OR-231971-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	11	2016	4027-OR-225053-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	5	2017	4027-OR-247207-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	6	2017	4027-OR-251038-1 to 34	34	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	7	2017	4027-OR-255150-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	12	2017	4027-OR-274811-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4027	PGE-SPO-G48 - PGE-SPO-G48	Multnomah	OR	Solar	8	2017	4027-OR-259224-1 to 39	39	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	7	2017	4438-OR-25773-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	5	2017	4438-OR-249542-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	6	2017	4438-OR-253548-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	11	2016	4438-OR-224626-1 to 11	11	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	2	2017	4438-OR-237963-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	1	2017	4438-OR-234155-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	4	2017	4438-OR-245724-1 to 19	19	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	3	2016	4438-OR-196984-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	1	2016	4438-OR-203553-1 to 6	6	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	11	2017	4438-OR-237567-1 to 14	14	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	12	2017	4438-OR-277599-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	3	2017	4438-OR-241830-1 to 13	13	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	10	2016	4438-OR-221086-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	9	2016	4438-OR-217584-1 to 32	32	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	2	2016	4438-OR-193851-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	6	2016	4438-OR-207333-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	8	2016	4438-OR-214193-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	4	2016	4438-OR-200234-1 to 26	26	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	7	2016	4438-OR-210829-1 to 36	36	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	5	2016	4438-OR-203554-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	8	2017	4438-OR-261634-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	10	2017	4438-OR-269679-1 to 22	22	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	9	2017	4438-OR-265692-1 to 31	31	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	7	2017	4440-OR-257774-1 to 38	38	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	5	2017	4440-OR-249543-1 to 26	26	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	6	2017	4440-OR-253549-1 to 34	34	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	11	2016	4440-OR-225120-1 to 12	12	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	2	2017	4440-OR-237964-1 to 8	8	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	1	2017	4440-OR-234156-1 to 7	7	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	4	2017	4440-OR-245725-1 to 18	18	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	3	2016	4440-OR-197632-1 to 11	11	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	1	2016	4440-OR-204222-1 to 5	5	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	11	2017	4440-OR-235668-1 to 16	16	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	12	2017	4440-OR-277600-1 to 10	10	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	3	2017	4440-OR-241831-1 to 13	13	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	10	2016	4440-OR-221600-1 to 22	22	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	9	2016	4440-OR-218094-1 to 34	34	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	2	2016	4440-OR-194491-1 to 8	8	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	6	2016	4440-OR-207992-1 to 35	35	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	8	2016	4440-OR-214701-1 to 36	36	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	4	2016	4440-OR-200831-1 to 27	27	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	7	2016	4440-OR-211378-1 to 36	36	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	5	2016	4440-OR-204223-1 to 31	31	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	8	2017	4440-OR-261635-1 to 41	41	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	10	2017	4440-OR-269680-1 to 23	23	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	9	2017	4440-OR-265693-1 to 35	35	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No

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Table with columns: Retirement Year, State, Year, Resource, RPS, W2285, Certificate Description, Location, State, Resource, Count, Year, ID, and 24 Yes/No columns.

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	8	2017	1723-OR-259563-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	6	2017	1723-OR-250333-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	3	2017	1723-OR-238813-1 to 100	100	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	4	2017	1723-OR-242741-1 to 83	83	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	5	2017	1723-OR-246533-1 to 90	90	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	7	2017	1723-OR-254374-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	2	2017	1723-OR-235009-1 to 85	85	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	11	2017	1723-OR-270289-1 to 75	75	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	1	2017	1723-OR-231315-1 to 54	54	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	12	2017	1723-OR-274170-1 to 44	44	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	9	2017	1723-OR-262433-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	10	2017	1723-OR-266250-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	1	2017	1724-OR-231316-1 to 54	54	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	11	2017	1724-OR-270290-1 to 75	75	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	2	2017	1724-OR-235010-1 to 85	85	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	7	2017	1724-OR-254375-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	5	2017	1724-OR-246534-1 to 90	90	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	4	2017	1724-OR-242742-1 to 83	83	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	3	2017	1724-OR-238814-1 to 100	100	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	6	2017	1724-OR-250334-1 to 35	35	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	8	2017	1724-OR-258564-1 to 10	10	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	10	2017	1724-OR-266251-1 to 38	38	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	9	2017	1724-OR-262434-1 to 20	20	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	12	2017	1724-OR-274171-1 to 44	44	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W928	Rolling Hills - Rolling Hills	Converse	WY	Wind	2	2013	928-WY-81106-9456 to 26455	17,000	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W928	Rolling Hills - Rolling Hills	Converse	WY	Wind	4	2013	928-WY-85940-14498 to 17123	2,626	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W877	Round Butte - Round Butte 1	Jefferson	OR	Hydroelectric Water	10	2016	877-OR-219916-1 to 1539	1,539	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W877	Round Butte - Round Butte 1	Jefferson	OR	Hydroelectric Water	8	2016	877-OR-213057-1 to 17073	17,073	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W877	Round Butte - Round Butte 1	Jefferson	OR	Hydroelectric Water	7	2016	877-OR-209726-1 to 23282	23,282	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W877	Round Butte - Round Butte 1	Jefferson	OR	Hydroelectric Water	9	2016	877-OR-216457-1 to 1530	1,530	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	9	2016	878-OR-217167-1 to 23664	23,664	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	7	2016	878-OR-210439-1 to 40820	40,820	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	12	2017	878-OR-273970-1 to 3297	3,297	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	8	2016	878-OR-213776-1 to 26154	26,154	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	8	2017	878-OR-258340-1 to 2598	2,598	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	11	2017	878-OR-270077-1 to 3361	3,361	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	6	2016	878-OR-206849-63 to 41721	41,659	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	10	2016	878-OR-220694-1 to 29341	29,341	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	6	2017	878-OR-250104-1 to 3104	3,104	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	7	2017	878-OR-254133-1 to 2787	2,787	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	2	2017	878-OR-234785-1 to 3560	3,560	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	1	2017	878-OR-231099-1 to 3098	3,098	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	4	2017	878-OR-242485-1 to 5340	5,340	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	5	2017	878-OR-246300-1 to 3457	3,457	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	9	2017	878-OR-262231-1 to 3168	3,168	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	10	2017	878-OR-266050-1 to 2854	2,854	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	5	2017	879-OR-246302-1 to 4913	4,913	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	4	2017	879-OR-242487-1 to 3738	3,738	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	1	2017	879-OR-231101-1 to 4217	4,217	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	2	2017	879-OR-234787-1 to 4687	4,687	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	7	2017	879-OR-254135-1 to 4166	4,166	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	6	2017	879-OR-250106-1 to 4276	4,276	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	Hydroelectric Water	10	2016	879-OR-221183-1 to 37764	37,764	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	11	2017	879-OR-270079-1 to 4663	4,663	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	8	2017	879-OR-258342-1 to 4089	4,089	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	Hydroelectric Water	8	2016	879-OR-214292-1 to 18480	18,480	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	12	2017	879-OR-273972-1 to 5023	5,023	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	Hydroelectric Water	9	2016	879-OR-217686-1 to 33589	33,589	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	3	2017	879-OR-238585-1 to 6535	6,535	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	10	2017	879-OR-266052-1 to 4659	4,659	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	9	2017	879-OR-262233-1 to 2745	2,745	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W975	Seven Mile Hill I - Seven Mile Hill I	Carbon	WY	Wind	4	2013	975-WY-85980-22955 to 30954	8,000	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W975	Seven Mile Hill I - Seven Mile Hill I	Carbon	WY	Wind	3	2013	975-WY-83566-19720 to 31219	11,500	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W975	Seven Mile Hill I - Seven Mile Hill I	Carbon	WY	Wind	2	2013	975-WY-81146-25968 to 33467	7,500	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W975	Seven Mile Hill I - Seven Mile Hill I	Carbon	WY	Wind	5	2013	975-WY-88220-8115 to 21114	13,000	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W976	Seven Mile Hill II - Seven Mile Hill II	Carbon	WY	Wind	5	2013	976-WY-86221-1374 to 2873	1,500	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W976	Seven Mile Hill II - Seven Mile Hill II	Carbon	WY	Wind	3	2013	976-WY-83567-1934 to 4933	3,000	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W976	Seven Mile Hill II - Seven Mile Hill II	Carbon	WY	Wind	4	2013	976-WY-85981-1941 to 4940	3,000	No	No	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	1	2016	813-ID-190147-1 to 2512	2,512	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	2	2016	813-ID-193346-1 to 2406	2,406	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	8	2016	813-ID-213749-1 to 2922	2,922	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	11	2016	813-ID-224211-1 to 3009	3,009	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	10	2016	813-ID-220659-1 to 2973	2,973	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	9	2016	813-ID-217137-1 to 2436	2,436	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	3	2016	813-ID-196490-1 to 2640	2,640	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	6	2016	813-ID-206806-1 to 2661	2,661	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	4	2016	813-ID-199779-1 to 2253	2,253	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	5	2016	813-ID-203088-1 to 3034	3,034	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	7	2016	813-ID-210409-1 to 3194	3,194	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Benewah	ID	Biomass	12	2016	813-ID-229297-1 to 3159	3,159	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	2	2017	1315-OR-234940-1 to 429	429	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	1	2017	1315-OR-231247-1 to 616	616	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	4	2017	1315-OR-24267-1 to 34	34	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	3	2017	1315-OR-238731-1 to 223	223	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	5	2017	1315-OR-246462-1 to 525	525	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	Hydroelectric Water	9	2016	1315-OR-217305-1 to 7177	7,177	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	Hydroelectric Water	7	2016	1315-OR-210565-1 to 8047	8,047	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	Hydroelectric Water	8	2016	1315-OR-213913-1 to 72	72	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	Hydroelectric Water	6	2016	1315-OR-207015-1 to 6411	6,411	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	11	2017	1315-OR-270227-1 to 376	376	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	12	2017	1315-OR-274108-1 to 656	656	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1324	Willamette Falls Hydroelectric Project - Sullivan gen 9	Clackamas	OR	Hydroelectric Water	6	2016	1324-OR-205781-1 to 473	473	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1324	Willamette Falls Hydroelectric Project - Sullivan gen 9	Clackamas	OR	Hydroelectric Water	8	2016	1324-OR-212871-1 to 6	6	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1324	Willamette Falls Hydroelectric Project - Sullivan gen 9	Clackamas	OR	Hydroelectric Water	7	2016	1324-OR-209519-1 to 594	594	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1324	Willamette Falls Hydroelectric Project - Sullivan gen 9	Clackamas	OR	Hydroelectric Water	9	2016	1324-OR-216262-1 to 530	530	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	1	2017	4482-WA-237043-1843 to 7995	6,153	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	2	2017	4482-WA-237842-28125 to 28623	499	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	10	2016	4482-WA-237841-32074 to 32237	164	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	10	2016	4482-WA-237841-32238 to 36028	3,791	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	12	2017	4482-WA-281397-16342 to 16539	198	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	4	2017	4482-WA-245604-41464 to 41763	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	3	2017	4482-WA-241701-44188 to 44687	500	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	5	2017	4482-WA-249414-13800 to 14099	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	5	2017	4482-WA-249414-19899 to 20198	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	6	2017	4482-WA-253417-33614 to 33913	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	7	2017	4482-WA-257663-24516 to 28815	4,300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	11	2017	4482-WA-273488-33880 to 34178	299	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	8	2017	4482-WA-261550-13709 to 21442	7,734	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	9	2017	4482-WA-265627-19514 to 19814	301	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	10	2017	4482-WA-269608-36115 to 36414	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	7	2017	4483-WA-265734-30872 to 35171	4,300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	6	2017	4483-WA-251617-37309 to 37608	300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	5	2017	4483-WA-247814-23014 to 23313	300	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	3	2017	4483-WA-239953-44218 to 44517	300	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	4	2017	4483-WA-243912-41366 to 41665	300	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	1	2017	4483-WA-232414-3585 to 11341	7,757	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	12	2017	4483-WA-279302-21715 to 22014	300	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	10	2016	4483-WA-236125-38175 to 40943	2,769	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	11	2017	4483-WA-271396-40147 to 40436	290	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	10	2017	4483-WA-267493-38877 to 42361	3,485	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	10	2017	4483-WA-267493-38194 to 38815	622	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	9	2017	4483-WA-263579-21727 to 22026	300	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	8	2017	4483-WA-259767-7001 to 26313	19,313	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5335	Rock Island Hydroelectric Project - U1	Chelan	WA	IEH	7	2017	5335-WA-255604-1 to 102	102	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5335	Rock Island Hydroelectric Project - U1	Chelan	WA	IEH	6	2017	5335-WA-251460-1 to 112	112	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5335	Rock Island Hydroelectric Project - U1	Chelan	WA	IEH	8	2017	5335-WA-259653-1 to 102	102	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5335	Rock Island Hydroelectric Project - U1	Chelan	WA	IEH	9	2017	5335-WA-263480-1 to 87	87	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5336	Rock Island Hydroelectric Project - U2	Chelan	WA	IEH	6	2017	5336-WA-251462-1 to 114	114	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5340	Rock Island Hydroelectric Project - U6	Chelan	WA	IEH	8	2017	5340-WA-259542-1 to 99	99	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5341	Rock Island Hydroelectric Project - U7	Chelan	WA	IEH	7	2017	5341-WA-255487-1 to 92	92	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5341	Rock Island Hydroelectric Project - U7	Chelan	WA	IEH	6	2017	5341-WA-251539-1 to 114	114	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5342	Rock Island Hydroelectric Project - U8	Chelan	WA	IEH	6	2017	5342-WA-251466-1 to 111	111	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5342	Rock Island Hydroelectric Project - U8	Chelan	WA	IEH	7	2017	5342-WA-255606-1 to 99	99	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5342	Rock Island Hydroelectric Project - U8	Chelan	WA	IEH	8	2017	5342-WA-259655-1 to 93	93	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W5342	Rock Island Hydroelectric Project - U8	Chelan	WA	IEH	9	2017	5342-WA-263482-1 to 68	68	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4845	Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	Iron	UT	Solar	6	2016	4845-UT-230498-1 to 24168	24,168	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4845	Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	Iron	UT	Solar	3	2016	4845-UT-230495-1 to 17130	17,130	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4845	Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	Iron	UT	Solar	4	2016	4845-UT-230496-1 to 17649	17,649	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W4845	Utah Red Hills Renewable Park - Utah Red Hills Renewable Park	Iron	UT	Solar	5	2016	4845-UT-230497-1 to 22433	22,433	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	8	2017	1250-OR-258435-1 to 3842	3,842	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	11	2017	1250-OR-270173-1 to 7339	7,339	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	7	2017	1250-OR-254230-1 to 5780	5,780	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	5	2017	1250-OR-246398-1 to 3987	3,987	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	6	2017	1250-OR-250206-1 to 4038	4,038	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	1	2017	1250-OR-231193-1 to 2244	2,244	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	2	2017	1250-OR-234879-1 to 4300	4,300	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	4	2017	1250-OR-242573-1 to 7036	7,036	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	3	2017	1250-OR-238674-1 to 7598	7,598	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	10	2017	1250-OR-266127-1 to 7381	7,381	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	9	2017	1250-OR-262315-1 to 4260	4,260	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	12	2017	1250-OR-274058-1 to 3178	3,178	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	4	2017	1087-OR-244646-1 to 4515	4,515	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	4	2017	1087-OR-244647-1 to 872	872	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	5	2017	1087-OR-248471-1 to 1049	1,049	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	5	2017	1087-OR-248472-1 to 512	512	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	3	2017	1087-OR-240712-3703 to 7404	3,702	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	3	2017	1087-OR-240713-690 to 1377	688	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	12	2016	1087-OR-229333-1 to 4195	4,195	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	12	2016	1087-OR-229334-1 to 947	947	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	6	2017	1087-OR-25239-3871 to 7740	3,870	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	6	2017	1087-OR-252400-1050 to 2098	1,049	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	7	2017	1087-OR-256500-1 to 3615	3,615	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No				
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	7	2017	1087-OR-256501-1 to 1005	1,005	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	8	2017	1087-OR-264545-1 to 3730	3,730	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	8	2017	1087-OR-264546-1 to 1010	1,010	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No			
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	11	2017	1087-OR-272443-1 to 888	888	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	11	2017	1087-OR-272442-1 to 3694	3,694	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	9	2017	1087-OR-264547-1 to 3767	3,767	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No		
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	9	2017	1087-OR-264548-1 to 1045	1,045	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	BBL	10	2017	1087-OR-268491-1 to 3983	3,983	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W1087	Wauna Cogeneration Project - Wauna Cogeneration Project	Clatsop	OR	Biomass	10	2017	1087-OR-268492-1 to 663	663	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	1	2017	2438-OR-233413-1 to 33	33	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	6	2017	2438-OR-252754-1 to 117	117	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No

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2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	10	2017	2438-OR-268908-1 to 77	77	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No																									
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	2	2017	2438-OR-237192-1 to 42	42	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No																	
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	9	2017	2438-OR-264888-1 to 80	80	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No													
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	5	2017	2438-OR-248828-1 to 124	124	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No											
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	7	2017	2438-OR-256991-1 to 148	148	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No											
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	4	2017	2438-OR-245015-1 to 90	90	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No									
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	3	2017	2438-OR-241088-1 to 49	49	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No										
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	11	2017	2438-OR-272804-1 to 15	15	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No						
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	8	2017	2438-OR-260947-1 to 117	117	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No					
2017 RPS Retirement	OR	2017	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	12	2017	2438-OR-276859-1 to 9	9	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
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