



Portland General Electric Company
121 SW Salmon Street • 1WTC0306 • Portland, OR 97204
portlandgeneral.com

November 24, 2020

Via Electronic Filing

Public Utility Commission of Oregon
Attention: Filing Center
P.O. Box 1088
Salem, OR 97308-1088

RE: UM 2112 - PGE 2019 Renewable Portfolio Standard Compliance Report

Dear Filing Center:

In accordance with Commission Order 20-405, enclosed please find the WREGIS Report dated November 18, 2020. This report provides documentation of PGE's retired Renewable Energy Certificates (RECs).

If you have any questions or require further information, please call Jaki Ferchland at (503) 464-7488 or Richard George at (503) 464-7611. Please direct all formal correspondence and requests to the following email addresses: richard.george@pgn.com and pge.opuc.filings@pgn.com

Sincerely,

/s/ Jaki Ferchland
Jaki Ferchland
Manager, Revenue Requirement

JF/np
Enclosures



Certificates in Retirement Subaccount

Printed Date: 11/18/2020 3:11:44 PM

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-Energy Eligible	Ecologo Certified	Hydro Certification	SMUD Eligible	eTag Matched	eTag
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	3	2016	201-WY-192647-247 to 294	48	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	4	2016	201-WY-198934-1900 to 1934	35	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	6	2016	201-WY-208910-1978 to 1996	19	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	8	2016	201-WY-215473-192 to 198	7	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	5	2016	201-WY-205234-3166 to 3195	30	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	7	2016	201-WY-212210-2966 to 2993	28	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	9	2016	201-WY-218871-4067 to 4083	17	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	10	2016	201-WY-222359-4390 to 4422	33	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	11	2016	201-WY-225900-69 to 117	49	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	12	2016	201-WY-227291-7844 to 7910	67	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	3	2016	201-WY-195647-1637 to 1665	29	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	4	2016	201-WY-198934-2688 to 2907	20	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	5	2016	201-WY-205234-785 to 802	18	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	6	2016	201-WY-208910-507 to 517	11	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	7	2016	201-WY-212210-737 to 754	18	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	8	2016	201-WY-215473-742 to 753	12	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	9	2016	201-WY-218871-2078 to 2094	17	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	10	2016	201-WY-222359-1138 to 1170	33	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource		RPS	W201	Footo Creek I - Footo Creek I	Carbon	WY	Wind	11	2016	201-WY-225900-1504 to 1532	29	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W248	Stateline (WA) - FPL Energy Vansycle LLC	Walla Walla	WA	Wind	8	2017	248-WA-258136-3991 to 4062	72	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W248	Stateline (WA) - FPL Energy Vansycle LLC	Walla Walla	WA	Wind	9	2017	248-WA-262039-4208 to 4282	75	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W248	Stateline (WA) - FPL Energy Vansycle LLC	Walla Walla	WA	Wind	10	2017	248-WA-265864-74130 to 7743	129	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W248	Stateline (WA) - FPL Energy Vansycle LLC	Walla Walla	WA	Wind	11	2017	248-WA-269886-6691 to 6807	117	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W248	Stateline (WA) - FPL Energy Vansycle LLC	Walla Walla	WA	Wind	12	2017	248-WA-273791-2927 to 2975	49	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	1	2018	3802-WA-281310-34180 to 34476	297	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	2	2018	3802-WA-285162-27970 to 28212	243	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	3	2018	3802-WA-288945-29044 to 29295	252	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	4	2018	3802-WA-292772-25796 to 26019	224	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	5	2018	3802-WA-296968-30904 to 31171	268	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	6	2018	3802-WA-300873-34404 to 34701	298	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	7	2018	3802-WA-304753-32898 to 33182	285	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	8	2018	3802-WA-308680-31112 to 31381	270	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	9	2018	3802-WA-320827-27172 to 27408	237	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	10	2018	3802-WA-316734-25999 to 26223	225	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	11	2018	3802-WA-320828-28644 to 28891	248	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	12	2018	3802-WA-324893-27597 to 27836	240	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	Not Declared	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	1	2018	3802-WA-281310-34477 to 36220	1,744	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	11	2018	4405-WA-318269-1303 to 1303	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	12	2018	4405-WA-322106-1332 to 1332	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	1	2018	4405-WA-314437-1760 to 1762	3	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	2	2018	4405-WA-314438-1713 to 1714	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	3	2018	4405-WA-314439-1652 to 1654	3	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	4	2018	4405-WA-314440-1950 to 1950	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	5	2018	4405-WA-314441-1917 to 1917	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	6	2018	4405-WA-314442-2099 to 2099	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	7	2018	4405-WA-314443-1763 to 1763	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4405	Chief Joseph Dam - Chief Joseph G11	Douglas	WA	IEH	10	2018	4405-WA-314445-962 to 962	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	1	2018	4406-WA-317015-1540 to 1553	14	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	2	2018	4406-WA-317016-1498 to 1510	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	3	2018	4406-WA-317017-1444 to 1456	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	4	2018	4406-WA-317018-1709 to 1722	14	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	5	2018	4406-WA-315605-1678 to 1692	15	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	6	2018	4406-WA-315606-1841 to 1855	15	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	7	2018	4406-WA-315607-1544 to 1556	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	8	2018	4406-WA-308888-1186 to 1196	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	9	2018	4406-WA-315608-721 to 729	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	10	2018	4406-WA-315609-843 to 849	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	11	2018	4406-WA-319438-1161 to 1170	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	12	2018	4406-WA-323382-1187 to 1196	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	1	2018	4406-WA-317015-1554 to 1634	81	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	2	2018	4406-WA-317016-1511 to 1586	76	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	3	2018	4406-WA-317017-1457 to 1529	73	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	4	2018	4406-WA-317018-1723 to 1809	87	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	5	2018	4406-WA-315605-1693 to 1778	86	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	6	2018	4406-WA-315606-1856 to 1948	93	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	7	2018	4406-WA-315607-1557 to 1634	78	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	8	2018	4406-WA-308888-1197 to 1256	60	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	9	2018	4406-WA-315608-730 to 766	37	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	10	2018	4406-WA-315609-850 to 892	43	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	11	2018	4406-WA-319438-1171 to 1229	59	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4406	Chief Joseph Dam - Chief Joseph G12	Douglas	WA	IEH	12	2018	4406-WA-323382-1197 to 1258	62	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	8	2018	4404-WA-306258-1333 to 1333	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	9	2018	4404-WA-314435-811 to 811	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	12	2018	4404-WA-323606-1335 to 1335	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	1	2018	4404-WA-314428-1761 to 1761	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	3	2018	4404-WA-314430-1650 to 1650	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	4	2018	4404-WA-314431-1949 to 1949	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	6	2018	4404-WA-314433-2100 to 2101	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	7	2018	4404-WA-314434-1764 to 1764	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4404	Chief Joseph Dam - Chief Joseph G10	Douglas	WA	IEH	11	2018	4404-WA-319612-1324 to 1324	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	11	2018	2600-OR-325726-88 to 88	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	1	2019	2437-OR-325686-1 to 54	54	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	1	2019	839-OR-328023-1 to 8933	8,933	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	1	2019	1268-OR-328164-1 to 1062	1,062	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	1	2019	1588-OR-325541-1 to 315	315	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	9	2013	839-OR-98293-27187 to 31276	4,090	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	2	2019	2437-OR-330053-1 to 48	48	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	2	2019	839-OR-332856-1 to 10852	10,852	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	1	2019	1268-OR-328164-5770 to 6831	1,062	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	1	2019	1588-OR-325541-2240 to 2554	315	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	3	2019	2437-OR-333437-1 to 174	174	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	3	2019	839-OR-335670-1 to 9089	9,089	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	3	2019	1268-OR-338759-1461 to 1560	100	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	4	2019	2437-OR-337254-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	4	2019	839-OR-339472-1 to 22556	22,556	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	1	2018	2600-OR-278439-15 to 55	41	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	2	2018	2600-OR-282313-22 to 79	58	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	3	2018	2600-OR-286197-42 to 156	115	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	4	2018	2600-OR-289959-50 to 190	141	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	5	2018	2600-OR-293803-61 to 231	171	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	6	2018	2600-OR-297835-64 to 241	178	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	7	2018	2600-OR-301709-75 to 286	212	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	8	2018	2600-OR-305636-60 to 227	168	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	9	2018	2600-OR-309595-56 to 212	157	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	10	2018	2600-OR-313881-39 to 148	110	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	11	2018	2600-OR-317651-24 to 87	64	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2600	Baldock Solar Highway - Baldock Solar	Clackamas	OR	Solar	12	2018	2600-OR-321499-15 to 53	39	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	7	2019	839-OR-351886-1 to 46920	46,920	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1268	Biglow Canyon Wind Farm - Biglow Phase 2	Sherman	OR	Wind	4	2019	1268-OR-339559-24644 to 24786	143	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1588	Biglow Canyon Wind Farm - Biglow Canyon 3	Sherman	OR	Wind	4	2019	1588-OR-337116-1766 to 1765	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Belleuve Solar, LLC - Belleuve Solar, LLC	Yamhill	OR	Solar	8	2019	2437-OR-354087-1 to 209	209	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	8	2019	839-OR-356176-1 to 38932	38,932	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Belleuve Solar, LLC - Belleuve Solar, LLC	Yamhill	OR	Solar	9	2019	2437-OR-358531-1 to 142	142	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	9	2019	839-OR-350692-1 to 29794	29,794	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Belleuve Solar, LLC - Belleuve Solar, LLC	Yamhill	OR	Solar	10	2019	2437-OR-35254-1 to 134	134	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	10	2019	839-OR-350594-1 to 22141	22,141	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3587	PGE-SPO-G39 - Andy Liu - Andy Liu	Washington	OR	Solar	1	2019	3587-OR-371679-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	1	2019	3588-OR-370307-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	2	2019	3588-OR-370308-1 to 23	23	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3587	PGE-SPO-G39 - Andy Liu - Andy Liu	Washington	OR	Solar	3	2019	3587-OR-371680-1 to 27	27	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	3	2019	3588-OR-370309-1 to 41	41	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	4	2019	3588-OR-370310-1 to 32	32	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	5	2019	3588-OR-370311-1 to 65	65	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	6	2019	3588-OR-370312-1 to 65	65	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3587	PGE-SPO-G39 - Andy Liu - Andy Liu	Washington	OR	Solar	7	2019	3587-OR-371681-1 to 56	56	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	7	2019	3588-OR-370313-1 to 32	32	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3587	PGE-SPO-G39 - Andy Liu - Andy Liu	Washington	OR	Solar	8	2019	3587-OR-371682-1 to 67	67	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	8	2019	3588-OR-370314-1 to 54	54	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	9	2019	3588-OR-370315-1 to 48	48	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	10	2019	3588-OR-370316-1 to 36	36	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2437	Bellevue Solar, LLC - Bellevue Solar, LLC	Yamhill	OR	Solar	11	2019	2437-OR-371375-1 to 78	78	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	11	2019	839-OR-372960-1 to 14589	14,589	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3587	PGE-SPO-G39 - Andy Liu - Andy Liu	Washington	OR	Solar	11	2019	3587-OR-371683-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	11	2019	3588-OR-370317-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3587	PGE-SPO-G39 - Andy Liu - Andy Liu	Washington	OR	Solar	11	2019	3587-OR-374061-8 to 35	28	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	11	2019	3588-OR-376821-10 to 22	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W839	Biglow Canyon Wind Farm - Biglow Phase 1	Sherman	OR	Wind	12	2019	839-OR-376255-1 to 8932	8,932	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3587	PGE-SPO-G39 - Andy Liu - Andy Liu	Washington	OR	Solar	12	2019	3587-OR-374062-1 to 34	34	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3588	PGE-SPO-G40 - 3C Solar, LLC - 3C Solar, LLC	Marion	OR	Solar	12	2019	3588-OR-376822-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	6	2018	4407-WA-316914-1887 to 1949	93	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	7	2018	4407-WA-316915-1558 to 1636	79	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	8	2018	4407-WA-308837-1196 to 1256	61	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	9	2018	4407-WA-316916-726 to 763	38	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	10	2018	4407-WA-316917-850 to 891	42	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	Not Declared	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	11	2018	4407-WA-320797-1171 to 1229	59	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	Not Declared

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	12	2018	4407-WA-323726-1198 to 1257	60	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	1	2018	4407-WA-316909-1631 to 1696	66	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	2	2018	4407-WA-316910-1588 to 1652	65	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	3	2018	4407-WA-316911-1531 to 1592	62	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	4	2018	4407-WA-316912-1812 to 1884	73	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	5	2018	4407-WA-316913-1776 to 1848	73	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	6	2018	4407-WA-316914-1950 to 2028	79	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	7	2018	4407-WA-316915-1637 to 1703	67	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	8	2018	4407-WA-308837-1257 to 1307	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	9	2018	4407-WA-316916-764 to 794	31	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	10	2018	4407-WA-316917-892 to 927	36	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	11	2018	4407-WA-320797-1230 to 1279	50	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	12	2018	4407-WA-323726-1258 to 1309	52	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	1	2018	4407-WA-316909-1727 to 1728	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	2	2018	4407-WA-316910-1682 to 1683	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	3	2018	4407-WA-316911-1621 to 1621	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	4	2018	4407-WA-316912-1918 to 1919	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	11	2018	4407-WA-320797-1326 to 1327	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4407	Chief Joseph Dam - Chief Joseph G13	Douglas	WA	IEH	12	2018	4407-WA-323724-1357 to 1357	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	3	2018	4408-WA-316920-1444 to 1455	12	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	6	2018	4408-WA-316923-1842 to 1856	15	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	9	2018	4408-WA-316925-720 to 725	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	12	2018	4408-WA-32459-1188 to 1197	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	8	2018	4408-WA-308838-1198 to 1257	60	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	11	2018	4408-WA-320798-1172 to 1229	58	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	2	2018	4408-WA-316919-1587 to 1650	64	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	5	2018	4408-WA-316922-1777 to 1849	73	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	8	2018	4408-WA-308838-1258 to 1307	50	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	4	2018	4408-WA-316921-1918 to 1919	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	7	2018	4408-WA-316924-1734 to 1735	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	10	2018	4408-WA-316926-947 to 947	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	5	2018	4408-WA-316922-1917 to 1917	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	1	2018	4399-WA-314535-1540 to 1552	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	2	2018	4399-WA-314536-1499 to 1511	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	8	2018	4399-WA-306353-1196 to 1255	60	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	9	2018	4399-WA-314542-729 to 764	36	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	10	2018	4399-WA-314543-851 to 893	43	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	11	2018	4399-WA-318367-1170 to 1228	59	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	12	2018	4399-WA-322185-1199 to 1260	62	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	1	2018	4399-WA-314535-1632 to 1697	66	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	2	2018	4399-WA-314536-1588 to 1652	65	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	3	2018	4399-WA-314537-1529 to 1590	62	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	4	2018	4399-WA-314538-1810 to 1882	73	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	5	2018	4399-WA-314539-1777 to 1849	73	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	6	2018	4399-WA-314540-1949 to 2028	80	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	7	2018	4399-WA-314541-1636 to 1701	66	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	8	2018	4399-WA-306353-1256 to 1306	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	9	2018	4399-WA-314542-765 to 795	31	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	10	2018	4399-WA-314543-894 to 930	37	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	11	2018	4399-WA-318367-1229 to 1278	50	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4399	Chief Joseph Dam - Chief Joseph G5	Douglas	WA	IEH	12	2018	4399-WA-322185-1261 to 1311	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	11	2018	4400-WA-320872-1301 to 1301	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	12	2018	4400-WA-323725-1335 to 1335	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	1	2018	4400-WA-316991-1758 to 1758	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	2	2018	4400-WA-316992-1713 to 1713	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	3	2018	4400-WA-316993-1649 to 1649	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	4	2018	4400-WA-316994-1950 to 1950	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	5	2018	4400-WA-316995-1919 to 1919	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	6	2018	4400-WA-316996-2100 to 2100	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4400	Chief Joseph Dam - Chief Joseph G6	Douglas	WA	IEH	7	2018	4400-WA-316997-1765 to 1765	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	1	2018	4401-WA-314544-1540 to 1552	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	2	2018	4401-WA-314545-1499 to 1511	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	3	2018	4401-WA-314546-1443 to 1454	12	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	5	2018	4401-WA-314548-1678 to 1691	14	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	7	2018	4401-WA-314550-1545 to 1558	14	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	8	2018	4401-WA-309354-1186 to 1195	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	10	2018	4401-WA-315687-843 to 850	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	11	2018	4401-WA-319520-1159 to 1169	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	12	2018	4401-WA-323463-1260 to 1311	52	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	1	2018	4401-WA-314544-1727 to 1728	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	2	2018	4401-WA-314545-1682 to 1683	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	3	2018	4401-WA-314546-1618 to 1618	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	4	2018	4401-WA-314547-1915 to 1916	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	5	2018	4401-WA-314548-1881 to 1882	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	6	2018	4401-WA-314549-2064 to 2065	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	8	2018	4401-WA-306354-1330 to 1330	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	9	2018	4401-WA-315686-812 to 812	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	11	2018	4401-WA-319520-1302 to 1302	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	12	2018	4401-WA-323463-1335 to 1335	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	2	2018	4401-WA-314545-1712 to 1712	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	3	2018	4401-WA-314546-1647 to 1648	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	4	2018	4401-WA-314547-1949 to 1950	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	6	2018	4401-WA-314549-2101 to 2102	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	7	2018	4401-WA-314550-1765 to 1765	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	10	2018	4401-WA-315687-964 to 964	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4401	Chief Joseph Dam - Chief Joseph G7	Douglas	WA	IEH	12	2018	4401-WA-323463-1359 to 1361	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	1	2018	4408-WA-316918-1541 to 1554	14	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	2	2018	4408-WA-316919-1497 to 1509	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	4	2018	4408-WA-316921-1710 to 1723	14	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	5	2018	4408-WA-316922-1675 to 1690	16	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	7	2018	4408-WA-316924-1542 to 1554	13	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	8	2018	4408-WA-308838-1187 to 1197	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	10	2018	4408-WA-316926-844 to 850	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	11	2018	4408-WA-320798-1162 to 1171	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	1	2018	4408-WA-316918-1555 to 1633	79	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	2	2018	4408-WA-316919-1510 to 1586	77	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	3	2018	4408-WA-316920-1456 to 1529	74	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	4	2018	4408-WA-316921-1724 to 1811	88	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	5	2018	4408-WA-316922-1691 to 1776	86	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	6	2018	4408-WA-316923-1857 to 1949	93	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	7	2018	4408-WA-316924-1555 to 1634	80	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	9	2018	4408-WA-316925-726 to 762	37	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	10	2018	4408-WA-316926-851 to 894	44	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	12	2018	4408-WA-324859-1198 to 1258	61	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	1	2018	4408-WA-316918-1634 to 1699	66	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	3	2018	4408-WA-316920-1530 to 1591	62	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	4	2018	4408-WA-316921-1812 to 1884	73	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	6	2018	4408-WA-316923-1950 to 2028	79	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	7	2018	4408-WA-316924-1635 to 1702	68	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	9	2018	4408-WA-316925-763 to 793	31	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	10	2018	4408-WA-316926-895 to 930	36	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	11	2018	4408-WA-320798-1230 to 1280	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	12	2018	4408-WA-324859-1259 to 1309	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	1	2018	4408-WA-316918-1730 to 1731	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	2	2018	4408-WA-316919-1680 to 1681	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	3	2018	4408-WA-316920-1620 to 1620	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	5	2018	4408-WA-316922-1883 to 1884	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	6	2018	4408-WA-316923-2065 to 2066	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	8	2018	4408-WA-308838-1331 to 1331	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	9	2018	4408-WA-316925-808 to 808	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	11	2018	4408-WA-320798-1304 to 1304	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	12	2018	4408-WA-324859-1333 to 1333	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	1	2018	4408-WA-316918-1761 to 1761	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	2	2018	4408-WA-316919-1711 to 1711	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	3	2018	4408-WA-316920-1649 to 1649	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	4	2018	4408-WA-316921-1952 to 1952	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	6	2018	4408-WA-316923-2102 to 2102	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	7	2018	4408-WA-316924-1765 to 1765	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	10	2018	4408-WA-316926-966 to 966	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4408	Chief Joseph Dam - Chief Joseph G14	Douglas	WA	IEH	11	2018	4408-WA-320798-1327 to 1327	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	3	2016	774-OR-195557-2246 to 2278	33	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	5	2016	774-OR-202126-1447 to 1468	22	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	6	2016	774-OR-205815-1329 to 1348	20	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	8	2016	774-OR-212903-924 to 937	14	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	9	2016	774-OR-216291-926 to 938	13	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	11	2016	774-OR-223397-1844 to 1875	32	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	12	2016	774-OR-229317-1682 to 1711	30	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	3	2016	833-OR-196295-2299 to 2333	35	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	4	2016	833-OR-199594-1495 to 1515	21	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	5	2016	833-OR-202885-1482 to 1503	22	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	6	2016	833-OR-206580-1366 to 1384	19	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	7	2016	833-OR-210240-1199 to 1215	17	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	8	2016	833-OR-213568-945 to 958	14	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	9	2016	833-OR-216971-945 to 959	15	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	10	2016	833-OR-220477-1890 to 1922	33	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	11	2016	833-OR-224038-1892 to 1924	33	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	12	2016	833-OR-229252-1715 to 1744	30	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	3	2016	833-OR-196295-1319 to 1324	6	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	4	2016	833-OR-199594-857 to 862	6	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	5	2016	833-OR-202885-851 to 854	4	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	6	2016	833-OR-206580-786 to 789	5	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	7	2016	833-OR-210240-689 to 693	5	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	8	2016	833-OR-213568-540 to 542	3	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	9	2016	833-OR-216971-545 to 546	2	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	10	2016	833-OR-220477-900 to 908	9	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	11	2016	833-OR-224038-901 to 909	9	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	12	2016	833-OR-229252-818 to 825	8	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	10	2016	774-OR-219777-891 to 921	41	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	12	2016	774-OR-229317-801 to 837	37	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	4	2017	774-OR-244629-1483 to 1508	26	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	9	2017	774-OR-264527-993 to 1010	18	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	10	2017	774-OR-268475-2202 to 2238	37	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	12	2017	774-OR-276493-1525 to 1549	25	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	1	2017	833-OR-233005-82 to 97	16	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	2	2017	833-OR-236770-267 to 317	51	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	3	2017	833-OR-240655-337 to 375	39	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	4	2017	833-OR-244504-230 to 274	45	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	5	2017	833-OR-248389-157 to 186	30	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	6	2017	833-OR-252321-190 to 227	38	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	7	2017	833-OR-256479-140 to 168	29	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	8	2017	833-OR-260560-116 to 129	14	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	9	2017	833-OR-264470-153 to 170	18	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	10	2017	833-OR-268428-322 to 364	40	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	11	2017	833-OR-272361-314 to 349	36	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	12	2017	833-OR-276448-226 to 252	27	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	1	2017	833-OR-233005-537 to 545	9	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	2	2017	833-OR-236770-1754 to 1786	33	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	3	2017	833-OR-240655-2201 to 2239	39	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	4	2017	833-OR-244504-1522 to 1548	27	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	5	2017	833-OR-248389-1048 to 1065	18	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	6	2017	833-OR-252321-1262 to 1283	22	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	7	2017	833-OR-256479-930 to 945	16	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	8	2017	833-OR-260560-777 to 790	14	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	9	2017	833-OR-264470-1018 to 1035	18	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	10	2017	833-OR-268428-2256 to 2295	40	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	11	2017	833-OR-272361-2171 to 2206	36	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W833	Condon Wind Power Project - Condon Phase II	Gilliam	OR	Wind	12	2017	833-OR-276448-1554 to 1580	27	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	9	2018	4402-WA-315603-730 to 765	36	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	10	2018	4402-WA-315604-850 to 891	42	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	11	2018	4402-WA-319437-1169 to 1228	60	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	12	2018	4402-WA-323381-1199 to 1258	60	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	1	2018	4402-WA-317000-1633 to 1699	67	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	2	2018	4402-WA-317001-1589 to 1652	64	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	3	2018	4402-WA-317002-1531 to 1592	62	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	4	2018	4402-WA-317003-1809 to 1882	74	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	5	2018	4402-WA-317004-1777 to 1848	72	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	6	2018	4402-WA-317005-1948 to 2026	79	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	7	2018	4402-WA-315602-1638 to 1704	67	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	8	2018	4402-WA-308886-1257 to 1307	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	9	2018	4402-WA-315603-766 to 796	31	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	10	2018	4402-WA-315604-892 to 928	37	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	11	2018	4402-WA-319437-1229 to 1278	50	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	12	2018	4402-WA-323381-1259 to 1309	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4402	Chief Joseph Dam - Chief Joseph G8	Douglas	WA	IEH	1	2018	4402-WA-317000-1730 to 1731	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	10	2018	4403-WA-317014-893 to 928	36	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	11	2018	4403-WA-320873-1229 to 1278	50	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	12	2018	4403-WA-325050-1261 to 1311	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	1	2018	4403-WA-317006-1730 to 1731	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	2	2018	4403-WA-317007-1683 to 1684	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	3	2018	4403-WA-317008-1619 to 1620	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	4	2018	4403-WA-317009-1916 to 1917	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	5	2018	4403-WA-317010-1886 to 1887	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	6	2018	4403-WA-317011-2064 to 2065	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	7	2018	4403-WA-317012-1734 to 1735	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	8	2018	4403-WA-308897-1332 to 1332	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	9	2018	4403-WA-317013-813 to 813	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	10	2018	4403-WA-317014-945 to 945	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	11	2018	4403-WA-320873-1301 to 1301	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	12	2018	4403-WA-325050-1335 to 1335	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	1	2018	4403-WA-317006-1761 to 1761	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4403	Chief Joseph Dam - Chief Joseph G9	Douglas	WA	IEH	2	2018	4403-WA-317007-1714 to 1715	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W186	Elkhorn Valley Wind Farm - Elkhorn Valley Wind Farm	Union	OR	Wind	10	2016	186-OR-219484-23662 to 24455	794	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	1	2017	982-OR-233131-1 to 129	129	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	3	2016	774-OR-195557-1289 to 1328	40	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	4	2016	774-OR-198844-840 to 865	26	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	5	2016	774-OR-202126-827 to 852	26	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	6	2016	774-OR-205815-764 to 783	20	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	7	2016	774-OR-209548-671 to 690	20	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	8	2016	774-OR-212933-528 to 543	16	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	9	2016	774-OR-216291-530 to 546	17	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	11	2016	774-OR-223397-879 to 919	41	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	2	2017	251-OR-224581-1 to 3453	3,453	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	2	2017	982-OR-236904-1 to 237	237	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	3	2017	251-OR-238390-1 to 3548	3,548	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	3	2017	982-OR-240766-1 to 272	272	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	4	2017	251-OR-242245-1 to 4311	4,311	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	4	2017	982-OR-244705-1 to 276	276	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	1	2017	251-OR-246066-1 to 3652	3,652	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	3	2017	774-OR-240698-2151 to 2188	38	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	5	2017	774-OR-248451-1017 to 1034	18	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	6	2017	774-OR-252331-1237 to 1257	21	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	7	2017	774-OR-256476-905 to 920	16	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	8	2017	774-OR-260556-765 to 777	13	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W774	Condon Wind Power Project - Condon Wind Power Project	Gilliam	OR	Wind	11	2017	774-OR-272425-2120 to 2155	36	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	1	2018	251-OR-277832-1 to 903	903	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	1	2018	982-OR-280459-1 to 203	203	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	2	2018	982-OR-284348-1 to 285	285	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	3	2018	982-OR-288208-1 to 282	282	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	4	2018	982-OR-292037-1 to 246	246	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	5	2018	982-OR-296028-1 to 185	185	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	6	2018	251-OR-297222-1 to 5008	5,008	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	6	2018	982-OR-299993-1 to 257	257	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	7	2018	251-OR-301127-1 to 5639	5,639	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	7	2018	982-OR-303947-1 to 438	438	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	8	2018	251-OR-305031-1 to 5775	5,775	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	8	2018	982-OR-307838-1 to 537	537	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	1	2018	251-OR-308984-904 to 1629	726	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	2	2018	251-OR-308985-1 to 3952	3,952	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	3	2018	251-OR-308986-1 to 3264	3,264	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	4	2018	251-OR-308987-1 to 2965	2,965	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	5	2018	251-OR-308988-1 to 4035	4,035	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	9	2018	251-OR-308989-1 to 5282	5,282	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	10	2018	251-OR-313319-1 to 5640	5,640	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	10	2018	982-OR-316051-1 to 54	54	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	11	2018	251-OR-317121-1 to 3571	3,571	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	11	2018	982-OR-319940-1 to 178	178	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W251	Evergreen BioPower LLC - Evergreen1	Linn	OR	Biomass	12	2018	251-OR-320989-1 to 4833	4,833	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W982	Douglas County Forest Products - DCFP GEN 1	Douglas	OR	Biomass	12	2018	982-OR-324098-1 to 167	167	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	6	2018	4422-OR-308848-253 to 254	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	3	2018	4422-OR-308845-204 to 204	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	5	2018	4422-OR-308847-304 to 305	2	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	8	2018	4422-OR-315667-155 to 155	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	9	2018	4422-OR-315668-106 to 106	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	12	2018	4422-OR-323442-329 to 330	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4422	Cougar Dam - Cougar Dam G2	Lane	OR	IEH	2	2018	4422-OR-308844-189 to 189	1	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1717	Faraday - Faraday 2	Clackamas	OR	IEH	4	2019	1717-OR-338187-1 to 54	54	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1718	Faraday - Faraday 3	Clackamas	OR	IEH	4	2019	1718-OR-338107-1 to 46	46	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1719	Faraday - Faraday 4	Clackamas	OR	IEH	4	2019	1719-OR-342257-1 to 77	77	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1716	Faraday - Faraday 1	Clackamas	OR	IEH	5	2019	1716-OR-342257-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1717	Faraday - Faraday 2	Clackamas	OR	IEH	5	2019	1717-OR-342258-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1718	Faraday - Faraday 3	Clackamas	OR	IEH	5	2019	1718-OR-342156-1 to 20	20	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1716	Faraday - Faraday 1	Clackamas	OR	IEH	6	2019	1716-OR-346403-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1717	Faraday - Faraday 2	Clackamas	OR	IEH	6	2019	1717-OR-346404-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1718	Faraday - Faraday 3	Clackamas	OR	IEH	6	2019	1718-OR-346328-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1716	Faraday - Faraday 1	Clackamas	OR	IEH	7	2019	1716-OR-350666-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1717	Faraday - Faraday 2	Clackamas	OR	IEH	7	2019	1717-OR-350667-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1718	Faraday - Faraday 3	Clackamas	OR	IEH	7	2019	1718-OR-350584-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	1	2017	878-OR-231100-1 to 21685	21,685	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	2	2017	878-OR-234786-1 to 33331	33,331	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Beneviah	ID	Biomass	10	2018	813-ID-315971-1 to 5372	3,372	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Beneviah	ID	Biomass	11	2018	813-ID-319909-1 to 3208	3,208	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W813	stimson lumber-plummer - stimson-plummer	Beneviah	ID	Biomass	12	2018	813-ID-324016-1 to 2975	2,975	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	1	2019	878-OR-323300-1 to 1468	1,468	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	1	2019	879-OR-327324-1 to 5707	5,707	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1722	River Mill - River Mill 1	Clackamas	OR	IEH	1	2019	1722-OR-328345-1 to 68	68	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	1	2019	1723-OR-325513-1 to 68	68	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	1	2019	1724-OR-325514-1 to 68	68	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	2	2019	878-OR-329875-1 to 1304	1,304	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	2	2019	879-OR-329878-1 to 5169	5,169	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3802	Grand Coulee - Grand Coulee G3	Grant	WA	IEH	12	2018	3802-WA-324893-31531 to 31549	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes*	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	10	2016	201-WY-222359-4423 to 4444	22	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	8	2017	201-WY-258153-1804 to 1811	8	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	12	2017	201-WY-273803-433 to 462	30	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	8	2016	201-WY-215473-199 to 210	12	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	9	2016	201-WY-218871-4087 to 4097	14	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	7	2017	201-WY-253944-1060 to 1064	5	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	5	2017	201-WY-246090-148 to 157	10	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	2	2017	201-WY-234606-6723 to 6745	23	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	4	2017	201-WY-242277-4144 to 4163	20	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	1	2017	201-WY-230911-2193 to 2211	19	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W201	Foote Creek I - Foote Creek I	Carbon	WY	Wind	11	2017	201-WY-269908-364 to 387	24	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1719	Faraday - Faraday 4	Clackamas	OR	IEH	1	2019	1719-OR-326731-1 to 55	55	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1720	Faraday - Faraday 5	Clackamas	OR	IEH	1	2019	1720-OR-326732-1 to 49	49	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	1	2019	1721-OR-326733-1 to 234	234	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1720	Faraday - Faraday 5	Clackamas	OR	IEH	2	2019	1720-OR-329895-1 to 25	25	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	2	2019	1721-OR-329892-1 to 120	120	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1719	Faraday - Faraday 4	Clackamas	OR	IEH	3	2019	1719-OR-334309-1 to 25	25	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1720	Faraday - Faraday 5	Clackamas	OR	IEH	3	2019	1720-OR-334310-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	3	2019	1721-OR-334311-1 to 105	105	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1720	Faraday - Faraday 5	Clackamas	OR	IEH	4	2019	1720-OR-338109-1 to 69	69	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	4	2019	1721-OR-338110-1 to 332	332	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1719	Faraday - Faraday 4	Clackamas	OR	IEH	5	2019	1719-OR-342157-1 to 33	33	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1720	Faraday - Faraday 5	Clackamas	OR	IEH	5	2019	1720-OR-342156-1 to 28	28	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	5	2019	1721-OR-342159-1 to 137	137	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1719	Faraday - Faraday 4	Clackamas	OR	IEH	6	2019	1719-OR-346329-1 to 16	16	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1720	Faraday - Faraday 5	Clackamas	OR	IEH	6	2019	1720-OR-346330-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	6	2019	1721-OR-346331-1 to 69	69	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1719	Faraday - Faraday 4	Clackamas	OR	IEH	7	2019	1719-OR-350585-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1720	Faraday - Faraday 5	Clackamas	OR	IEH	7	2019	1720-OR-350586-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1721	Faraday - Faraday 6	Clackamas	OR	IEH	7	2019	1721-OR-350587-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	1	2019	4442-OR-374335-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	1	2019	5747-OR-374886-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	1	2019	5748-OR-377932-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	1	2019	5749-OR-377952-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	2	2019	5747-OR-374887-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	2	2019	5748-OR-377933-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	2	2019	5749-OR-377953-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	3	2019	4442-OR-374337-1 to 29	29	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	3	2019	5747-OR-374888-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	3	2019	5748-OR-377934-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	3	2019	5749-OR-377954-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	4	2019	4442-OR-374338-1 to 51	51	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	4	2019	5747-OR-374889-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	4	2019	5748-OR-377935-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	5	2019	5747-OR-374890-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	5	2019	5748-OR-377936-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	6	2019	4442-OR-374340-1 to 71	71	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	6	2019	5747-OR-374891-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	6	2019	5748-OR-377937-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	6	2019	5749-OR-377957-1 to 14	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	7	2019	4442-OR-374341-1 to 35	35	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	7	2019	5747-OR-377502-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	7	2019	5748-OR-37938-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	8	2019	4442-OR-374342-1 to 71	71	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	8	2019	5747-OR-377503-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	8	2019	5748-OR-37939-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	8	2019	5749-OR-377959-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	9	2019	4442-OR-374343-1 to 61	61	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	9	2019	5747-OR-377504-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	9	2019	5748-OR-377940-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	9	2019	5749-OR-377960-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	10	2019	4442-OR-374344-1 to 39	39	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	10	2019	5747-OR-377505-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	10	2019	5748-OR-377941-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	11	2019	4442-OR-374345-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	11	2019	5747-OR-37506-1 to 6	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No				
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	11	2019	5748-OR-377942-1 to 6	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No				
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	11	2019	5749-OR-377962-1 to 6	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	2	2019	4442-OR-374336-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	5	2019	4442-OR-374339-1 to 71	71	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4442	PGE-SPO-G56 - Golden Valley Farms, LLC	Marion	OR	Solar	12	2019	4442-OR-374346-1 to 32	32	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5747	J. Frank Schmidt & Son Co. JFS100 - J. Frank Schmidt & Son Co. JFS100	Clackamas	OR	Solar	12	2019	5747-OR-377507-1 to 16	16	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5748	J. Frank Schmidt & Son Co. FSN093 - J. Frank Schmidt & Son Co. FSN093	Clackamas	OR	Solar	12	2019	5748-OR-377943-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	12	2019	5749-OR-377963-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W893	Logan Wind Energy - Logan	Logan	CO	Wind	10	2016	893-CO-221943-1 to 30982	30,982	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W893	Logan Wind Energy - Logan	Logan	CO	Wind	11	2016	893-CO-225469-10808 to 40849	30,042	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	3	2016	237-OR-197624-3572 to 3622	51	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	4	2016	237-OR-200823-36647 to 36734	88	No	No	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	5	2016	237-OR-204213-6141 to 6228	88	No	No	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	6	2016	237-OR-207986-5700 to 5782	83	No	No	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	7	2016	237-OR-211370-6748 to 6844	97	No	No	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	8	2016	237-OR-214693-5077 to 5150	74	No	No	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	10	2016	238-OR-223118-433 to 452	20	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	11	2016	238-OR-223119-373 to 389	17	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	12	2016	238-OR-229083-505 to 527	23	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	3	2016	237-OR-197624-2047 to 2059	13	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	4	2016	237-OR-200823-34075 to 34094	20	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	5	2016	237-OR-204213-3521 to 3542	22	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	6	2016	237-OR-207986-3268 to 3286	19	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	1	2017	237-OR-232811-2864 to 2881	18	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	2	2017	237-OR-236603-13426 to 13459	34	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	3	2017	237-OR-240462-21993 to 22048	56	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	4	2017	237-OR-244294-4653 to 6728	76	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	5	2017	237-OR-248203-6072 to 6141	70	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	6	2017	237-OR-256134-7908 to 7998	91	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	7	2017	237-OR-256135-10019 to 10133	115	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	8	2017	237-OR-260397-4657 to 6732	76	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	9	2017	237-OR-264304-2592 to 2638	47	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	10	2017	237-OR-268262-3478 to 3536	59	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	11	2017	237-OR-272186-14146 to 14183	38	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W237	Klondike III - Klondike Wind Power III LLC	Sherman	OR	Wind	12	2017	237-OR-276276-1909 to 1939	32	No	No	Contact CEC	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	1	2017	238-OR-232812-355 to 361	7	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	2	2017	238-OR-236604-711 to 723	13	No	No	Contact CEC	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	3	2017	238-OR-240463-1230 to 1250	21	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	4	2017	238-OR-244295-1585 to 1613	29	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	5	2017	238-OR-248204-1370 to 1394	25	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	6	2017	238-OR-256137-1891 to 1923	33	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	7	2017	238-OR-256137-2657 to 2703	47	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	8	2017	238-OR-260398-1621 to 1650	30	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	9	2017	238-OR-264305-911 to 977	17	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	10	2017	238-OR-268264-1371 to 1393	23	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	11	2017	238-OR-272187-911 to 926	16	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W238	Klondike I - Klondike Wind Power LLC	Sherman	OR	Wind	12	2017	238-OR-276277-686 to 696	11	No	No	Contact CEC	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	1	2018	5088-OR-306734-940 to 948	9	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	3	2018	5088-OR-306736-471 to 476	6	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	4	2018	5088-OR-306737-512 to 515	4	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	6	2018	5088-OR-306738-1000 to 1008	9	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	7	2018	5088-OR-306739-757 to 763	7	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	9	2018	5088-OR-314903-510 to 514	5	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	10	2018	5088-OR-314904-469 to 472	4	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	12	2018	5088-OR-322544-704 to 709	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes**	Not Declared	No	Not Declared	No	No	No	No	No	Not Declared	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	1	2018	5088-OR-306734-919 to 997	49	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	3	2018	5088-OR-306736-477 to 499	23	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5088	Lookout Point Dam - Lookout Point G3	Lane	OR	IEH	4	2018	5088-OR-306737-516 to 541	26	No	No	Contact CEC	No	No	No	No	No	No	Yes**	No	No	No	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	1	2019	5750-OR-375216-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	1	2019	5752-OR-375257-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	1	2019	5753-OR-375336-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	1	2019	5754-OR-375328-1 to 1	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	1	2019	5755-OR-375356-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	1	2019	5756-OR-375376-1 to 5	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	2	2019	5746-OR-374867-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	2	2019	5750-OR-375317-1 to 4	4	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	2	2019	5752-OR-375358-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	2	2019	5753-OR-375337-1 to 4	4	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	2	2019	5755-OR-375357-1 to 4	4	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	2	2019	5756-OR-375377-1 to 4	4	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	3	2019	5750-OR-377518-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	3	2019	5753-OR-377538-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	3	2019	5754-OR-377330-1 to 4	4	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	4	2019	5746-OR-3774869-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	4	2019	5749-OR-377955-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	4	2019	5750-OR-377519-1 to 6	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	4	2019	5752-OR-377590-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	4	2019	5753-OR-377539-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	4	2019	5754-OR-377331-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	4	2019	5755-OR-377559-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	4	2019	5756-OR-377579-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	5	2019	5746-OR-374870-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	5	2019	5749-OR-377956-1 to 14	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFS94 - J. Frank Schmidt & Son Co. JFS94	Clackamas	OR	Solar	5	2019	5750-OR-377520-1 to 19	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFS98 - J. Frank Schmidt & Son Co. JFS98	Clackamas	OR	Solar	5	2019	5752-OR-375261-1 to 18	18	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFS80 - J. Frank Schmidt & Son Co. JFS80	Clackamas	OR	Solar	5	2019	5753-OR-377540-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFS84 - J. Frank Schmidt & Son Co. JFS84	Clackamas	OR	Solar	5	2019	5755-OR-377560-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFS99 - J. Frank Schmidt & Son Co. JFS99	Clackamas	OR	Solar	5	2019	5756-OR-377580-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFS96 - J. Frank Schmidt & Son Co. JFS96	Clackamas	OR	Solar	6	2019	5746-OR-374877-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFS94 - J. Frank Schmidt & Son Co. JFS94	Clackamas	OR	Solar	6	2019	5750-OR-377521-1 to 19	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFS80 - J. Frank Schmidt & Son Co. JFS80	Clackamas	OR	Solar	6	2019	5753-OR-377541-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFS88 - J. Frank Schmidt & Son Co. JFS88	Clackamas	OR	Solar	6	2019	5754-OR-377333-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFS84 - J. Frank Schmidt & Son Co. JFS84	Clackamas	OR	Solar	6	2019	5755-OR-377561-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFS99 - J. Frank Schmidt & Son Co. JFS99	Clackamas	OR	Solar	6	2019	5756-OR-377581-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	7	2019	5746-OR-374872-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS95	Clackamas	OR	Solar	7	2019	5749-OR-377958-1 to 16	16	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	7	2019	5750-OR-377522-1 to 14	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	7	2019	5752-OR-375263-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	7	2019	5754-OR-377334-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	7	2019	5755-OR-377562-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	7	2019	5756-OR-377582-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	8	2019	5746-OR-374873-1 to 14	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	8	2019	5750-OR-377523-1 to 18	18	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	8	2019	5752-OR-375264-1 to 18	18	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	8	2019	5753-OR-377543-1 to 20	20	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	8	2019	5755-OR-377563-1 to 20	20	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	8	2019	5756-OR-37583-1 to 20	20	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	9	2019	5746-OR-374874-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	9	2019	5750-OR-37524-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	9	2019	5753-OR-37544-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	9	2019	5754-OR-377336-1 to 6	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	9	2019	5755-OR-377564-1 to 14	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	9	2019	5756-OR-377594-1 to 14	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	10	2019	5746-OR-374875-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	10	2019	5750-OR-377525-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	10	2019	5752-OR-375266-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	10	2019	5754-OR-377337-1 to 4	4	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	10	2019	5755-OR-377565-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	10	2019	5756-OR-37585-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	11	2019	5746-OR-374876-1 to 6	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	11	2019	5750-OR-37526-1 to 5	5	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	11	2019	5752-OR-375267-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	11	2019	5753-OR-37546-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	11	2019	5754-OR-37538-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	11	2019	5755-OR-37546-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	7	2019	5753-OR-37542-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	10	2019	5753-OR-37545-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	3	2019	5755-OR-37558-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	3	2019	5756-OR-37578-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5749	J. Frank Schmidt & Son Co. JFS895 - J. Frank Schmidt & Son Co. JFS895	Clackamas	OR	Solar	10	2019	5749-OR-37561-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	2	2019	5754-OR-377329-1 to 1	1	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	5	2019	5754-OR-377332-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	8	2019	5754-OR-377335-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	3	2019	5752-OR-375259-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	6	2019	5752-OR-375262-1 to 18	18	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	9	2019	5752-OR-375265-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	3	2019	5746-OR-374868-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W239	Klondike II - Klondike Wind Power II LLC	Sherman	OR	Wind	12	2019	239-OR-376117-1 to 6207	6,207	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2615	PGE-SPO-G19 - Kohls Department Store - Canyon Rd Beaverton	Washington	OR	Solar	12	2019	2615-OR-377299-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4041	PGE-SPO-G50 - JCS Solar, LLC	Marion	OR	Solar	12	2019	4041-OR-375870-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5746	J. Frank Schmidt & Son Co. JFSS96 - J. Frank Schmidt & Son Co. JFSS96	Clackamas	OR	Solar	12	2019	5746-OR-374877-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5750	J. Frank Schmidt & Son Co. JFSS94 - J. Frank Schmidt & Son Co. JFSS94	Clackamas	OR	Solar	12	2019	5750-OR-377527-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5752	J. Frank Schmidt & Son Co. JFSS98 - J. Frank Schmidt & Son Co. JFSS98	Clackamas	OR	Solar	12	2019	5752-OR-375268-1 to 16	16	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5753	J. Frank Schmidt & Son Co. JFSC80 - J. Frank Schmidt & Son Co. JFSC80	Clackamas	OR	Solar	12	2019	5753-OR-377547-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5754	J. Frank Schmidt & Son Co. JFSS88 - J. Frank Schmidt & Son Co. JFSS88	Clackamas	OR	Solar	12	2019	5754-OR-347409-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5755	J. Frank Schmidt & Son Co. JFSC84 - J. Frank Schmidt & Son Co. JFSC84	Clackamas	OR	Solar	12	2019	5755-OR-377567-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5756	J. Frank Schmidt & Son Co. JFSS99 - J. Frank Schmidt & Son Co. JFSS99	Clackamas	OR	Solar	12	2019	5756-OR-377586-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	6	2019	878-OR-347409-1 to 772	772	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	6	2019	879-OR-346828-1 to 5714	5,714	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1722	River Mill - River Mill 1	Clackamas	OR	IEH	6	2019	1722-OR-348974-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	6	2019	1723-OR-345252-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	6	2019	1724-OR-345253-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	7	2019	878-OR-351646-1 to 803	803	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	7	2019	879-OR-351095-1 to 5631	5,631	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1722	River Mill - River Mill 1	Clackamas	OR	IEH	7	2019	1722-OR-353289-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	7	2019	1723-OR-349510-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	7	2019	1724-OR-349511-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	8	2019	878-OR-355934-1 to 927	927	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	8	2019	879-OR-355418-1 to 5318	5,318	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1722	River Mill - River Mill 1	Clackamas	OR	IEH	8	2019	1722-OR-357453-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	8	2019	1723-OR-353912-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	8	2019	1724-OR-353913-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	9	2019	878-OR-360447-1 to 1358	1,358	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	9	2019	878-OR-360448-1 to 3294	3,294	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2285	PGE-SPO-G9 - PGE-SPO-G9-3C Solar, LLC	Aurora	OR	Solar	7	2019	2285-OR-370737-1 to 59	59	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2179	PGE-SPO-G7 - PGE-SPO-G7	Multnomah	OR	Solar	8	2019	2179-OR-370868-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2234	PGE-SPO-G8 - PGE-SPO-G8	Multnomah	OR	Solar	8	2019	2234-OR-370719-1 to 32	32	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2285	PGE-SPO-G9 - PGE-SPO-G9-3C Solar, LLC	Aurora	OR	Solar	8	2019	2285-OR-370738-1 to 67	67	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2179	PGE-SPO-G7 - PGE-SPO-G7	Multnomah	OR	Solar	9	2019	2179-OR-370869-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2234	PGE-SPO-G8 - PGE-SPO-G8	Multnomah	OR	Solar	9	2019	2234-OR-370720-1 to 26	26	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2285	PGE-SPO-G9 - PGE-SPO-G9-3C Solar, LLC	Aurora	OR	Solar	9	2019	2285-OR-370739-1 to 55	55	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2179	PGE-SPO-G7 - PGE-SPO-G7	Multnomah	OR	Solar	10	2019	2179-OR-370870-1 to 6	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2234	PGE-SPO-G8 - PGE-SPO-G8	Multnomah	OR	Solar	10	2019	2234-OR-370721-1 to 20	20	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2285	PGE-SPO-G9 - PGE-SPO-G9-3C Solar, LLC	Aurora	OR	Solar	10	2019	2285-OR-370740-1 to 42	42	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	11	2019	879-OR-368571-1 to 5930	5,930	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1722	River Mill - River Mill 1	Clackamas	OR	IEH	11	2019	1722-OR-368600-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	11	2019	1723-OR-368602-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	11	2019	1724-OR-368634-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2179	PGE-SPO-G7 - PGE-SPO-G7	Multnomah	OR	Solar	11	2019	2179-OR-370871-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2234	PGE-SPO-G8 - PGE-SPO-G8	Multnomah	OR	Solar	11	2019	2234-OR-370722-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2285	PGE-SPO-G9 - PGE-SPO-G9-3C Solar, LLC	Aurora	OR	Solar	11	2019	2285-OR-370741-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2179	PGE-SPO-G7 - PGE-SPO-G7	Multnomah	OR	Solar	11	2019	2179-OR-370548-9 to 11	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2234	PGE-SPO-G8 - PGE-SPO-G8	Multnomah	OR	Solar	11	2019	2234-OR-376622-11 to 24	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2285	PGE-SPO-G9 - PGE-SPO-G9-3C Solar, LLC	Aurora	OR	Solar	11	2019	2285-OR-376624-8 to 40	33	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W684	Nine Canyon Wind Project - Nine Canyon Wind Project	Benton	WA	Wind	10	2016	684-WA-225195-14669 to 15046	378	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	Benton	WA	Wind	10	2016	687-WA-225197-8209 to 8419	211	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W3155	Neal Hot Springs Unit #1 - Neal Hot Springs Geothermal	Malheur	OR	Geothermal Energy	10	2016	3155-OR-220932-501 to 4762	4,262	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	9	2019	2379-OR-371399-1 to 25	25	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2380	PGE-SPO-G11 - PGE-SPO-G11	Multnomah	OR	Solar	9	2019	2380-OR-370676-1 to 16	16	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2513	PGE-SPO-G12 - PGE-SPO-G12	Multnomah	OR	Solar	9	2019	2513-OR-370654-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	9	2019	2582-OR-371436-1 to 26	26	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	9	2019	2583-OR-371455-1 to 24	24	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	9	2019	2584-OR-370635-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	9	2019	2614-OR-371086-1 to 24	24	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - Mt Angel School District	Marion	OR	Solar	9	2019	2978-OR-371729-1 to 35	35	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	10	2019	1931-OR-370962-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	10	2019	2379-OR-371400-1 to 18	18	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2380	PGE-SPO-G11 - PGE-SPO-G11	Multnomah	OR	Solar	10	2019	2380-OR-370677-1 to 11	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2513	PGE-SPO-G12 - PGE-SPO-G12	Multnomah	OR	Solar	10	2019	2513-OR-370655-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	10	2019	2582-OR-371437-1 to 18	18	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	10	2019	2583-OR-371456-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	10	2019	2584-OR-370636-1 to 15	15	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2599	PGE-SPO-G17 - Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	10	2019	2599-OR-370401-1 to 39	39	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	10	2019	2614-OR-371087-1 to 19	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - Mt Angel School District	Marion	OR	Solar	10	2019	2978-OR-368794-1 to 29	29	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W874	Pelton - Pelton Gen 1	Jefferson	OR	Hydroelectric Water	11	2019	874-OR-368418-1 to 12140	12,140	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W875	Pelton - Pelton Gen 2	Jefferson	OR	Hydroelectric Water	11	2019	875-OR-368285-1 to 8741	8,741	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W876	Pelton - Pelton Gen 3	Jefferson	OR	Hydroelectric Water	11	2019	876-OR-368286-1 to 8741	8,741	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	11	2019	1715-OR-368577-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	11	2019	1931-OR-370963-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	11	2019	2379-OR-371401-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2380	PGE-SPO-G11 - PGE-SPO-G11	Multnomah	OR	Solar	11	2019	2380-OR-370678-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2513	PGE-SPO-G12 - PGE-SPO-G12	Multnomah	OR	Solar	11	2019	2513-OR-370656-1 to 6	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	11	2019	2582-OR-370656-1 to 12	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	11	2019	2583-OR-371457-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	11	2019	2584-OR-370637-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	11	2019	2614-OR-371088-1 to 7	7	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - MI Angel School District	Marion	OR	Solar	11	2019	2978-OR-368795-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	11	2019	1931-OR-376883-10 to 23	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	11	2019	2379-OR-373809-9 to 22	14	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2380	PGE-SPO-G11 - PGE-SPO-G11	Multnomah	OR	Solar	11	2019	2380-OR-376631-9 to 14	6	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2513	PGE-SPO-G12 - PGE-SPO-G12	Multnomah	OR	Solar	11	2019	2513-OR-376634-7 to 17	11	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2582	PGE-SPO-G13 - PGE-SPO-G13	Multnomah	OR	Solar	11	2019	2582-OR-373850-13 to 24	12	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2583	PGE-SPO-G14 - PGE-SPO-G14	Multnomah	OR	Solar	11	2019	2583-OR-373852-14 to 23	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2584	PGE-SPO-G15 - PGE-SPO-G15	Multnomah	OR	Solar	11	2019	2584-OR-376643-8 to 17	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2599	PGE-SPO-G17 - Clackamas - PGE-SPO-G17-Fred Meyer Stores, Inc	Clackamas	OR	Solar	11	2019	2599-OR-376749-11 to 41	31	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2614	PGE-SPO-G16 - PGE-SPO-G16	Multnomah	OR	Solar	11	2019	2614-OR-373788-8 to 17	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2978	PGE-SPO-G25 - MI Angel School District	Marion	OR	Solar	11	2019	2978-OR-377712-10 to 29	20	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W874	Pelton - Pelton Gen 1	Jefferson	OR	Hydroelectric Water	12	2019	874-OR-373479-1 to 13172	13,172	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	No	No	Not Declared	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W875	Pelton - Pelton Gen 2	Jefferson	OR	Hydroelectric Water	12	2019	875-OR-376299-1 to 9484	9,484	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W876	Pelton - Pelton Gen 3	Jefferson	OR	Hydroelectric Water	12	2019	876-OR-376300-1 to 9484	9,484	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1715	North Fork - North Fork 2	Clackamas	OR	IEH	12	2019	1715-OR-375516-1 to 60	60	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	Not Declared	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1931	PGE-SPO-G1 - PGE-SPO-G1	Multnomah	OR	Solar	12	2019	1931-OR-373684-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2379	PGE-SPO-G10 - PGE-SPO-G10	Multnomah	OR	Solar	12	2019	2379-OR-373810-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2380	PGE-SPO-G11 - PGE-SPO-G11	Multnomah	OR	Solar	12	2019	2380-OR-376632-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1995	PGE-SPO-G5 - PGE-SPO-G5	Multnomah	OR	Solar	12	2019	1995-OR-373769-1 to 9	9	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No				
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2069	PGE-SPO-G6 - PGE-SPO-G6	Multnomah	OR	Solar	12	2019	2069-OR-373730-1 to 10	10	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No				
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4438	PGE-SPO-G51 - PGE-SPO-G51	Multnomah	OR	Solar	12	2019	4438-OR-373730-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No			
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4439	PGE-SPO-G52 - PGE-SPO-G52	Multnomah	OR	Solar	12	2019	4439-OR-374327-1 to 19	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4440	PGE-SPO-G53 - PGE-SPO-G53	Multnomah	OR	Solar	12	2019	4440-OR-377240-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No		
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4441	PGE-SPO-G54 - PGE-SPO-G54	Multnomah	OR	Solar	12	2019	4441-OR-375953-1 to 19	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4484	PGE-SPO-G55 - PGE-SPO-G55	Multnomah	OR	Solar	12	2019	4484-OR-375116-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4737	PGE-SPO-G57 - PGE-SPO-G57	Multnomah	OR	Solar	12	2019	4737-OR-374417-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4738	PGE-SPO-G58 - PGE-SPO-G58	Multnomah	OR	Solar	12	2019	4738-OR-374941-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4821	PGE-SPO-G59 - PGE-SPO-G59	Multnomah	OR	Solar	12	2019	4821-OR-375413-1 to 21	21	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5097	PGE-SPO-G60 - PGE-SPO-G60	Multnomah	OR	Solar	12	2019	5097-OR-374564-1 to 17	17	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5228	PGE-SPO-G62 - PGE-SPO-G62	Multnomah	OR	Solar	12	2019	5228-OR-374451-1 to 19	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5229	PGE-SPO-G63 - PGE-SPO-G63	Multnomah	OR	Solar	12	2019	5229-OR-375342-1 to 20	20	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5230	PGE-SPO-G61 - PGE-SPO-G61	Multnomah	OR	Solar	12	2019	5230-OR-377745-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5249	PGE-SPO-G64 - PGE-SPO-G64	Multnomah	OR	Solar	12	2019	5249-OR-375469-1 to 22	22	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5490	PGE-SPO-G65 - PGE-SPO-G65	Multnomah	OR	Solar	12	2019	5490-OR-375825-1 to 16	16	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5218	Three Peaks - Three Peaks	Iron	UT	Solar	12	2016	5218-UT-230752-1 to 8842	8,842	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5218	Three Peaks - Three Peaks	Iron	UT	Solar	1	2017	5218-UT-232693-1 to 8980	8,980	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5218	Three Peaks - Three Peaks	Iron	UT	Solar	2	2017	5218-UT-236478-1 to 11805	11,805	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5218	Three Peaks - Three Peaks	Iron	UT	Solar	3	2017	5218-UT-240172-1 to 19876	19,876	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5218	Three Peaks - Three Peaks	Iron	UT	Solar	4	2017	5218-UT-244854-1 to 21872	21,872	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5218	Three Peaks - Three Peaks	Iron	UT	Solar	5	2017	5218-UT-247949-1 to 26016	26,016	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5218	Three Peaks - Three Peaks	Iron	UT	Solar	6	2017	5218-UT-251756-1 to 28447	28,447	No	No	Contact CEC	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	1	2019	2438-OR-328388-1 to 37	37	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	1	2019	1250-OR-325383-1 to 4541	4,541	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No	No	No	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	1	2019	1315-OR-325436-1 to 654	654	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	1	2019	4482-WA-327036-1 to 919	919	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	2	2019	2438-OR-332031-1 to 32	32	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	2	2019	1250-OR-332599-1 to 2592	2,592	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	2	2019	1315-OR-329871-1 to 608	608	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	1	2019	4482-WA-327036-19505 to 20423	919	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	1	2019	4483-WA-326354-7531 to 22365	14,835	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	3	2019	2438-OR-334915-1 to 122	122	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	3	2019	1250-OR-333174-1 to 2652	2,652	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	3	2019	1315-OR-333218-1 to 738	738	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	4	2019	2438-OR-339814-1 to 100	100	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	4	2019	1250-OR-336976-1 to 6735	6,735	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	4	2019	1315-OR-337029-1 to 522	522	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	1	2019	4482-WA-327036-21535 to 22365	831	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	5	2019	2438-OR-343899-1 to 158	158	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	5	2019	1250-OR-340983-1 to 4873	4,873	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	5	2019	1315-OR-344625-1 to 522	522	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	6	2019	2438-OR-348013-1 to 170	170	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	6	2019	1250-OR-345146-1 to 6055	6,055	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	6	2019	1315-OR-348706-1 to 606	606	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	3	2019	4483-WA-333979-10216 to 10245	30	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	7	2019	2438-OR-352293-1 to 159	159	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	7	2019	1250-OR-349403-1 to 6079	6,079	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	7	2019	1315-OR-337308-1 to 669	669	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	8	2019	2438-OR-356597-1 to 152	152	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	8	2019	1250-OR-353797-1 to 4988	4,988	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	8	2019	1315-OR-337350-1 to 655	655	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4482	Tucannon River Wind Farm - Tucannon River 1	Columbia	WA	Wind	8	2019	4482-WA-355180-29560 to 30846	1,287	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	9	2019	2438-OR-361033-1 to 99	99	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	9	2019	1250-OR-358254-1 to 5768	5,768	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	9	2019	1315-OR-361736-1 to 669	669	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	10	2019	2438-OR-365432-1 to 94	94	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	10	2019	1250-OR-363024-1 to 5165	5,165	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	10	2019	1315-OR-366051-1 to 742	742	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2438	Yamhill Solar, LLC - Yamhill Solar, LLC	Yamhill	OR	Solar	11	2019	2438-OR-370819-1 to 55	55	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1250	Vansycle Wind Project - Vansycle Wind Project	Umatilla	OR	Wind	11	2019	1250-OR-373194-1 to 2942	2,942	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1315	Willamette Falls Hydroelectric Project - Sullivan	Clackamas	OR	IEH	11	2019	1315-OR-368627-1 to 726	726	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5751	WPC Bancroft LLC 509409 - WPC Bancroft LLC 509409	Multnomah	OR	Solar	1	2019	5751-OR-37537-1 to 2	2	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	Not Declared	No

Certificates in Retirement Subaccount (Continue)

Printed Date: 11/18/2020 3:11:44 PM

2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W5751	WPC Bancroft LLC 509409 - WPC Bancroft LLC 509409	Multnomah	OR	Solar	12	2019	5751-OR-375390-1 to 13	13	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	11	2019	4483-WA-373088-10443 to 18727	8,285	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W4483	Tucannon River Wind Farm - Tucannon River 2	Columbia	WA	Wind	12	2019	4483-WA-374490-18243 to 19226	984	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	Hydroelectric Water	12	2019	878-OR-376034-1 to 1060	1,060	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	No	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W878	Round Butte - Round Butte 2	Jefferson	OR	IEH	12	2019	878-OR-376035-1 to 9929	9,929	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W879	Round Butte - Round Butte 3	Jefferson	OR	IEH	12	2019	879-OR-375390-1 to 46891	46,891	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1722	River Mill - River Mill 1	Clackamas	OR	IEH	12	2019	1722-OR-378022-1 to 25	25	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1723	River Mill - River Mill 2	Clackamas	OR	IEH	12	2019	1723-OR-378100-1 to 25	25	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W1724	River Mill - River Mill 3	Clackamas	OR	IEH	12	2019	1724-OR-378436-1 to 25	25	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	Not Declared	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2179	PGE-SPO-G7 - PGE-SPO-G7	Multnomah	OR	Solar	12	2019	2179-OR-376549-1 to 3	3	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2234	PGE-SPO-G8 - PGE-SPO-G8	Multnomah	OR	Solar	12	2019	2234-OR-376623-1 to 8	8	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
2019 OR RPS	OR	2019	In-State/Province Resource	RPS	W2285	PGE-SPO-G9 - PGE-SPO-G9-3C Solar, LLC	Aurora	OR	Solar	12	2019	2285-OR-376625-1 to 19	19	Not Declared	Not Declared	Contact CEC	No	No	Not Declared	Not Declared	No	Not Declared	Yes	Not Declared	No	Not Declared	No	No	No	No	No	No	No
													2,592,383																				