

e-FILING REPORT COVER SHEET

REPORT NAME: Oregon Solar Incentive Program Rate Impact Report

COMPANY NAME: PacifiCorp d/b/a/ Pacific Power

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes

If yes, please submit only the cover letter electronically. Submit confidential information as directed OAR 860-001-0070 or the terms of an applicable protective order.

If known, please select designation: RE (Electric) RG (Gas) RW (Water)
 RO (Other)

Report is required by: OAR 860-084-0380
 Statute
 Order
 Other

Is this report associated with a specific docket/case? No Yes
If Yes, enter docket number: RE-95

Key words: Oregon Solar Incentive Program Rate Impact Report

If known, please select the PUC Section to which the report should be directed:

- Corporate Analysis and Water Regulation
- Economic and Policy Analysis
- Electric and Natural Gas Revenue Requirements
- Electric Rates and Planning
- Natural Gas Rates and Planning
- Utility Safety, Reliability & Security
- Administrative Hearings Division
- Consumer Services Section

PLEASE NOTE: Do NOT use this form or e-filing with the PUC Filing Center for:

- Annual Fee Statement form and payment remittance or
- OUS or RSPF Surcharge form or surcharge remittance or
- Any other Telecommunications Reporting or
- Any daily safety or safety incident reports or
- Accident reports required by ORS 654.715.

November 3, 2014

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
3930 Fairview Industrial Drive SE
Salem, OR 97302-1166

Attn: Filing Center

Re: RE 95—Oregon Solar Incentive Program Rate Impact Report

Please find enclosed PacifiCorp d/b/a/ Pacific Power's Oregon Solar Incentive Program Rate Impact Report per OAR 860-084-0380.

It is respectfully requested that all formal data requests regarding this filing be addressed to:

By e-mail (preferred): datarequest@pacificorp.com

By regular mail: Data Request Response Center
PacifiCorp
825 NE Multnomah, Suite 2000
Portland, Oregon 97232

Informal inquiries regarding this filing may be directed to Natasha Siores, Director, Regulatory Affairs & Revenue Requirement at (503) 813-6583.

Sincerely,



R. Bryce Dalley
Vice President, Regulation

Enclosures

**Pacific Power
State of Oregon
Estimated Rate Impact of OSIP Cost Recovery
November 1, 2014**

	Total Retail	Residential	Sm/Med General Svc	Large General Svc	Irrigation
2015	0.4%	0.3%	0.4%	0.5%	0.3%
2016	0.4%	0.3%	0.4%	0.5%	0.3%
2017	0.3%	0.3%	0.4%	0.4%	0.3%
2018	0.3%	0.3%	0.3%	0.4%	0.3%
2019	0.3%	0.3%	0.3%	0.4%	0.3%
2020	0.3%	0.3%	0.3%	0.4%	0.3%
2021	0.3%	0.3%	0.3%	0.4%	0.3%
2022	0.3%	0.3%	0.3%	0.4%	0.3%
2023	0.3%	0.2%	0.3%	0.4%	0.2%
2024	0.3%	0.2%	0.3%	0.3%	0.2%
2025	0.2%	0.2%	0.3%	0.3%	0.2%
2026	0.2%	0.2%	0.2%	0.3%	0.2%
2027	0.2%	0.1%	0.2%	0.2%	0.1%
2028	0.1%	0.1%	0.1%	0.1%	0.1%
2029	0.1%	0.0%	0.1%	0.1%	0.0%
2030	0.0%	0.0%	0.0%	0.0%	0.0%

Note: Assumes 3% annual revenue growth.

**Estimated Cost of the Oregon Solar Incentive Program
November 1, 2014**

Year	(aa)	(bb)	(cc)	(cc)	(cc)	(dd)	(KWH * Energy Value)	(cc)	(Tot of Rev & Costs)
	KWH	Payments	Enroll Cost	Metering	Ongoing costs	Energy Value per KWH	Energy Value	Meter Rev	Total
2010/2									
011*	967,154	\$ 423,296	\$ 433,417	\$ 39,014	\$ -	\$ 0.0346	\$ 33,464	\$ 18,599	\$ 843,664
2012*	4,175,261	\$ 1,641,824	\$ 352,756	\$ 26,806	\$ -	\$ 0.0317	\$ 132,411	\$ 54,368	\$ 1,834,608
2013*	7,519,620	\$ 2,819,424	\$ 330,747	\$ 33,917	\$ -	\$ 0.0331	\$ 248,899	\$ 51,802	\$ 2,883,387
2014*	12,067,617	\$ 3,825,461	\$ 401,157	\$ 30,037	\$ -	\$ 0.0346	\$ 411,711	\$ 69,270	\$ 3,775,674
2015	15,111,890	\$ 4,725,787	\$ 425,000	\$ 50,000	\$ -	\$ 0.0365	\$ 551,584	\$ 120,000	\$ 4,529,203
2016	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0385	\$ 640,559	\$ 120,000	\$ 4,639,094
2017	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0413	\$ 686,313	\$ 120,000	\$ 4,593,340
2018	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0444	\$ 737,891	\$ 120,000	\$ 4,541,762
2019	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0475	\$ 789,468	\$ 120,000	\$ 4,490,185
2020	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0505	\$ 839,382	\$ 120,000	\$ 4,440,271
2021	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0524	\$ 871,826	\$ 120,000	\$ 4,407,827
2022	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0541	\$ 899,611	\$ 120,000	\$ 4,380,042
2023	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0567	\$ 942,870	\$ 120,000	\$ 4,336,783
2024	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0590	\$ 981,470	\$ 120,000	\$ 4,298,184
2025	16,637,901	\$ 5,064,653	\$ -	\$ -	\$ 335,000	\$ 0.0673	\$ 1,119,731	\$ 120,000	\$ 4,159,923
2026	15,670,747	\$ 4,641,357	\$ -	\$ -	\$ 335,000	\$ 0.0649	\$ 1,017,188	\$ 120,000	\$ 3,839,169
2027	12,462,640	\$ 3,422,829	\$ -	\$ -	\$ 335,000	\$ 0.0666	\$ 830,510	\$ 120,000	\$ 2,807,319
2028	9,118,281	\$ 2,245,229	\$ -	\$ -	\$ 335,000	\$ 0.0683	\$ 622,505	\$ 90,000	\$ 1,867,724
2029	4,570,284	\$ 1,239,192	\$ -	\$ -	\$ 135,000	\$ 0.0706	\$ 322,799	\$ 60,000	\$ 991,393
2030	1,526,004	\$ 338,866	\$ -	\$ -	\$ 135,000	\$ 0.0729	\$ 111,276	\$ 30,000	\$ 332,590
	249,568,508	\$ 75,969,800	\$ 1,943,077	\$ 179,774	\$ 4,625,000		\$ 12,791,469	\$ 1,934,039	\$ 67,992,143

* Actual Costs for program Year 2010, 2011, 2012, 2013 and 2014

**Estimated Blended Rate and KWH Output
November 1, 2014**

Date	Tot KWH	Est. Dollars	(aa) KWH	(bb) Payments
7/1/10	1,302,662	\$ 548,178		
10/1/10	1,128,666	\$ 591,761	2,431,328	\$ 1,139,938
4/1/11	1,758,372	\$ 650,604		
10/1/11	670,885	\$ 193,891	2,429,257	\$ 844,495
4/1/12	2,726,982	\$ 738,167		
10/1/12	2,191,068	\$ 561,662	4,918,050	\$ 1,299,829
4/1/13	1,737,927	\$ 406,967		
10/1/13	1,890,672	\$ 487,783	3,628,599	\$ 894,750
4/1/14	2,251,157	\$ 612,357	2,251,157	\$ 612,357
5/1/15	979,514	\$ 273,284	979,514	\$ 273,284
Total			16,637,905	\$ 5,064,653

**Estimated Development, Enrollment and Ongoing Program Costs
November 1, 2014**

Development and Enrollment Cost Year 1	\$	475,000	<i>(cc)</i>
Enrollment Cost Years 2 through 5	\$	425,000	<i>(cc)</i>
Metering Cost Year 1 through 5	\$	50,000	<i>(cc)</i>
Ongoing Cost Year 7 through 18	\$	335,000	<i>(cc)</i>
Ongoing Cost Year 19 through 21	\$	135,000	<i>(cc)</i>
Revenue Meter Throughout Program	\$10 per Month		<i>(cc)</i>

* Revenue Meter is based on \$10 per month for 250 enrollments each year.

**Estimated Energy Value for Program Costs
From UE 287 TAM
November 1, 2014**

Date	Price
1/1/2014	\$ 35.70
2/1/2014	\$ 34.00
3/1/2014	\$ 32.30
4/1/2014	\$ 29.14
5/1/2014	\$ 25.46
6/1/2014	\$ 24.15
7/1/2014	\$ 38.56
8/1/2014	\$ 42.14
9/1/2014	\$ 38.56
10/1/2014	\$ 35.96
11/1/2014	\$ 38.25
12/1/2014	\$ 40.55
Average:	\$ 34.56
Conversion to KWH	0.001
Energy Value Per KWH:	\$ 0.03456 <i>(dd)</i>

Incentive Estimate by Allotment Period

		Capacity	KWH	Tot KWH	Est Rate	Est \$		
7/1/2010*	S	371.56	1311.00	487115.16	\$ 0.62	\$ 302,011		
	M	124.58	1311.00	163324.38	\$ 0.55	\$ 89,828		
	L	497.50	1311.00	652222.50	\$ 0.24	\$ 156,338		
				1302662.04	\$ 0.47	\$ 548,178		
10/1/2010*	s	458.65	1311.00	601290.15	\$ 0.55	\$ 330,710		
	M	402.27	1311.00	527375.97	\$ 0.50	\$ 261,051		
	L	0.00	1311.00	0.00	\$ -	\$ -	KWH	\$
				1128666.12	\$ 0.52	\$ 591,761	2431328.16	\$ 1,139,938
4/1/2011*	S	727.04	1311.00	953142.89	\$ 0.43	\$ 408,326		
	M	253.57	1311.00	332430.27	\$ 0.40	\$ 131,642		
	L	360.64	1311.00	472799.04	\$ 0.23	\$ 110,635		
				1758372.20	\$ 0.35	\$ 650,604		
10/1/2011*	S	262.74	1311.00	344445.59	\$0.36	124000.41		
	M	249.00	1311.00	326439.00	\$0.21	69890.59		
	L	0.00	1311.00	0.00	\$ -	0.00	KWH	\$
				670884.59	\$0.29	\$ 193,891	2429256.78	\$ 844,495
4/1/2012*	S	693.50	1311.00	909175.88	\$ 0.38	\$ 345,487		
	M	539.08	1311.00	706733.88	\$ 0.30	\$ 212,020		
	L	847.50	1311.00	1111072.50	\$ 0.16	\$ 180,660		
				2726982.26	\$ 0.28	\$ 738,167		
10/1/2012*	S	771.80	1311.00	1011823.25	\$ 0.36	\$ 364,256		
	M	899.50	1311.00	1179244.50	\$ 0.17	\$ 197,406		
	L	0.00	1311.00	0.00	\$ -	\$ -	KWH	\$
				2191067.75	\$ 0.26	\$ 561,662	4918050.00	\$ 1,299,829
4/1/2013*	S	679.76	1311.00	891165.36	\$ 0.33	\$ 294,085		
	M	150.56	1311.00	197384.16	\$ 0.21	\$ 41,451		
	L	495.33	1311.00	649377.63	\$ 0.11	\$ 71,432		
				1737927.15	\$ 0.22	\$ 406,967		
10/1/13 Estimated	S	942.16	1311.00	1235171.76	\$ 0.31	\$ 382,903		
	M	500.00	1311.00	655500.00	\$ 0.16	\$ 104,880		
	L	0.00	1311.00	0.00	\$ -	\$ -	KWH	\$
				1890671.76	\$ 0.24	\$ 487,783	3628598.91	\$ 894,750
4/1/14 Estimated	S	1178.13	1311.00	1544528.43	\$ 0.31	\$ 478,804		
	M	539.00	1311.00	706629.00	\$ 0.19	\$ 133,553		
	L	0.00	1311.00	0.00	\$ -	\$ -		
		11943.85		2251157.43	\$ 0.25	\$ 612,357		
5/1/15 Estimated	S	747.15	1311.00	979513.65	\$ 0.28	\$ 273,284		
	M	0.00	1311.00	0.00	\$ 0.17	\$ -		
	L	0.00	1311.00	0.00	\$ -	\$ -	KWH	\$
				979513.65	\$ 0.28	\$ 273,284	3230671.08	\$ 885,641

Total 16,637,905 \$ 5,064,653

Avg Cost Per kWh \$0.3044