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REPORT NAME: PGE's Regulated Results of Operations Report for 2013

COMPANY NAME: Portland General Electric

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PUC FM050 (Rev. 6/29/12) PGE 05/06/14



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

May 6, 2014

Filing Center Electric and Natural Gas Division Public Utility Commission of Oregon 3930 Fairview Industrial Dr., SE Salem, Oregon 97302-1166

Re: PGE's Regulated Results of Operations for 2013

Filing Center:

Enclosed are three copies of the Regulated Results of Operations Report for the period January 1, 2013 to December 31, 2013. The enclosure also includes three copies of the summary work papers. To create the regulated adjusted and pro forma earnings views, we apply the stipulations identified in this report from UE 215 and the OPUC letter dated March 25, 1992 (RE: Semiannual Adjusted Results of Operations Reports).

	Table 1: PGE 2013 Financial Results						
	Actual	Regulated	Regulated				
	Utility	Utility	Adjusted	Pro Forma			
	Results	Actuals	Results	Results			
Rate of Return (ROR)	7.28%	5.57%	6.26%	7.53%			
Return on Equity (ROE)	8.40%	5.09%	6.43%	9.25%			

PGE's UE 215 base rates authorized through Order 10-478 were effective January 1, 2011.

Actual Utility Results

PGE's actual utility results come directly from PGE's General Ledger system. The primary drivers of PGE's 2013 actual utility results are increased power costs (driven by incremental replacement power related to three unplanned plant outages) and an industrial customer refund related to cumulative overbillings over a period of several years.

Regulated Utility Actuals

Regulated utility actual results are computed by adjusting actual recorded results for:

- Reclassification of approximately \$128.1 million from revenue to net variable power cost, consisting of sales for resale, steam sales, and resales of gas and transmission;
- Out of period adjustments that decreased net variable power cost by \$3.0 million and increased deferred taxes by \$1.4 million;
- Other accounting adjustments, as specified at pages ii and iii of the Report.

Regulated Results of Operations Report for 2013 May 6, 2014 Page 2

The regulated actual return on equity was 5.09%. The regulated utility actuals are used to calculate the "Regulated Adjusted Results of Operations," which is consistent with the stipulations and OPUC Order in the most relevant rate case (UE 215).

Regulated Adjusted Results of Operations

The regulated adjusted results are computed by adjusting the regulated utility actuals of Table 1 for disallowances and stipulations agreed upon in the most recent general rate case, as well as other regulatory adjustments specified at pages iii through iv of the Report. Due to PGE's Power Cost Adjustment Mechanism (PCAM) (Order 07-715), we did not normalize power costs or weather because it is not appropriate to assume away the conditions that produce the power cost variance. The regulated adjusted ROE is 6.43% in accordance with the deferral related to PGE's four capital projects. In 2013, there is no projected PCAM refund or collection.

Pro Forma Results

Finally, the OPUC requires utilities to estimate "Pro Forma" results, or a forward look, using the Results of Operations. Utilities are required to:

- Reflect end-of-period rate base (approximately \$59.0 million increase);
- Estimate additional costs and revenues that would have occurred if the utility had the year-end number of customers for the entire year. For PGE, this adjustment would increase revenues by approximately \$5.0 million and power costs by \$1.8 million;
- Remove significant nonrecurring events (OPUC letter dated March 25, 1992):
 - Reverse the 2013 annual power cost variance calculated under the PCAM to reflect normal power costs, which are more indicative of future results.
 - Reverse extraordinary items included in actual utility results and Type I accounting adjustments.

The impact of these adjustments increased the regulated ROE from 6.43% (Regulated Adjusted Results) to 9.25% (Pro Forma Basis).

If you have any questions, please call me at (503) 464-7580, or Alex Tooman at (503) 464-7623.

Sincerely,

Patrick G. Hager Manager, Regulatory Affairs

PGH:kr encl. cc: Bob Jenks, CUB Bradley Van Cleve, ICNU

REPORT OF OPERATIONS TABLE OF CONTENTS 2013 REPORT

Description	Page
Description of Report	i
Results of Operations Report	
Summary of all Adjustments	1
Summary of Utility Accounting Adjustments: Type 1	4
Summary of Regulatory Adjustments: Type 1	6
Summary of Annualizing Adjustments: Type 2	8
Composite Cost of Capital	10

Work papers are included in a separate attachment.

1. Description of Report

The <u>Results of Operations Report</u> adjusts the calendar year 2013 operating results that PGE reported to investors to provide a regulatory perspective reflecting decisions in the UE 215 proceeding and the March 25, 1992 Staff letter. This provides a "Regulated Adjusted Results of Operation." In addition, consistent with the OPUC's reporting guidelines, we make certain "annualizing adjustments" to show operating results adjusted to period-end.

The Results of Operations Report was originally intended to provide the Commission with operating results on a comparatively forward-looking basis. Because of the potential volatility in power and natural gas markets, however, the historic operating environment is less useful in forecasting future operating performance.

In this report we included Type II adjustments for "Nonrecurring Events." We incorporated these adjustments to "remove recorded entries related to significant nonrecurring events," as required by the OPUC letter dated March 25, 1992 (RE: Semiannual Adjusted Results of Operations Reports, page 3). Our main concern here was to eliminate those entries that may materially bias the pro forma results.

PGE's actual utility results (column 1) operating income in 2013 decreased by approximately \$22 million from 2012, which was largely due to incremental replacement power related to three unplanned plant outages, and an industrial customer refund related to cumulative over-billings over a period of several years.

1.1 Recorded Actuals

Columns 1 through 3 on page 1 of the Results of Operations Report present the recorded actual amounts. Column 1 represents PGE's actual utility results; column 3 is PGE's financial statement for regulatory reporting. Section 1.2 discusses the adjustments in column 2.

The General Ledger Detail section of the work papers provides detail for column 1. The first two work paper documents, "Regulated Financial Detail" and "Results of Operations" restate column 1 into a rate case format (versus an external reporting format). Pages 4 and 5 summarize and report all utility accounting adjustments (column 2).

The "General Ledger Detail" work papers also include the monthly detail for constructing the actual Capital Structure and the Average Rate Base. Please note that the pro forma ROE calculation is based upon the end-of-period capital structure. All of the data, with the exception of the effective cost of debt, come directly from PGE's General Ledger System. The effective cost of debt includes the cost associated with the debt issuance and incorporates any adjustments authorized by the Commission in Order 10-478.

1.2 <u>Utility Accounting Adjustments: Type 1</u>

There are nine Type 1 accounting adjustments for 2013. The adjustments are found on pages 4 and 5, and are described below.

Column 1: <u>Revolving Credit Fees and Interest on Customer Deposits</u> This adjustment reflects interest costs that would otherwise not appear in utility operating income:

- In UE 215, the parties stipulated that PGE would include revolving credit facility fees in A&G costs (Commission Order No. 10-410, Appendix A, page 2 of 9). For 2013, the revolving credit facility fees totaled approximately \$2.1 million.
- Because PGE receives deposits from retail customers, which are included in rate base, we adjust Other Revenue for the interest paid on those amounts. The adjustment of approximately \$0.01 million reflects the net difference of interest paid and received on these deposits.
- Column 2: <u>Regional Power Act (RPA) Reversal</u> The effects of the RPA settlement are reversed for regulatory analysis. Since these benefits are a "flow-through" item to customers, their effects on tariffs and other revenues are removed.
- Column 3: <u>Steam Sales, Sales for Resale, Transmission, Oil and Gas Resale</u> Sales for Resale of approximately \$116.0 million plus steam sales and gas, oil, and transmission resales of approximately \$12.1 million are reclassified from revenues to net variable power costs for regulatory analysis.
- Column 4: <u>Out-of-Period and Other Adjustments</u> For 2013, we adjust for the following items:
 - We reduce net variable power costs by approximately \$3.0 to reflect deferred revenues from the sale of renewable energy credits (RECs) in 2013 that were not booked until 2014.
 - We increased income taxes by approximately \$1.4 million to reverse a true-up related to pre-2006 deferred tax liabilities entries.

Column 5: <u>Utility Tax Adjustment (Interest Adjustment)</u>

This adjustment accounts for the difference between PGE Consolidated interest expense and PGE (utility only) interest expense. To accomplish this, we reduce interest expense and the associated interest deduction for tax purposes. This reduction is made using the proportion of the interest costs exceeding that associated with rate base. The effect of this adjustment is to increase income tax expense. The adjustment is calculated based on the methodology established in UE 79, and continued in UE 88 and subsequent rate cases.

Column 6:	<u>Reverse Capital Project Deferral</u> This entry reverses the preliminary accrual made for PGE's four capital projects deferral to reflect the regulated utility actual results with no deferral effect. The deferral was approved by Commission Order Nos. 11-153, 12-050, and 13-048 (Docket No. UM 1513).
Column 7:	Add Salmon Springs Hospitality Group (SSHG) Net Income Per Commission Order No. 06-250 (Docket UI 248), the net income for PGE's affiliate SSHG is to be "credited to PGE regulated accounts." Because PGE no longer records this net income in Other Revenue, we reflect it as a Type I Accounting Adjustment.
Column 8:	<u>Discontinued IRP Projects</u> This adjustment reflects approximately \$56.7 million for the discontinued projects acknowledged in PGE's 2009 IRP Action Plant (i.e.; Cascade Crossing and PGE's Benchmark Bid Resources).
Column 9:	Equity Issuance Costs This adjustment reflects approximately \$1.7 million for the amortization of equity issuance costs as included in UE 215.

1.3 <u>Regulatory Adjustments: Type 1</u>

Pages 6 and 7 contain the regulatory adjustments. Each adjustment is described below with supporting documentation in the appropriate work papers. Due to PGE's Power Cost Adjustment Mechanism (PCAM) approved by Commission Order No. 07-715, Docket UE 180, we did not normalize hydro conditions, plant operations, or weather.

Column 1: <u>Advertising Categories "A" and "C" and Corporate Image</u> Although the recent rate order (No. 10-478 in Docket UE 215) did not specifically address advertising costs, PGE reduces A&G costs by approximately \$0.6 million as follows:

• 100% of Category "C" advertising and corporate image expenditures.

In addition, pursuant to OAR 860-026-0022 (3)(a) PGE limits its Category A advertising expense to "twelve and one-half hundredths of 1 percent (0.125 percent) ... of the gross retail operating revenues." PGE's Category A advertising expense was less than the allowed amount, therefore no adjustment is made for 2013.

- Column 2: <u>Supplemental Executive Retirement Plan (SERP)</u> Although the recent rate order (No. 10-478 in Docket UE 215) did not specifically exclude this cost from PGE's revenue requirement, we remove it here because it was consistently, fully disallowed in prior Commission decisions. This adjustment removes \$1.4 million in costs from regulated results of operations.
- Column 3: <u>Management Deferred Compensation Plan (MDCP)</u> Although the recent rate order (No. 10-478 in Docket UE 215) did not specifically exclude this cost from PGE's revenue requirement, we remove it here because it was consistently, fully disallowed in prior Commission decisions. This adjustment removes \$5.2 million in costs from regulated results of operations.
- Column 4: Officer Incentive Pay Although the recent rate order (No. 10-478 in Docket UE 215) did not specifically exclude this cost from PGE's revenue requirement, we remove it here because it was consistently, fully disallowed in prior Commission decisions. This adjustment removes \$4.3 million in costs from regulated results of operations.
- Column 5: <u>2013 Capital Deferral Entry</u> This \$22.9 million adjustment reflects the final 2013 accrual for PGE's four capital project deferral as approved by Commission Order Nos. 11-153, 12-050, and 13-048 (Docket No. UM 1513). The maximum accrual would increase the regulated adjusted results up to 10.0% in accordance with Commission Order No. 10-478 (Docket No. UE 215).

1.4 <u>Annualized Adjustments: Type II</u>

Pages 8 and 9 contain the annualizing adjustments. We describe each adjustment below and provide supporting documentation in the work papers.

Column 1:

Period-End Rate Base and Escalation

We adjust rate base accounts to show year-end balances, rather than average balances. We also annualized the following expense items with a half-year of escalation. The escalation rate is based on "CPI, All Items, Urban Consumers" in Global Insight's <u>U.S. Economic Outlook.</u>

- * Fixed Plant
- * Transmission
- * Distribution
- * Customer Accounts
- * Customer Service and Sales
- * Administration and General
- * Taxes Other Than Income

The escalation adjustment adds the effects of inflation to those expenses actually incurred by PGE to support its customer base. The escalation of expenses is <u>not</u> designed to account for the increased activities and expenses associated with the addition of new customers throughout the year. End-of-Period Customer costs are discussed in Column 3 below.

Column 2: <u>Nonrecurring Events</u>

PGE applies this adjustment to remove entries related to significant nonrecurring events. Utilities were instructed to do so in the OPUC letter dated March 25, 1992 (RE: Semiannual Adjusted Results of Operations Reports) in order to eliminate those costs and revenues that should not be relied upon on a forward-looking basis. In 2013, we identified the following:

- NVPC: As discussed above, PGE does not normalize actual net variable power costs because of PGE's PCAM. However, on a forward looking (pro forma) basis, we project NVPC on a normal basis. Consequently, we removed the annual power cost variance to reflect normal results, which is more indicative of a going-forward basis. The 2013 annual power cost variance is approximately \$11.0 million.
- Discontinued Projects: Remove approximately \$56.7 million in O&M expenses for the discontinued projects acknowledged in PGE's 2009 IRP Action Plant (i.e.; Cascade Crossing and PGE's Benchmark Bid Resources).
- Billing Adjustment: Add approximately \$8.8 million in revenues for the industrial customer refund related to cumulative overbillings over a period of several years.
- Column 3: <u>End-of-Period Annualizing Adjustment</u> This adjustment estimates the additional costs and revenues that would have occurred if PGE had the year-end number of customers for the entire year. Incremental O&M and retail revenues are estimated based on actual average O&M per customer and PGE's year-end retail rate for 2013. No annualizing cost adjustment is required for large industrial, large commercial, or street-lighting customers.

1.5 Capital Structure

We used the actual average capital structure for the ROE calculation. For the pro forma ROE calculation, we estimated the actual end of period capital structure. The capital structure detail is shown on Page 10. The long-term debt and preferred stock detail are found in the "General Ledger Detail" section of the work papers.

1.6 Costs and Revenues for Meter Information Services

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In May 2005, OPUC Staff and PGE stipulated to an agreement in Docket UE 156 concerning meter information services and the e-manager program. The stipulation was approved by OPUC Order No. 05-703. Condition No. 7 of the Order (Appendix A, page 3) specifies that PGE will provide the fully allocated costs and revenues of these services in PGE's Regulated Results of Operation Report.

In 2013, total revenues for meter information services were \$440,690. The fully allocated costs were \$370,611. Table 1 below specifies revenues and costs by FERC account.

FERC Account No.	Amount (\$)
456	(360)
451	(383,002)
417	(57,328)
Total Revenues	<u>(440,690)</u>
903	2,430
908	290,517
929	(2,040)
417.1	79.704
Total Costs	<u>370,611</u>

Table 1 - Costs and Revenues for Meter Information Services, year 2013

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 2013 through December 2013

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

Regulatory adjustments based on Docket UE 215, Order 10-478	Actual Utility Results	Type I Accounting Adjustments	Regulated Utility Actuals	Type I Adjustments	Regulated Adjusted Results	Type II Adjustments	Pro Forma Results
				-			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Operating Revenues						40.000	
Sales to Consumers	1,691,180	322	1,691,502	0	1,691,502	13,838	1,705,341
Sales for Resale	115,983	(115,983)	0	0	0	0	0
Other Operating Revenues	35,185	(12,115)	23,069	0	23,069	0	23,069
Total Operating Revenues	1,842,348	(127,777)	1,714,571	0	1,714,571	13,838	1,728,410
Operation & Maintenance							
Net Variable Power Cost	792,534	(131,064)	661,470	0	661,470	(9,199)	652,271
Total Fixed O&M	219,723	56,662	276,384	ů 0	276,384	(53,241)	223,143
Other O&M	217,100	2,138	219,238	(11,600)	207,637	2,302	209,940
Total Operation & Maintenance	1,229,357	(72,265)	1,157,092	(11,600)	1,145,491	(60,138)	1,085,353
Depreciation & Amortization	248,001	19,496	267,497	(22,896)	244,601	3,136	247,738
Other Taxes / Franchise Fee	102,359	0	102,359	0	102,359	1,137	103,496
Income Taxes	40,525	(23,040)	17,485	13,483	30,968	26,526	57,494
Total Oper. Expenses & Taxes	1,620,242	(75,809)	1,544,433	(21,013)	1,523,419	(29,339)	1,494,081
Utility Operating Income	222,107	(51,968)	170,139	21,013	191,152	43,177	234,329
Rate of Return	7.28%		5.57%		6.26%		7.53%
Return on Equity	8.40%		5.09%		6.43%		9.25%
ROE based on actual capital structure.							
Average Rate Base							
Utility Plant in Service	6,872,583	0	6,872,583	0	6,872,583	179,768	7,052,351
Accumulated Depreciation	3,418,772	0	3,418,772	0	3,418,772	104,081	3,522,853
Accumulated Def. Income Taxes	488,819	0	488,819	0	488,819	9,296	498,114
Accumulated Def. Inv. Tax Credit	0	0	0	0	0	0	0
Net Utility Plant	2,964,993	0	2,964,993	0	2,964,993	66,391	3,031,384
Deferred Programs & Investments	11,989	895	12,884	0	12,884	3,571	16,455
Operating Materials & Fuel	73,721	0	73,721	0	73,721	(8,271)	65,450
Misc. Deferred Credits	(59,430)	0	(59,430)	0	(59,430)	(1,994)	(61,424)
Unamortized Ratepayer Gains	0	0	0	0	0	0	0
Working Cash	57,912	2,039	59,951	(820)	59,132	(699)	58,433
Total Average Rate Base	3,049,184	2,934	3,052,118	(820)	3,051,299	58,998	3,110,296

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PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

		Actual	Type I	Regulated		Regulated		
		Utility	Accounting	Utility	Type I	Adjusted	Type II	Pro Forma
		Results	Adjustments	Actuals	Adjustments	Results	Adjustments	Results
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Operating Revenues			(1+2)		(3+4)		(5+6)
1	Residential	805,594	57,734	863,328	0	863,328	2,563	865,891
2	Commercial	574,621	0	574,621	0	574,621	2,475	577,096
3	Industrial	184,958	0	184,958	0	184,958	8,801	193,759
4	Other	126,008	(57,412)	68,595	0	68,595	0	68,595
5	Sales to Consumers	1,691,180	322	1,691,502	0	1,691,502	13,838	1,705,341
6a	Sales for Resale	115,983	(115,983)	0	0	0	0	0
6	Other Operating Revenues	35,185	(12,115)	23,069	0	23,069	0	23,069
7	Total Operating Revenues	1,842,348	(127,777)	1,714,571	0	1,714,571	13,838	1,728,410
	Operation & Maintenance							
8	Steam VPC	69,038	0	69,038	0	69,038	0	69,038
9	Gas / Other VPC	207,138	0	207,138	0	207,138	(11,015)	196,123
10	Production	276,176	0	276,176	0	276,176	(11,015)	265,161
11	Purchased Power	441,802	0	441,802	0	441,802	1,816	443,619
12	RPA Exchange	0	0	0	0	0	0	0
13	Sales for Resale	0	(131,064)	(131,064)	0	(131,064)	0	(131,064)
14	Wheeling	74,556	0	74,556	0	74,556	0	74,556
15	Net Variable Power Cost	792,534	(131,064)	661,470	0	661,470	(9,199)	652,271
16	Fixed Plant Cost	122,366	5,027	127,393	0	127,393	(3,689)	123,704
17	Transmission	10,939	51,635	62,574	0	62,574	(50,978)	11,597
18	Distribution	86,417	0	86,417	0	86,417	1,426	87,843
19	Total Fixed O&M	219,723	56,662	276,384	0	276,384	(53,241)	223,143
20	Customer Accounts / Bad Debt	48,824	0	48,824	0	48,824	592	49,416
21	Customer Service	13,288	0	13,288	0	13,288	140	13,427
22	Admin. & General / OPUC Fee	154,988	2,138	157,126	(11,600)) 145,526	1,571	147,097
23	Other O&M	217,100	2,138	219,238	(11,600)) 207,637	2,302	209,940
		2						
24	Total Operation & Maintenance	1,229,357	(72,265)) 1,157,092	(11,600)) 1,145,491	(60,138)	1,085,353
25	Depreciation & Amortization	248,001	19,496	267,497	(22,896)) 244,601	3,136	247,738
26	Other Taxes / Franchise Fee	102,359	0	102,359	0	102,359	1,137	103,496
27	Income Taxes (Non-Federal)	4,306	(3,906)) 400	2,155	2,555	4,239	6,795
28	Federal Income Tax Net of ITC	27,600	(20,533)) 7,067	11,328	18,395	22,287	40,681
29	Deferred Income Taxes	8,619	0	8,619	0	8,619	0	8,619
30	Current/Deferred Taxes True-up	0	1,398	1,398	0	1,398	0	1,398
31	I.T.C. Adjustment	0	0	0	0	0	0	0
32	Total Oper. Expenses & Taxes	1,620,242	(75,809)) 1,544,433	(21,013) 1,523,419	(29,339)	1,494,081
33	Utility Operating Income	222,107	(51,968)) 170,139	21,013	191,152	43,177	234,329

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

		Actual Utility Results	Type I Accounting Adjustments	Regulated Utility Actuals	Type I Adjustments	Regulated Adjusted Results	Type II Adjustments	Pro Forma Results
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Average Rate Base	Contract on the		<i></i>	0	6 65 6 5 6 6		5 0 50 0 54
34	Utility Plant in Service	6,872,583	0	6,872,583	0	6,872,583	179,768	7,052,351
35	Accumulated Depreciation	3,418,772	0	3,418,772	0	3,418,772	104,081	3,522,853
36	Accumulated Def. Income Taxes	488,819	0	488,819	0	488,819	9,296	498,114
37	Accumulated Def. Inv. Tax Credit	0	0	0	0	0	0	0
38	Net Utility Plant	2,964,993	0	2,964,993	0	2,964,993	66,391	3,031,384
39	Deferred Programs & Investments	11,989	895	12,884	0	12,884	3,571	16,455
40	Operating Materials & Fuel	73,721	0	73,721	0	73,721	(8,271)	65,450
41	Misc. Deferred Credits	(59,430)	0	(59,430)	0	(59,430)	(1,994)	(61,424)
42	Unamortized Ratepayer Gains	0	0	0.	0	0	0	0
43	Working Cash	57,912	2,039	59,951	(820)	59,132	(699)	58,433
44	Total Average Rate Base	3,049,184	2,934	3,052,118	(820)	3,051,299	58,998	3,110,296
	Income Tax Calculations							
45	Book Revenues		(127,777)		0		13,838	
46	Book Expenses		(52,769)		(34,496)		(55,864)	
47	Not used		0		0		0	
48	Interest Rate Base @ Weighted Cost of Debt		(10,717)		(24)		1,788	
49	Schedule M Differences	-	(1,721)		0	-	0	
50	State Taxable Income		(62,570)	. -	34,520	-	67,915	
51	State Income Tax @ 5.12% 6.242	9%	(3,906)		2,155		4,239	
52	Additional Tax Depreciation		0		0		0	
53	Federal Taxable Income		(58,664)		32,365		63,676	
54	Fed Tax @ 35% 35.00	9%	(20,533)		11,328		22,287	
55	ITC @ 0%	0	0		0		0	
56	Current Federal Tax	-	(20,533)	-	11,328		22,287	
	ITC Adjustment							
57	Deferral		0		0		0	
58	Restoration		0		0		0	
59	Deferred Taxes		0		0		0	
60	Current/Deferred Taxes True-up		1,398		0		0	
61	Total Income Tax	-	(23,040)	•	13,483	•	26,526	

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PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

UTILITY ACCOUNTING ADJUSTMENTS Revolving

	Type I Adjustments	Revolving Credit Fees and Int. on Cust. Deps	RPA	Steam, Oil, etc. Sales and Sales-for- Resale	Out of Per and Other Adjs	Utility Tax Adj.	Adjust Cap Project Deferral	Add SSHG Net Income	Discontinued IRP Projects	Equity Issuance Costs	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Operating Revenues		TANTA CONTRACT								
1	Residential		57,734								57,734
2	Commercial		0								0
3	Industrial		0		an a						0
4	Other Revenue	(13)	(57,734)		0		0	335			(57,412)
5	Unbilled Revenues										0
6	Sales to Consumers	(13)	0	0	0	0	0	335	0	0	322
6a	Sales for Resale			(115,983)							(115,983)
7	Other Operating Revenues			(12,115)	0						(12,115)
8	Total Operating Revenues	(13)	0	(128,099)	0	0	0	335	0	0	(127,777)
	Operation & Maintenance										
9	Steam VPC										0
10	Nuclear										0
11	Gas / Other VPC										0
12	Production	0	0	0	0	0	0	0	0	0	0
13	Purchased Power				0						. 0
14	RPA Exchange	8022 2020	0								0
15	Sales for Resale			(128,099)	(2,965)						(131,064)
16	Wheeling										0
17	Net Variable Power Cost	0	0	(128,099)	(2,965)	0	0	0	0	0	(131,064)
18	Fixed Plant Cost								5,027		5,027
19	Transmission								51,635		51,635
20	Distribution								C		0
21	Total Fixed O&M	0	0	0	0	0	0	0	56,662	0	56,662
22	Customer Accounts										0
23	Customer Service										0
24	Administration & General	2,138			0		0	0			2,138
25	Other O&M	2,138	0	0	0	0	0	0	0	0	2,138
26	Total Operation & Maintenance	2,138	0	(128,099)	(2,965)	0	0	0	56,662	0	(72,265)
27	Depreciation & Amortization	2,100	°,	(120,055)	(2,200)	, i	17,775		00,001	1,721	19,496
28	Taxes Other than Income						0.0000000000000000000000000000000000000	2	1		0
29	Inc. Taxes (Non-Federal)	(134)	0	0	185	672	(1,110)	21	(3,539)	0	(3,906)
30	Federal Inc. Tax Net of ITC	(706)	0	0	973	3,534				ů 0	(20,533)
31	Deferred Income Taxes	0	0	0	975	0,554		0		0	(20,555)
32	Current/Deferred Taxes True-up	0	0	0	1,398	0		0		0	1,398
33	IT.C. Adjustment	0	0	0	1,598	0		0		0	1,398
34	Total Oper. Exp. & Taxes	1,297	0	(128,099)	(409)	4,206		131	34,516	1,721	(75,809)
35	Utility Operating Income	(1,310)	0	0	409	(4,206) (10,827)	204	(34,516)	(1,721)	(51,968)

5/6/2014 2:33 PM

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

UTH ITY	ACCOUNTING ADJUSTMENTS	
UTILITY	ACCOUNTING ADJUSTMENTS	

	UTILITY ACCOUNTING ADJUSTM	ENTS									
	Type I Adjustments	Revolving Credit Fees and Int. on Cust. Deps	SI	team, Oil, etc. Sales and Sales-for- Resale	Out of Per and Other Adjs	Utility Tax Adj.	Adjust Cap Project Deferral	Add SSHG Net Income	Discontinued IRP Projects	Equity Issuance Costs	Total
	Type T Adjustments	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
36 37 38 39	Average Rate Base Utility Plant in Service Accumulated Depreciation Acc Def. Income Taxes Acc Def. Inv. Tax Credit	(1)	(2)	(3)	(+)	(3)	(0)	(1)	(6)	()	0 0 0 0
40	Net Utility Plant	0	0	0		0	0	0	0		0
41 42 43	 Deferred Programs & Investments Operating Materials & Fuel Misc. Deferred Credits								40 10 10	895	0 895 0 0
44	Unamortized Ratepayer Gains				1. a. a. 3			_			0
45	Working Cash	51	n/a 0	n/a 0	(16)	164 164	422	5		67 962	2,039
46	Total Average Rate Base	51	0	0	(16)	164	422	3	1,346	962	2,934
48 49	Income Tax Calculations Book Revenues Book Expenses Not used. Int. R-Base @ Wtd Cost of Debt	(13) 2,138 1	0 0 0	(128,099) (128,099) 0	0 (2,965) (0)	0 0 (10,770)	0 17,775 12	335 0 0	0 56,662 40	0 1,721 0	(127,777) (52,769) 0 (10,717)
51	Schedule M Differences	0	0	0	0	0	0	0		(1,721)	(1,721)
52	State Taxable Income	(2,153)	0	0	2,966	10,770	(17,787)	335	(56,701)	0	(62,570)
53	State Income Tax	(134)	0	0	185	672	(1,110)	21	(3,539)	0	(3,906)
54	Additional Tax Depreciation	0	0	0	0		0	0		0	0
55	Federal Taxable Income	(2,018)	0	0	2,781	10,098	(16,677)	314	(53,162)	0	(58,664)
	Fed Tax 35% ITC @ 0%	(706) 0	0	0	973 0	3,534 0	(5,837) 0	110 0	,	0	(20,533)
	Current Federal Tax	(706)	0	0	973	3,534	(5,837)	110		0	(20,533)
50	TTC Adjustment	(700)	U	v	215	5,554	(5,657)	110	(10,007)	Ū	(20,555)
59	Deferral	0	0	0	0	0	0	0	0	0	0
60	Restoration	0	0	0	0	0	0	0		0	0
61		0	0	0	0	0	0	0		0	0
62	•	0	0	0	1,398	0	0	0		0	1,398
63	Total Income Tax	(841)	0	0	2,557	4,206	(6,947)	131	(22,146)	0	(23,040)

5/6/2014

2:33:46 PM

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

Regulatory adjustments based on **Docket UE 215, Order 10-478**

6a

Type I Adjustments	Advertising	SERP	MDCP	Incentive Pay	Capital Project Deferral	Total Type 1 Adjustments
Type 17 Agustification	(1)	(2)	(3)	(4)	(5)	(6)
Operating Revenues	(*)	(2)		(1)	(3)	(0)
1 Residential						0
2 Commercial						0
3 Industrial						0
4 Other Revenue				E. I.	0	0
5 Unbilled Revenues					evenaa tadige attalietta	0
6 Sales to Consumers	0	0	0	0	0	0
6a Sales for Resale						
7 Other Operating Revenues						0
8 Total Operating Revenues	0	0	0	0	0	0
Operation & Maintenance						
9 Steam						0
0 Nuclear						0
1 Gas / Other VPC						0
2 Production	0	0	0	0	0	0
3 Purchased Power						0
4 RPA Exchange						0
15 Sales for Resale						0
16 Wheeling						0
17 Net Variable Power Cost	0	0	0	0	0	0
18 Fixed Plant Cost					0	0
9 Transmission						0
20 Distribution						0
21 Total Fixed O&M	0	0	0	0	0	0
22 Customer Accounts	0	0	0	0	0	0
23 Customer Service	0	Ť	-	_		0
24 Administration & General	(616)	(1,405)	(5,247)	(4,332)	0	(11,600)
25 Other O&M	(616)	(1,405)	(5,247)	(4,332)	0	(11,600)
es ould ould	(010)	(1,405)	(5,247)	(4,552)		(11,000)
26 Total Operation & Maintenance	(616)	(1,405)	(5,247)	(4,332)	0	(11,600)
27 Depreciation & Amortization	(010)	(1,-05)	(3,247)	(+,552)	(22,896)	(22,896)
28 Taxes Other than Income	0	0	0	0	(22,350)	(22,090)
29 Income Taxes (Non-Federal)	38	88	328	271	1,430	2,155
30 Federal Income Tax Net of ITC	202	461	1,723	1,423	7,519	11,328
31 Deferred Income Taxes	0	401	0	1,425	7,519	0
32 Current/Deferred Taxes True-up	0	0	0	0	0	0
33 ITC Adjustment	0	0	0	0	0	0
34 Total Oper. Expenses & Taxes	(375)	(856)	(3,196)	(2,639)	(13,947)	(21,013)
1 otal Oper. Expenses & raxes	(373)	(0.0)	(3,190)	(2,039)	(13,947)	(21,013)
35 Utility Operating Income	375	856	3,196	2,639	13,947	21,013

5/6/2014 2:33 PM

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

	Type I Adjustments	Advertising	SERP	MDCP	Incentive Pay	Capital Project Deferral	Total Type 1 Adjustments
	Type i Aujustikents	(1)	(2)	(3)	(4)	(5)	(6)
	Average Rate Base	(-)	(-)	(-)		(-)	(-)
36	Utility Plant In Service			S	0		0
37	Accumulated Depeciation						0
38	Acc Def. Income Taxes						0
39	Acc Def. Inv. Tax Credit	0	0	0	0	0	0
40	Net Utility Plant	0	0	0	0	0	0
41	Deferred Programs & Investments						0
42							0
43	Misc. Deferred Credits						0
44	1 5						0
45	Working Cash	(15)	(33)	(125)	(103)	(544)	(820)
46	Total Average Rate Base	(15)	(33)	(125)	(103)	(544)	(820)
	Income Tax Calculations						
47	Book Revenues	0	0	0	0	0	0
48	Book Expenses	(616)	(1,405)	(5,247)	(4,332)	(22,896)	(34,496)
49	Not used.						0
50	Int. R-Base @ Wtd Cost of Debt	(0)	(1)	(4)	(3)	(16)	(24)
51	Schedule M Differences	0	0	0	0	0	0
52	State Taxable Income	617	1,406	5,251	4,335	22,912	34,520
53	State Income Tax	38	88	328	271	1,430	2,155
54	Additional Tax Depreciation	0	0	0	0	0	0
55	Federal Taxable Income	578	1,318	4,923	4,065	21,481	32,365
56	Fed Tax 35%	202	461	1,723	1,423	7,519	11,328
57	ITC @ 0%	0	0	0	0	0	0
58	Current Federal Tax	202	461	1,723	1,423	7,519	11,328
	ITC Adjustment						
59	Deferral	0	0	0	0	0	0
60	Restoration	0	0	0	0	0	0
61	Deferred Taxes	0	0	0	0	0	0
62	Current/Deferred Taxes True-up	0	0	0	0	0	0
63	Total Income Tax	241	549	2,051	1,693	8,949	13,483

5/6/2014 2:33:46 PM

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

		Escalation				
		and	:	End-of-Period		
	Type II Adjustments	Period-End	Nonrecurring	Annualizing		
		Rate Base	Events	Adjustment	Blank	Total
		(1)	(2)	(3)	(4)	(5)
1	Residential			2,563		2,563
2	Commercial			2,475		2,475
3	Industrial		8,801			8,801
4	Other Revenue					0
5	Unbilled Revenues					0
6	Sales to Consumers	0	8,801	5,038	0	13,838
6a	Sales for Resale					
7	Other Operating Revenues		0			0
8	Total Operating Revenues	0	8,801	5,038	0	13,838
	Operation & Maintenance					
9	Steam					0
10	Nuclear					0
11	Gas / Other VPC		(11,015)			(11,015)
12	Production	0	(11,015)	0	0	(11,015)
12	Purchased Power	0	(11,015)	1,816	Ū	1,816
13	RPA Exchange	v		1,010		0
15	Sales for Resale					0
16	Wheeling		0			0
17	Net Variable Power Cost	0	(11,015)	1,816	0	(9,199)
18	Fixed Plant Cost	1,338	(5,027)	1,010	Ŭ	(3,689)
19	Transmission	657	(51,635)			(50,978)
20	Distribution	907	(51,055)	518		1,426
20	Total Fixed O&M	2,902	(56,662)	518	0	(53,241)
22	Customer Accounts/Bad Debt	513	50	29	0	592
23	Customer Service	140	50		v	140
24	Admin. & General / OPUC Fee	1,528	28	16	0	1,571
25	Other O&M	2,180	78	44	0	2,302
20					· ·	_,
26	Total Operation & Maintenance	5,082	(67,599)	2,379	0	(60,138)
	Depreciation & Amortization	,		3,136		3,136
	Other Taxes/Franchise Fee	0	220	918	0	1,137
29	Income Taxes (Non-Federal)	(431)		(87)	0	4,239
30		(2,267)		(460)	0	22,287
31	Deferred Income Taxes	0	0	0	0	0
32	Current/Deferred Taxes True-up	0	0	0	0	0
33	ITC Adjustment	0	0	0	0	0
34	Total Oper. Exp & Taxes	2,384	(37,608)	5,885	0	(29,339)
25			46.400	(0.47)		42 177
33	Utility Operating Income	(2,384)	46,409	(847)	0	43,177

5/6/2014 2:33:46 PM

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

		Escalation and Period-End Rate Base	Nonrecurring Events	End-of-Period Annualizing Adjustment	Blank	Total
		(1)	(2)	(3)	(4)	(5)
	Average Rate Base					
36	Utility Plant In Service	179,768				179,768
37	Accumulated Depeciation	104,081				104,081
38	Acc Def. Income Taxes	9,296				9,296
39	Acc Def. Inv. Tax Credit	0				0
40	Net Utility Plant	66,391	0	0	0	66,391
41	Deferred Programs & Investments	3,571				3,571
42	Operating Materials & Fuel	(8,271)				(8,271)
43	Misc. Deferred Credits	(1,994)				(1,994)
44	Unamortized Ratepayer Gains	0				0
45	Working Cash @ 5.20% 3.90%	538	(1,467)	230	0	(699)
46	Total Average Rate Base	60,235	(1,467)	230	0	58,998
	Income Tax Calculations					
47	Book Revenues	0	8,801	5,038	0	13,838
48	Book Expenses	5,082	(67,379)	6,433	0	(55,864)
49	Reverse Env. Tax for Calculation	0	0			0
50	Int. R-Base @ Wtd Cost of Debt	1,825	(44)	7	0	1,788
51	Schedule M Differences	0	0	0	0	0
52	State Taxable Income	(6,907)	76,224	(1,402)	0	67,915
53	State Income Tax	(431)	4,758	(87)	0	4,239
	Pollution Control Tax Credit					
54	Net State Taxes					
55	Federal Taxable Income	(6,476)	71,466	(1,314)	0	63,676
56	Fed Tax @ 35%	(2,267)	25,013	(460)	0	22,287
57	ITC @ 0%	0	0	0	0	0
58	Current Federal Tax	(2,267)	25,013	(460)	0	22,287
	ITC Adjustment					
	Deferral	0	0	0	0	0
60	Restoration	0	0	0	0	0
61	Deferred Taxes	0	0	0	0	0
62	Current/Deferred Taxes True-up	0	0	0	0	0
	Total Income Tax	(2,698)	29,771	(547)	0	26,526

Page 10

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

COMPOSITE COST OF CAPITAL

UE 215, Order 10-478	Average Outstanding	Percent of Capital	Percent Cost	Weighted Percent Cost
Long Term Debt	N/A	50.00%	6.07%	3.03%
Preferred Stock	N/A	0.00%	0.00%	0.00%
Common Equity	N/A	50.00%	10.00%	5.00%
Total	0	100.00%		8.03%
				Weighted
	Average	Percent	Percent	Percent
Actual Averages	Outstanding	of Capital	Cost	Cost
Long Term Debt	1,666,015	48.47%	6.09%	2.95%
Preferred Stock	0	0.00%	0.00%	0.00%
Common Equity	1,771,352	51.53%	5.09%	2.62%
Total	3,437,367	100.00%		5.57%
	End of Period	Percent	Percent	Weighted
Actual End of Period	Outstanding	of Capital	Cost	Percent Cost
Long Term Debt	1,916,400	51.31%	5.91%	3.03%
Preferred Stock	0	0.00%	0.00%	0.00%
Common Equity	1,818,759	48.69%	9.25%	4.50%
Total	3,735,159	100.00%		7.53%

Note: End of period capital structure and costs used for Pro Forma ROR and ROE calcs.

Order 91-186 Methodology

Interest Adjustment (Utility Tax Adjustment) Rate Base 3,049,184 Wtd Cost of Debt 2.95% Int. for tax deduction 90,044 Int. for tax calculation 100,819	
Rate Base	3,049,184
Wtd Cost of Debt	2.95%
Int. for tax deduction	90,044
Int. for tax calculation	100,819
Utility tax adjust.	(10,775)

Common Common Equity Equity 1,727,665 Jul '13 1,753,567 1,754,405 Aug '13 1,785,723 1,766,331 Sep '13 1,791,367 1,756,121 Oct '13 1,799,442 1,768,294 Nov '13 1,795,140 1,749,265 Dec '13 1,818,759 1,761,493

5/6/2014 2:33 PM

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 2013 through December 2013

Work Papers

REPORT OF OPERATIONS WORK PAPERS TABLE OF CONTENTS

Description	Page
General Ledger Detail Regulated Financial Detail Results of Operations General Ledger Detail Average Rate Base Cost of Long-Term Debt	1 2 3 7 14
Utility Accounting Adjustments (or cross-reference): Type 1 Regional Power Act Sales for Resale Out of Period and Other Adj. Utility Tax Adjustment	1 1 18 19
Regulatory Adjustments (or cross-reference): Type 1 Advertising Categories "A" & "C" Adjustment Corporate Image Advertising SERP, MDCP Incentive Pay	20 21 22 23
Regulatory Adjustments (or cross-reference): Type 2 Year-end-Rate Base Nonrecurring Events End of Period Annualizing Adjustments	8 24 25
Miscellaneous Revenue Sensitive Costs	33

Portland General Electric Regulated Financial Detail Dollars in (000's) January 1, 2013 through December 31, 2013

Operating Revenues:	Financial Statement (1)		RPA Reversal (2)			Steam sales and Sales for Resale (3)	Financials under Regulation (4)		
Residential	\$ 805,594		\$	57,734			\$	863,328	
Commercial	\$ 574,621		\$	-			\$	574,621	
Industrial	\$ 184,958		\$	-			\$	184,958	
Other	\$ 126,008		\$	(57,734)			\$	68,274	
Retail Revenues	\$ 1,691,180		\$	-	\$	<u> </u>	\$	1,691,180	
Sales for Resale	\$ 115,983				\$	(115,983)	\$	-	
RPA Deferred Revenues:									
Cycle RPA - Customer Amt							\$	-	
Other Misc. Revenue	\$ 35,185				\$	(12,115)	\$	23,069	
Total Other Revenue	\$ 35,185		\$	-	\$	(12,115)	\$	23,069	
Total Revenues	\$ 1,842,348			-	\$	(128,099)	\$	1,714,250	
Operations & Maintenance:									
Steam	\$ 69,038						\$	69,038	
Other	\$ 207,138						\$	207,138	
Company Generation	\$ 276,176		\$	-	\$		\$	276,176	
Purchase Power	\$ 441,802						\$	441,802	
RPA Exchange	\$ -		\$	-			\$	-	
Sales for Resale	\$ -				\$	(128,099)	\$	(128,099)	
Wheeling	\$ 74,556						\$	74,556	
Total Variable Power Cost	\$ 792,534		\$	-	\$	(128,099)	\$	664,435	
Fixed Plant Cost	\$ 105,457						\$	105,457	
Power Operations Cost	\$ 16,909						\$	16,909	
Transmission	\$ 10,939	х					\$	10,939	
Distribution	\$ 86,417	х					\$	86,417	
Total Fixed O&M	\$ 219,723		\$	-	\$	-	\$	219,723	
Customer Accounts	\$ 48,824	x					\$	48,824	
Customer Service	\$ 13,288	х					\$	13,288	
A&G	\$ 154,988						\$	154,988	
Total Other O&M	\$ 217,100		\$	_	\$	-	\$	217,100	
Total O&M	 1,229,357		\$		\$	(128,099)	\$	1,101,258	

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Portland General Electric Results of Operations Dollars in (\$000s) January 1, 2013 through December 31, 2013

	Jan	Feb	Mar	Apr	May	June	July	guA	Sept	Oct	Nov	Dec	Totals
Operating Revenues:													
Residential	92,453	70,110	68,790	57,992	54,667	52,563	62,437	58,748	52,608	े ^ल 63,160	69,320		805,594
Commercial	47,364	43,198	47,171	45,125	47,488	46,630	52,069	51,996	45,620	50,125	47,904	49,932	574,621
Industrial Other	15,840 11,899	13,784 11.720	15,654 11,701	15,481 9.866	7,368	15,553 10,772	16,006 9,293	17,190	16,647 9,368	17,769	16,695 11,688	16,970	184,958
Retail Revenues	167,556	138,811	143,316	128,464	118,283	125,518	139.805	138,985	124,243	142.685	145,607	8,261	126,008
Sales for Resale	5,994	4,819	9,197	11,439	10,417	16,537	14,657	8,988	7,877	6,714	10,207	9,138	115,983
Other Revenue	1,946	2,662	2,354	3,394	2,589	2,543	3,110	2,731	3,485	3,311	3,400	3,659	35,185
Total Revenues	175,496	146,292	154,867	143,297	131,289	144,597	157,572	150,703	135,605	152,710	159,214	190,705	1,842,348
Operating Expenses & Taxes:													
Company Generation	25,863	24,037	24,706	15,875	14,070	17,445	20,845	27,437	24,449	24,666	24,280	32,502	276,176
Purchase Power	36,909	30,227	35,824	33,607	36,371	37,221	44,631	30,720	34,408	35,513	39,695	46,677	441,802
Wheeling	5,963	5,740	5,946	6,614	5,956	6,070	6,002	5,950	6,084	6,924	6,144	7,162	74,556
Total Variable Power Costs	68,736	60,004	66,475	56,097	56,396	60,736	71,478	64,107	64,942	67,103	70,119	86,341	792,534
Fixed Plant Costs	7,356	7,278	8,656	7,530	11,055	13,076	8,416	8,102	6,903	8,428	9,426	9,231	105,457
Power Operations Costs	1,569	1,340	384	1,623	1,947	1,465	1,653	1,544	-144	1,750	1,285	2,494	16,909
Transmission	801	1,100	848	868	1,006	783	798	987	1,079	951	761	956	10,939
Distribution Total Fixed O&M	6,234 15,961	6,004 15,722	5,547 15,436	8,139 18,160	8,930	<u>6,991</u> 22,315	7,459	7,303	9,035	7,598	6,698	6,478 19,159	86,417 219,723
Total Fixed Out	15,501	15,722	10,400	10,100	22,930	22,315	10,320	17,955	10,073	10,727	10,109	19,109	247) - 21 9,723
Customer Accounts	4,421	4,110	3,368	4,085	4,806	2,808	4,170	4,086	3,466	4,365	4,340	4,799	48,824
Customer Service	954	1,685	815	828	1,501	784	1,135	868	1,187	1,319	1,065		13,288
A&G Total Other O&M	<u>11,878</u> 17,253	<u>11,955</u> 17,750	14,626	13.062 17.974	20,741	11,453	10,975	13,376	<u>10,180</u> 14,832	14,463 20,148	12,515	16,070 22,015	154,988
Total Other Oalw	17,203	17,750	10,009	17,974	20,741	15,040	10,280	10,330	14,032	20,140	17,920	22,015	217,100
Total O&M	101,950	93,476	100,720	92,231	100,075	98,097	106,085	100,373	96,647	105,978	106,209	127,516	1,229,357
Depreciation	19,129	19,096	19,085	19,097	19,602	19,552	19,292	19,322	19,421	19,568	19,825	19,467	232,458
Amortization	2,029	1,682	699 0	1,038	1,272	858 0	1,463	1,567 0	366 0	1,405 0	1,161	2,004	15,544
Disp. Of Utility Prop. Total Depr./Amort.	21,158	20,778	19,784	20,135	20,875	20,409	20,755	20.889	19.787	20,973	20.987	21,471	248,001
-	•												to and matching to a
Property Taxes	3,805	3,805 1,128	3,805	3,805 1,089	3,805	3,805 895	4,037	4,228 1.025	4,228	4,228 972	1,057 720	6,161	46,768
Payroll Taxes Franchise Fees	1,379 3,725	3,565	1,511 3.414	1,089 3,371	1,322 3,340	3,318	3,353	3,364	3,427	3,319	3.358	779 3.630	12,739 41,185
Misc. Taxes / Fees	134	135	137	143	127	136	135	137	179	104	150	150	1,668
Total Taxes Other than Income	9,043	B,633	8,867	8,408	8,594	8,154	8,575	8,754	8,702	8,623	5,286	10,720	102,359
Income Taxes (Non-Fed.)	enter ov	uttelete of .	1.074	0	i de la comp	-1,359	••••••••••••••••••••••••••••••••••••••	-192	-1,620	· 0.3	40	8,511	4,306
Federal Income Taxes	o	0	4,263	0	1,754	13,726	325	424	3,644	-101	530	3,036	27,600
Deferred Income Taxes	9,462	3,917	858	3,632	-9,067	-9,651	1,381	1,098	-3,867	3,593	4,392	2,871	8,619
ПС	0	0	0	0	0	0		0	0	0	0	0	0
Total Income Taxes	9,462	3,917	4,047	3,632	-7,313	2,716	1,706	1,330	-1,842	3,492	4,962	14,417	40,525
Total Deductions	141,613	126,804	133,418	124,406	122,230	129,376	137,121	131,346	123,294	139,067	137,443	174,124	1,620,242
Utility Operating Income	33,884	19,488	21,449	18,891	9,058	15,221	20,452	19,357	12,312	13,643	21,771	16,581	222,107

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Portland General Electric General Ledger Detail Dollars in (\$000s) January 1, 2013 through December 31, 2013 Page 1 of 4

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Operating Revenues:			<u> </u>					<u>F</u>					
Residential	92,453	70,110	68,790	57,992	54,667	52,563	62,437	58,748	52,608	63,160	69,320	102,746	805,594
Commercial	47,364	43,198	47,171	45,125	47,488	46,630	52,069	51,996	45,620	50,125	47,904	49,932	574,621
Industrial	15,840	13,784	15,654	15,481	7,368	15,553	16.006	17.190	16.647	17.769	16,695	16,970	184,958
Other	11,899	11,720	11,701	9,866	8,760	10,772	9,293	11,050	9.368	11,630	11,688	8,261	126,008
Retail Revenues	167,556	138,811	143,316	128,464	118,283	125,518	139,805	138,985	124,243	142,685	145,607	177,908	1,691,180
Sales for Resale	5,994	4,819	9,197	11,439	<u>i 1</u> 0,417	16,537	14,657	8,988	7,877	6,714	10,207	9,138	115,983
Other Revenues:													
Misc. Service Rev.	420	389	468	448	448	359	394	. 394	. 235	432	302	324	4,614
Sales of Water/Water Power	44	1 🗄	(3)	(2)	(2)	(2)	(1)	(6)	(7)	(2)	(2)	(2)	14
Rental Revenue - Utility Property	134	151 🖗	128	133	126	113	116	117	126	190	97	117	1,547
Joint Pole Rental Revenue	356	787	122	441	518	444	565	534	95	454	381	631	5,328
Fish, Wildlife & Rec. Facilities	1.1	1			4		2	1			1		14
Gas for Resale	63	S 117	413	709	(149)	232	82	97	1,286	418	186	121	3,575
Oil for Resale		1. .	a jiraan (inga dita Ngatat		i Bilitin dirit data Labaten data data	andre kan la serie dan serie d Serie dan serie dan s	oritare plantanit			410	1,135	958	2,503
Steam Sale Revenues	157	158	157	130	92	: 111	229	190	215	222	165	179	2,004
Misc. Electric Revenues	30	206	252	336	422	297	242	244	344	361	244	410	3,387
Rev Utility Non-Kwh prog.	0		0	0	0	0	0	0	0	0		0	. 1
Revenue - Transmission Resale	234	144	249	577	527	486	637	508	493	182	222	248	4,509
Non-Intertie Transmission for Others	109	239	145	181	157	50	358	167	256	211	183	143	2,200
PNW Intertie Rev.	397	468	420	440	446	453	487	487	442	434	486	530	5,489
Total Other Revenues	1,946	2,662	2,354	3,394	2,589	2,543	3,110	2,731	3,485	3,311	3,400	3,659	35,185
Total Revenues	175,496	146,292	154,867	143,297	131,289	144,597	157,572	150,703	135,605	152,710	159,214	190,705	1,842,348

Portland General Electric General Ledger Detail Dollars in (\$000s) January 1, 2013 through December 31, 2013 Page 2 of 4

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		Totals
Cycle RPA - Customer Credit:														
Residential Commercial Industrial		\$	\$ (5,069) \$ - \$ -	\$	\$	\$ 1	\$(4,893) } 5	\$	\$	\$ (4,700) \$ - \$		\$ \$ \$	\$ \$ \$	(57,734) - -
Total RPA Customer Credit:	\$ (5,621)	\$ (4,571)	\$ (5,069)	\$ (4,538) \$	\$ (4,438)	\$ (4,281) \$	\$ (4,893)	\$ (4,780)	\$ (4,291)	\$ (4,700)	\$ (4,856)	\$ (5,696)	\$	(57,734)
Other RPA:														
Exchange Billing to BPA BPA Subscription Power	\$ \$	\$ \$-	\$	\$ \$		\$ \$ 		\$ \$	\$ \$	\$ \$	\$ \$	\$ \$	\$ \$	- -
Total Other RPA:	\$ -	\$ -	\$ -	\$ - 9	\$ -	\$ - 3	β -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Total Deferred RPA	\$ (5,621)	\$ (4.571)	\$ (5,069)	\$ (4,538) \$	\$ (4,438)	\$ (4,281) \$	6 (4,893)	\$ (4,780)	\$ (4,291)	<u>\$ (4,700)</u>	\$ (4,856)	\$ (5,696)	\$	(57,734)

Portland General Electric General Ledger Detail Dollars in (\$000s) January 1, 2013 through December 31, 2013 Page 3 of 4

	Jan	Feb	Mar	Apr	Мау	June	July	Aug	Sept	Oct	Nov Dec	Totals
Operating Expenses & Taxes												
Purchased Power RPA Exchange Credit Purchased Power - Net of RPA	\$	\$30,227 \$	\$35,824 \$ \$35,824 \$ \$35,824 \$	<u> </u>		\$37,221 \$ \$37,221 \$ \$37,221 \$		· · · · · · · · · · · · · · · · · · ·	\$34,408 \$ \$\$ \$34,408 \$			\$ 441,802 \$ - \$ 441,802
Wheeling	5,963	5,740	5,946	6,614	5,956	6,070	6,002	5,950	6,084	6,924	6,144 7,162	\$ 74,556
Load Dispatch Misc. Power Prod Total Power Operations Cost	\$ 213 \$ 1,356 \$ 1,569	1,328			1,959	\$ <u>1,453</u> \$ <u>1,465</u> \$ <u>1,465</u>	1, <u>63</u> 7 \$	\$ <u>1,5</u> 41	\$(486)_\$	1,680 \$	1,279 \$ 2,489	\$81 <u>\$16,828</u> <u>\$16,909</u>
Steam Fuel - Oil Steam Fuel - Coal Other Fuel - Oil Royalties - Wind Other Fuel - Gas Total Company Generation	\$ 61 \$ 7,020 \$ 17 \$ 194 \$ 18,571 \$ 25,863	6 13 315 6 16,497	\$ 7,464 \$ \$ 131 \$ \$ 285 \$	93 \$ 4,756 \$ 104 \$ 481 \$ 10,441 \$ 15,875 \$	2,551 47 373 10,886	\$5,813 \$ 30 \$ \$387 \$ \$11,069 \$	1,436 19 556 18,679	6,037 13 352 21,008	\$ 6,231 \$ \$ 41 \$	6,578 \$ 400 \$ 144 \$ 17,466 \$	6;308 \$ 6,666 1,068 \$ 887 199 \$ 277 16,664 \$ 24,630	\$ 1,062 \$ 67,976 \$ 2,771 \$ 3,900 \$ 200,467 \$ 276,176
Fuel Handling Gen. Op. Sup. & Eng Steam Misc. Steam Gen. Exp. Offset SO2 Allowance Used Gen. Op. Sup. & Eng Hydro Water Purchases Hydro Rent Expense Hydro Rent Expense Hydro Other - Environment Turbine & Land Lease - Gas Total Fixed Plant Operations	\$ 1202 \$ 755 \$ 755 \$ 47 \$ 40 \$ 40 \$ 170 \$ 48 \$ 334 \$ 336 \$ 3366 \$ 336 \$ 336 \$ 336 \$ 336 \$ 3366 \$ 3366 \$ 3366 \$ 336	5 1,190 5 843 5 53 5 46 5 209 5 48 5 258 23	\$ 139 \$ \$ 68 \$ \$ 46 \$	468 \$ 1,194 \$ 889 \$ 54 \$ 46 \$ 326 \$ (30) \$ 310 \$ 23 \$ 3,280 \$	1,287 8 814 9 65 9 46 9 521 9 37 9 435 9	\$ 1,169 \$ 5 1,114 \$ 5 - \$ 5 48 \$ 5 46 \$ 5 365 \$ 5 37 \$ 5 332 \$ 5 - 24 \$	1,070 \$ 655 \$ 44 \$ 385 \$ 130 \$ 279 \$ 23 \$	1,198 761 51 546 316 37 236 236	5 1,597 \$ 5 962 \$ 5 -78 \$ 5 -78 \$ 5 -46 \$ 5 456 \$ 5 371 \$ 5 313 \$ 5 -23 \$	1,125 \$ 1,113 \$ - \$ 46 \$ 325 \$ 50 \$ 253 \$	1,103 \$ 1,303 769 \$ 1,134 - \$ - 60 \$ (4) 46 \$ 46 333 \$ 781 50 \$ 50 261 \$ 451 -23 \$ 23	\$ 3,879 \$ 14,823 \$ 10,622 \$ 139 \$ 619 \$ 545 \$ 4,659 \$ 544 \$ 3,772 <u>\$ 281</u> \$ 39,883
Steam Maintenance Nuclear Maintenance Hydro Maintenance Other Prod Maintenance General Maintenance Total Fixed Plant Maintenance	\$ 1,269 \$ \$ - \$ \$ 296 \$ \$ 2,476 \$ \$ 145 \$ \$ 4,186 \$	439 2,262 157 4,230	\$ - \$ \$ 375 \$ \$ 3,278 \$ \$ 200 \$ \$ 4,979 \$	1,852 \$ - \$ 251 \$ 2,010 \$ 138 \$ 4,250 \$	315 \$ 2,230 \$ 191 \$ 7,615 \$	\$ - \$ \$ 271 \$ \$ 6,085 \$ 5 170 \$ \$ 9,362 \$	<u>150</u> \$ 5,499\$	257 \$ 2,453 \$ 180 \$ 5,265 \$	\$ 427 \$ 5 2,260 \$ 5 228 \$ 5 3,019 \$	1,288 \$ - \$ 326 \$ 3,342 \$ 329 \$ 5,285 \$	\$ 549 \$ 331 4,351 \$ 3,693 406 \$ 436 6,641 \$ 5,243	\$ 21,356 \$ - \$ 4,040 \$ 37,448 \$ 2,730 \$ 65,575
Total Fixed Plant Costs (O+M)	\$ 7,356 \$	7,278	\$ 8,656 \$	7,530 \$	11,055 \$	\$ 13,076 \$	8,416 \$	8,102 \$	6,903 \$	8,428 \$	9,426 \$ 9,231	\$ 105,457

Portland General Electric General Ledger Detail Dollars in (\$000s) January 1, 2013 through December 31, 2013 Page 4 of 4

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		Totals
Transmission Operations Transmission Maintenance Distribution Operations Distribution Maintenance Total Delivery System Costs	\$ 593 \$ 208 \$ 3,500 \$ 2,735 \$ 7,036	\$	191 1,401 4,146	\$ 171 \$ 4,216 \$ 3,922	\$ 667 \$ 340 \$ 4,968 \$ 3,962 \$ 9,936	\$ 139 \$ \$ 3,734 \$	132 3,566 3,893	\$ 147 \$ 3,533	\$	245 3,800 3,798	\$128 \$ \$3,277 \$	164 2,879	\$ \$ \$ \$	8,583 2,356 41,784 44,633 97,356
Customer Accounts Customer Service Sales Total Cust. Supp., Mkt., & Sales	4,421 954 \$ 5,375 5		3,368 815 - 4,183	4,085 828 \$ \$ 4,913	4,806 1,501 \$	784		4,086 868 \$ \$ 4,954				4,799 1,146 5,945	\$ \$ \$	48,824 13,288 - 62,112
A&G	11,878	11,955	14,626	13,062	14,434	11,453	10,975	13,376	10,180	14,463	12,515	16,070	\$	154,988
Total O&M	\$ 101,950 \$	\$ 93,476 \$	100,720	\$ 92,231	\$ 100,075	\$ 98,097 \$	106,085	\$ 100,373	\$ 96,647 \$	105,978	\$ 106,209 \$	127,516	\$	1,229,357
Depreciation/Amortization	\$ 21,158 \$	6 20,778 \$	19,784	\$ 20,135	\$.20 , 875	\$20,409\$	20,755	\$20,889	6 <u>19,787</u> \$	20,973	\$\$	21,471	\$	248,001
Property Taxes Payroll Taxes Franchise Fees Misc. Taxes / Fees Total Taxes Other Than Income	3,805 1,379 3,725 134 \$ 9,043 \$	3,805 1,128 3,565 135 8,633 \$	3,805 1,511 3,414 137 8,867	3,805 1,089 3,371 143 \$ 8,408	3,805 1,322 3,340 127 \$ 8,594	895	4,037 1,050 3,353 135 8,575	4,228 1,025 3,364 <u>137</u> \$ 8,754 \$	4,228 868 -3,427 179 8 8,702 \$	4,228 972 3,319 104 8,623 \$	1,057 720 3,358 150 5,286 \$	6,161 779 3,630 150 10,720	\$ \$ \$ \$ \$	46,768 12,739 41,185 <u>1,668</u> 102,359
Income Taxes (Non-Fed.) Federal Income Taxes Deferred Income Taxes ITC Total Income Taxes	9,462 9,462	0 0 3,917 0 3,917 \$	4,263 858 0	0 3,632 0 \$ 3,632	0 1,754 -9,067 0 \$ (7,313)	13,726 -9,651 _0	0 325 1,381 0 1,706	-192 424 1,098 0 \$ 1,330 \$	-1,620 3,644 -3,867 0 (1,842) \$	0 -101 3,593 0 3,492 \$	40 530 4,392 0 3 4,962 \$	8,511 3,036 2,871 0 14,417	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,306 27,600 8,619
Total Deductions	\$ 141,613 \$	126,804 \$	133,418	\$ 124,406	\$ 122,230	\$ 129,376 \$	137,121	\$ 131,346 \$	123,294 \$	139,067 \$	137,443 \$	174,124	\$	1,620,242

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Portland General Electric Average Rate Base Dollars in (\$000s) January 1, 2013 through December 31, 2013

Based on UE-215

Utility Plant in Service	\$ 6,872,583
Less:	
Accumulated Depreciation	\$ (3,418,772)
Accumulated Deferred Income Taxes	\$ (488,819)
Accumulated Deferred Investment Tax Credits	\$ -
Net Utility Plant	\$ 2,964,993
Deferred Investments	\$ 11,989
Materials & Supplies - Fuel	\$ 34,960
Materials & Supplies - Other	\$ 38,761
Misc. Deferred Credits	\$ (59,430)
Working Cash	\$ 57,912
Average Rate Base	\$ 3,049,184

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Portland General Electric Rate Base - Month End Balances Dollars in (\$000s) January 1, 2013 through December 31, 2013

		Jan		Feb		Mar		Apr		May		June		_July		Aug	_	Sept		Oct		Nov Dec
Utility Plant in Service Accumulated Depreciation Accumulated Deferred Income Taxes Accumulated Deferred ITC		6,781,020 (3,322,739) (481,072) -	\$	6,792,053 (3,343,334) (482,621) -	\$	6,808,307 (3,358,625) (484,171)		6,820,951 (3,379,718) (485,720) -		(3,400,750) (487,269)		6,869,095 (3,418,488) (488,819) -		6,887,535 (3,439,641) (490,368) -		6,907,121 (3,459,902) (491,917) -		6,929,867 (3,478,157) (493,466) -		6,946,882 (3,496,335) (495,016) -		6,974,307 \$ 7,052,351 (3,515,375) \$ (3,522,853) (496,565) \$ (498,114) \$
Net Utility Plant	\$	2,977,208	\$	2,966,098	\$	2,965,512	\$	2,955,514	\$	2,953,492	\$	2,961,789	\$	2,957,526	\$	2,955,302	\$	2,958,244	\$	2,955,531	\$	2,962,366 \$ 3,031,384
Deferred Investments Materials & Supplies - Fuel Materials & Supplies - Other Misc. Deferred Credits Working Cash	\$\$ \$\$ \$\$ \$\$	11,873 39,614 37,611 (56,146) 58,594	+ \$ \$ \$ \$	11,720 39,003 38,230 (56,935) 58,479	\$ \$ \$	11,582 38,864 38,926 (58,420) 58,144	\$ \$ \$	11,469 37,893 39,068 (59,290) 58,050	\$ \$ \$	11,890 37,118 39,194 (60,056) 57,743	\$ \$ \$	11,754 34,192 38,382 (60,375) 57,698	\$ \$	11,647 34,355 37,812 (59,907) 57,764	\$ \$	11,493 33,025 38,906 (60,363) 57,508	\$ \$ \$	11,340 32,326 39,219 (60,443) 57,395	• \$ \$ \$	11,187 31,154 39,471 (60,775) 57,579	\$ \$ \$	14,117 \$ 15,560 29,064 \$ 25,900 39,546 \$ 39,549 (61,361) \$ (61,424) 57,537 \$ 58,450
Total Rate Base	\$	3,068,754	\$	3,056,595	\$	3,054,608	\$	3,042,703	\$	3,039,381	\$	3,043,440	\$	3,039,198	\$	3,035,871	\$	3,038,080	\$	3,034,148	\$	3,041,270 \$ 3,109,419

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Portland General Electric Rate Base Detnil Dollars in (\$000s) January 1, 2013 through December 31, 2013 Page 1 of 5

	Acct	AWO	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Tota
flant in Service:															
Beginning Balance Activity	1010001		6,772,336 8,684	6,781,020 11,033	6,792,053 16,254	6,808,307 12,644	6,820,951 20,559	6,841,511 27,585	6,869,095 18,440	6,887,535 19,585	6,907,121 22,747 6,929,867	6,929,867 17,015 6,946,882	6,946,882 27,425 6,974,307	6,974,307 78.044 7,052,351	
Ending Balance			6,781,020	6,792,053	6,808,307	6,820,951	6,841,511	6,869,095	6,887,535	6,907,121					
verage of the Averages			6,653,828	6,672,035	6,690,328	6,709,122	6,728,451	6,748,782	6,769,506	6,790,321	6,811,319	6,832,176	6,851,762	6,872,583	
countralated Depreciation:															
eginning Balance ctivity	108 & 111	ARO	(3,301,535) (21,205)	(3,322,739) (20,594)	(3,343,334) (15,292)	(3,358,625) (21,093)	(3,379,718) (21,032)	(3,400,750) (17,738)	(3,418,488) (21,153)	(3,439,641) (20,260)	(3,459,902) (18,255)	(3,478,157) (18,179)	(3,496,335) (19,040)	(3,515,375)	
nding Balance		-	(3,322,739)	(3,343,334)	(3,358,625)	(3,379,718)	(3,400,750)	(3,418,488)	(3,439,641)	(3,459,902)	(3,478,157)	(3,496,335)	(3,515,375)	(3,522,853)	
verage of the Averages			(3,233,882)	(3,249,585)	(3,265,356)	(3,281,214)	(3,297,220)	(3,314,006)	(3,331,444)	(3,348,834)	(3,366,194)	(3,383,509)	(3,400,844)	(3,418,772)	
cumulated Def. ITC:															
eginning Balance ctivity	N/A		:	:	-	-	:	-	-	-		-	-	:	
nding Balance		-	······································		-	•	-	-	-	-	-	-	-	•	
erage of the Averages			-	-	-	-	-	-	-	-		-	-	-	

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Portland General Electric Rate Base Detail Dollars in (\$000s) January 1, 2013 through December 31, 2013 Page 2 of 5

	Acct	AWO	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Ace. Def. Inc. Taxes (Excluding Trojan):															,
Ending Balances: Accum Deferred Taxes - Plant Related Accum Deferred Taxes - Other Property Accum Deferred Taxes - Other Ending Balance	190 282 283		186,728 (524,538) (143,262) (481,072)	183,207 (527,116) (138,712) (482,621)	179,687 (529,694) (134,163) (484,171)	176,166 (532,272) (129,614) (485,720)	172,646 (534,851) (125,064) (487,269)	169,125 (537,429) (120,515) (488,819)	165,605 (540,007) (115,966) (490,368)	162,084 (542,585) (111,416) (491,917)	158,564 (545,163) (106,867) (493,466)	155,043 (547,741) (102,318) (495,016)	151,523 (550,319) (97,768) (496,565)	148,002 (552,897) (93,219) (498,114)	
Beginning Balance			(479,523)	(481,072)	(482,621)	(484,171)	(485,720)	(487,269)	(488,819)	(490,368)	(491,917)	(493,466)	(495,016)	(496,565)	
Activity: Accum Deferred Taxes - Plant Related Accum Deferred Taxes - Other Property Accum Deferred Taxes - Other Total Activity	190 282 283		(3,520) (2,578) 4,549 (1,549)	(3,520) (2,578) 4,549 (1,549)	(3,520) (2,578) 4,549 (1,549)	(42,246) (30,937) 54,592 (18,592)									
Average of the Averages			(463,840)	(466,766)	(469,562)	(472,226)	(474,759)	(477,161)	(479,432)	(481,572)	(483,580)	(485,458)	(487,204)	(488,819)	

Portland General Electric Rate Base Detail Doltars in (5000s) January 1, 2013 through December 31, 2013 Page 3 of 5

	Acct	AWO	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Materials & Supplics - Fuel															
Ending Balances:															
Fuel Stock - Oil	1510001		11,356	11,238	11,120	11,009	11,252	11,268	11,151	11,098	11,038	10,605	9,551	8,625	
Fuel Stock - Coal	Var		27,157	26,853	26,505	25,347	23,234	19,131	19,626	19,549	19,048	17,365	16,330	14,446	
Fuel Stock - Gas	1510008		1,101	912	1,239	1,537	2,632	3,793	3.578	2,378	2,240	3,184	3,183	2,829	
Ending Balance			39,614	39,003	38,864	37,893	37,118	34,192	34,355	33,025	32,326	31,154	29,064	25,900	
Beginning Balance			39,916	39,614	39,003	38,864	37,893	37,118	34,192	34,355	33,025	32,326	31,154	29,064	
Activity															
Fuel Stock - Oll	1510001		(55)	(118)	(118)	(112)	243	16	(117)	(53)	(61)	(433)	(1,054)	(926)	
Fuel Stock - Coal Fuel Stock - Gas	Var		1,209	(304)	(348) 327	(1,158)	(2,113)	(4,103)	495	(77)	(500)	(1,684)	(1,035)	(1,884)	
Total Activity	1510008	-	(1.455) (302)	(189) (611)	(139)	(971)	1,095	1,161 (2,925)	(215) 163	(1,200) (1,331)	(138) (699)	945 (1,172)	(1)	(354)	
Average Monthly Balance			39,765	39,309	38,934	38,379	(775) 37,505	(2,923) 35,655	34,274	33,690	32,675	31,740	30,109	27,482	
Average of the Averages			40,741	40,915	40,807	40,432	40,045	39,526	38,914	38,332	37,694	36,955	36,045	34,960	
Materials & Supplies - Other															
Ending Balances:															
General Inventory	1540001		32,979	33,137	33,675	34,142	34,319	33,717	33,215	33,942	34,303	34,708	34,485	34,506	
Renewable Energy Creits	1540002		279	279	279	279	279	279	279	279	279	279	242	278	
Undistributed M&S	1630001	-	4,353	4.814	4,972	4,646	4,596	4,386	4,318	4,685	4,637	4,484	4,819	4,766	
Ending Balance			37,611	38,230	38,926	39,068	39,194	38,382	37,812	38,906	39,219	39,471	39,546	39,549	
Beginning Balance			37,985	37,611	38,230	38,925	39,068	39,194	38,382	37,812	38,906	39,219	39,471	39,546	
Activity															
General Inventory	1540001		(23)	158	538	467	176	(602)	(502)	727	361	406	(224)	21	
Renewable Energy Creits Undistributed M&S	1540002 1630001		114 (464)	- 461	- 158	(326)	-	(210)	- (68)	- 368	(48)	- (153)	(37) 335	35 (53)	
Total Activity	1050001	-	(374)	619	696	141	(50)	(812)	(570)	1,094	313	252	75	(53)	
Average of the Averages			37,688	37,622	37,615	37,698	37,833	37,949	38,014	38,131	38,292	38,454	38,618	38,761	
Working Cash			140,756 (5,903)	126,302 (4,761)	132,963 (9,150)	123,989 (11,401)	121,825 (10,370)	128,980 (16,509)	136,695 (14,625)	130,906 (8,956)	122,853 (7,847)	138,622 (6,684)	136,890 (10,170)	173,384 (9,069)	
-			(0,000)	(4,101)	(3,130)	(11,401)	(10,010)	(10,505)	(14,020)	(0,000)	(1,047)	(0,004)	(10,110)	(3,003)	
Activity								A Street All and the street street							
2012 O&M			139.842	129,290	136,129	118,825	123,253	116,291	128,917	138,489	124,745	133,894	134,441	146,412	
2013 OAM 2012 Sales for Resale			140,756 (5,077)	126,302 (4,795)	132,963 (3,733)	123,989 (3,823)	121,825 (3,917)	128,980 (2,676)	136,695 (8,547)	130,906 (9,973)	122,853 (6,836)	138,622 (6,677)	136,890 (6,642)	173,384 (5,505)	
2013 Sales for Resale		3	(5,903)	(4,761) (4,761)	(9,150)	(11,401)	(10,370)	(16,509)	(14,625)	(8,956)	(6,836) (7,847)	(6,684)	(8,642) (10,170)	(9,069)	
Total O&M (including taxes)			1,571,443	1,568,455	1.565,289	1.570.453	1,569,026	1,581,715	1.589.493	1,581,909	1,580,017	1,584,745	1,587,194	1,614,165	
Sales for Resale		-	(69,028)	(68,994)	(74,411)	(81,989)	(88,442)	(102.275)	(108,352)	(107,335)	(108,345)	(108,353)	(111,881)	(115,446)	
O&M for WC calculation			1,502,415	1,499,461	1,490,878	1,488,464	1,480,583	1,479,440	1,481,140	1,474,574	1,471,672	1,476,392	1,475,312	1,498,720	
Working Cash Factor			3.90%	3.90%	3.90%	3.90%	3.90%	3.90%	3.90%	3.90%	3.90%	3.90%	3.90%	3.90%	
Working Cash (Monthly Average)			58,594	58,479	58,144	58,050	57,743	57,698	57,764	57,508	57,395	57,579	57,537	58,450	
Average of the Averages (Working Cash)			59,067	59,046	58,980	58,911	58,802	58,703	58,563	58,379	58,221	58,065	57,924	57,912	

Portland General Efectric Rute Base Detail Doljurs in (\$000s) January 1, 2013 through December 31, 2013 Page 4 of 5

	Acct	AWO	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Deferred Programs & Investments															
Ending Balances: Plant Maint, Deferral Glass Insulator Deferral Dispatchable Generation SunWay 1, 2 & 3 Colstrip Common FERC Ending Balance	1860016	7000000131 7000010736 Reg file 7000000107	4,050 1,304 3,366 1,783 1,369 11,873	3,993 1,302 3,308 1,774 <u>1,342</u> 11,720	3,936 1,315 3,250 1,766 1,315 11,582	3,879 1,353 3,191 1,757 1,289 11,469	3,822 1,926 3,133 1,748 <u>1,262</u> 11,890	3,765 1,940 3,075 1,739 1,235 11,754	3,708 1,985 3,017 1,731 1,208 11,647	3,651 1,981 2,958 1,722 1,181 11,493	3,594 1,979 2,900 1,713 1,154 11,340	3,537 1,977 2,842 1,704 1,127 11,187	3,480 1,975 5,866 1,695 1,101 14,117	3,422 1,967 7,410 1,687 1,074 15,560	
Beginning Balance			12,031	11,873	11,720	11,582	11,469	11,890	11,754	11,647	11,493	11,340	11,187	14,117	
Activity Plant Maint, Deferral Glass Insulator Deferral Dispatchable Generation SunWay 1, 2 & 3 Colstrip Common FERC Total Activity	1860016	7000000131 7000010736 Reg file 700000107	(57) (7) (58) (9) (27) (158)	(57) (2) (58) (9) (27) (153)	(57) 13 (58) (9) (27) (138)	(57) 38 (58) (9) (27) (113)	(57) 572 (58) (9) (27) 421	(57) 14 (58) (9) <u>(27)</u> (137)	(57) 44 (58) (9) (27) (106)	(57) (4) (58) (9) (27) (155)	(57) (2) (58) (9) (27) (153)	(57) (2) (58) (9) (27) (153)	(57) (2) 3,025 (9) (27) 2,930	(57) (8) 1,544 (9) (27) 1,443	
Average of the Averages			12,476	12,471	12,408	12,287	12,180	12,088	12,000	11,915	11,825	11,729	11,761	11,989	

Portland General Electric Rate Base Detail Dollars in (\$008>) January 1, 2013 through December 31, 2013 Page 5 of 5

						Pag	30 5 af 5								
Aiscellaneous Deferred Credits	Acct	AWO	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Т
nding Balances:															
crued Inj. & Damages anam Security Deposits oycle Major Maint Aconual liky Customer Deposits stomer Advarcabes-Construction ost Retirement Harls FAS 158 St Retirement Medical ost Retirement Lifo ath Retirement Account kting Balance	2282001 2530003 2350002 2520001 2283007/008 2283009/010 2283011/012	700000322	(7,939) (50) (2,055) (12,442) 0 21,744 (38,544) (10,763) (8,098) (56,146)	(7,939) (50) (2,225) (12,553) 0 21,612 (36,732) (10,768) (8,279) (56,935)	(9,240) (50) (1,729) (12,844) 0 (36,920) (10,833) (8,285) (56,420)	(9,240) (47) (1,865) (13,220) 0 21,348 (37,109) (10,867) (8,291) (59,290)	·(9,240) (45) (2,185) (13,382) 0 21,216 (37,297) (10,872) (8,251) (60,056)	(9,314) (45) (2,355) (13,457) 0 21,084 (37,485) (10,937) (7,866) (60,375)	(8,411) (45) (2,526) (13,441) 0 20,952 (37,673) (10,972) (7,791) (59,907)	(8,411) (44) (2,596) 0 20,820 (37,862) (10,978) (7,795) (60,363)	(8,513) (44) (2,347) (13,335) 0 20,688 (38,050) (11,043) (7,799) (60,443)	(8,532) (44) (2,517) (13,298) 0 20,556 (39,238) (11,050) (7,652) (60,775)	(8,532) (44) (2,688) (13,325) 0 20,424 (38,427) (11,114) (7,655) (61,361)	(8,484) (44) (2,415) (13,306) 0 (30,895) (8,000) (5,379) (61,424)	
ginning Balance			(56,756)	(56,146)	(56,935)	(58,420)	(59,290)	(60,056)	(60,375)	(59,907)	(60,363)	(60,443)	(60,775)	(61,361)	
tivity															
corued Inj. & Damages enant Security Deposits oyote Major Maint Accrual Milly Customer Deposits ustomer Advances-Construction SIR Retirement Plans FAS 158	2282001 2530003 2350002 2520001	7000000322	32 (109) 0 (132)	(170) (112) (132)	(1,300) 496 (291) (132)	3 (135) (376) (132)	1 (320) (162) 	(74) (170) (75) (132)	903 - (170) 15 - (132)	- (170) 45 - (132)	(102) - - 62 - (132)	(19) (170) 37 (132)	(1) (170) (28) (132)	48 - 273 20 - (12,325)	
st Retirement Medical st Retirement Life salth Reimbursement Account tal Activity	2283007/008 2283009/010 2283011/012		(188) (35) 1,041 610	(188) (5) (181) (789)	(188) (65) (5) (1,485)	(188) (35) (6) (870)	(188) (4) (766)	(188) (188) (65) 385 (319)	(188) (35) <u>75</u> 468	(188) (6) (4) (456)	(188) (65) (4) (81)	(188) (6) <u>147</u> (331)	(188) (65) (3) (587)	7,532 3,114 1,275 (63)	
verage of the Averages			(51,570)	(52,238)	(53,106)	(54,072)	(55,012)	(55,926)	(56,762)	(57,528)	(58, 136)	(58,575)	(59,009)	(59,430)	

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Portland General Electric Cost of Long Term Debt Dollars in (\$000s) January 1, 2013 through December 31, 2013

Description		Issue Date YYYYMM	Issue Day (1-30)		Issued	Retire Date YYYYMM	Retire Day (1-30)	_	Due	Embedded Cost	Annual Average	Annual Cost
First Mortgage Bonds:	221001											
6.750% Series	700000022	200308		1	8/1/2003	202308		1	8/1/2023	6.985%	50,000	3,493
6.875% Series	700000023	200308		1	8/1/2003	203308		1	8/1/2033	7.046%	50,000	3,523
6.31% Series	700000024	200605		26	5/26/2006	203605		1	5/1/2036	6.640%	175,000	11,620
6.26% Series	700000025	200605		26	5/26/2006	203105		1	5/1/2031	6.662%	100,000	6,662
5.81% Series	700000027	200709		19	9/19/2007	203710		1	10/1/2037	5.899%	130,000	7,669
MTN 9.31%	700000037	199108		12	8/12/1991	202108		11	8/11/2021	9.399%	20,000	1,880
6.100% Series	700000181	200904		16	4/16/2009	201904		15	4/15/2019	6.218%	300,000	18,654
5.430% Series	700000182	200911		30	11/30/2009	204005		3	5/3/2040	5.477%	150,000	8,216
5.80% Series	700000266	200712		12	12/12/2007	201803		1	3/1/2018	5.912%	75,000	4,434
5.80 % Series	700000433	200705		16	5/16/2007	203906		1	6/1/2039	5.861%	170,000	9,964
6.800% Series	700000693	200901		15	1/15/2009	201601		15	1/15/2016	6.919%	67,000	4,636
3.810% Series	7000001028	201006		15	6/15/2010	201706		15	6/15/2017	3.910%	58,000	2,268
4.47% Series	300000509	201306		27	6/27/2013	, 204406		15	6/15/2044	4.516%	81,250	3,669
4.47% Series	300000510	201308		29	8/29/2013	204308		14	8/14/2043	4.516%	28,125	1,270
4.74% Series	300000576	201311		15	11/15/2013	204211		15	11/15/2042	4.803%	13,125	630
4.84% Series	300000575	201312		16	12/16/2013	204812		15	12/15/2048	4.899%	2,083	102
3.460% Series	7000010695	201001		15	1/15/2010	201501		15	1/15/2015	3.609%	70,000	2,526
Total FMB											1,539,583	91,215
Pollution Control Bonds:	221002											,
Brdmn 98A Fixed (Port of Morrow)	700000036	199805		28	5/28/1998	203305		1	5/1/2033	5.346%	23,600	1,262
Clstrp 98A Fixed (City of Forsyth)	700000185	199805		28	5/28/1998	203305		1	5/1/2033	5.168%	97,800	5,054
Total PCB											121,400	6,316
Reacquired Debt											-	3,670
Total Long-Term Debt											1,660,983	101,201
Percent Cost of Long-Term Debt												6.09%

6-May S:\RATECASE\OPUC\PROJECTS\SEMI2013\[SemiData2013 5-1-2014.xlsm]LT Debt Pull

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Portland General Electric Cost of Long Term Debt Capital (excl. LTD due within 1 yr) Average Monthly Balances Dollars in (\$000s) January 1, 2013 through December 31, 2013

		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Average
			160	Inia	<u>Api</u>	iviay	Julie	July	Aug	Sept	001	1404	Dec	Aveiage
First Mortgage Bonds:	221001													
6.750% Series	700000022	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
6.875% Series	700000023	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
6.31% Series	700000024	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000
6.26% Series	700000025	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
5.81% Series	700000027	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000
MTN 9.31%	700000037	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
6.100% Series	700000181	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
5.430% Series	700000182	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
5.80% Series	700000266	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
5.80 % Series	700000433	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000
6.800% Series	700000693	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000
4.47% Series	3000000509	-	-	-	-	-	75,000	150,000	150,000	150,000	150,000	150,000	150,000	81,250
4.47% Series	3000000510	-	-	-	-	-	-	-	37,500	75,000	75,000	75,000	75,000	28,125
4.74% Series	3000000576	-	-	-	-	-	-	-	-	-	-	52,500	105,000	13,125
4.84% Series	3000000575	-	-	-	-	-	-	-	-	-	~	-	25,000	2,083
3.810% Series	7000001028	58,000	58,000	58,000	58,000	58,000	58,000	58,000	58,000	58,000	58,000	58,000	58,000	58,000
3.460% Series	7000010695	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
Total FMB		1,415,000	1,415,000	1,415,000	1,415,000	1,415,000	1,490,000	1,565,000	1,602,500	1,640,000	1,640,000	1,692,500	1,770,000	1,539,583
Pollution Control Bonds:	221002													
Brdmn 98A Fixed (Port of Morrow)	700000036	\$ 23,600	23.600	\$ 23,600	\$ 23,600 \$	23,600	\$ 23,600	\$ 23,600 \$	23,600 5	\$ 23,600	\$ 23,600 \$	23.600	\$ 23,600	\$ 23,600
Clstrp 98A Fixed (City of Forsyth)	700000185	\$ 97,800			\$ 97,800 \$			\$ 97,800			\$ 97,800 5			\$ 97,800
Total PCB		121,400	121,400	121,400	121,400	121,400	121,400	121,400	121,400	121,400	121,400	121,400	121,400	121,400
Total Long-Term Debt		1,536,400	1,536,400	1,536,400	1,536,400	1,536,400	1,611,400	1,686,400	1,723,900	1,761,400	1,761,400	1,813,900	1,891,400	1,660,983

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Portland General Electric Cost of Long Term Debt Capital Monthly Debt Cost Dollars in (\$000s) January 1, 2013 through December 31, 2013

		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
First Mortgage Bonds:	221001													
6.750% Series	700000022	291	291	291	291	291	291	291	291	291	291	291	291	3,493
6.875% Series	700000022	294	291	294	294	294	294	294	294	294	294	294	294	3,523
6.31% Series	700000023	968	968	968	968	968	968	968	968	968	968	968	968	11,620
6.26% Series	700000025	555	555	555	555	555	555	555	555	555	555	555	555	6,662
5.81% Series	700000027	639	639	639	639	639	639	639	639	639	639	639	639	7,669
MTN 9.31%	700000037	157	157	157	157	157	157	157	157	157	157	157	157	1,880
6.100% Series	7000000181	1.555	1,555	1.555	1,555	1,555	1,555	1,555	1,555	1,555	1,555	1,555	1,555	18,654
5.430% Series	700000182	685	685	685	685	685	685	685	685	685	685	685	685	8,216
5.80% Series	7000000266	370	370	370	370	370	370	370	370	370	370	370	370	4,434
5.80 % Series	700000433	830	830	830	830	830	830	830	830	830	830	830	830	9,964
6.800% Series	700000693	386	386	386	386	386	386	386	386	386	386	386	386	4,636
4.47% Series	3000000509	-	-	_	_	-	282	565	565	565	565	565	565	3,669
4.47% Series	3000000510	-	-	-	-	-	-	_	141	282	282	282	282	1,270
4.74% Series	300000576	-	-	-	-	-	-	-	-	-	-	210	420	630
4.84% Series	300000575	-	-	-	-	-	-	-	-	-	-	-	102	102
3.810% Series	7000001028	189	189	189	189	189	189	189	189	189	189	189	189	2,268
3.460% Series	7000010695	211	211	211	211	211	211	211	211	211	211	211	211	2,526
	·													
Total FMB		7,129	7,129	7,129	7,129	7,129	7,411	7,693	7,834	7,975	7,975	8,185	8,498	91,215
Pollution Control Bonds:	221002													
Brdmn 98A Fixed (Port of Morrow)	700000036	105	105	105	105	105	105	105	105	105	105	105	105	1,262
Clstrp 98A Fixed (City of Forsyth)	700000185	421	421	421	421	421	421	421	421	421	421	421	421	5,054
Total PCB		421	421	421	421	421	421	421	421	421	421	421	421	6,316
Loss on Reacquired Debt														
5.450% Colstrip 98B Fixed PCB	700000187	1	1	1	1	1	1	1	1	1	1	1	1	17
Trojan 90A Fixed	7000000189	2	2	2	2	2	2	2	2	. 2	2	2	2	18
6.500% Series	7000000688	303	303	303	303	303	303	303	303	303	303	303	303	3,635
							505		505					
		306	306	306	306	306	306	306	306	306	306	306	306	3,670
Total Long-Term Debt	-	7,856	7,856	7,856	7,856	7,856	8,138	8,420	8,561	8,702	8,702	8,912	9,225	101,201

									Cost of Long							<u></u>	Page 17	
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ata sa		and and the first	andre en jar de van de s	rabus in an	- Antophysic (a gar sagir 	94768958, 1,366, 7,25	(1997년) (1994년) 1997년 - 1997년 - 1997년 - 1997년 -			10202003	millid a HD, filt Association of the	na a ju in principal belli si	harden of parts	Galer - en stationt par 	a di entra Sila.	an airth an	. C. 495, 112-1
(A)	AWO (B)	Туре (С)	Description (D)	Issue Date (E)	Maturity Date (F)	Term (G)	Coupon (H)	Gross Proceeds (I)	DD&E Issue Costs (J)	Call Premium & Unamort. DD&E of Refunded Issue (K)	F/N	Net Proceeds (L) [I - J - K]	Embedded Cost (M)	Net to Gross Rate (N) [L/I]	Face Amount Outstanding (O)	Net Outstanding (P) [N * O]	Face Amount Weight (Q) [O / Total]	Weighted Rate (R) [Q * M]
1	700000037	Series MTN	9.310% Series	12-Aug-91	11-Aug-21	30	9.310%	\$20,000,000	\$176,577	\$0		\$19,823,423	9.399%	99.117%	\$20,000,000	\$19,823,423	1.044%	0.098
2	700000022	Series VI MTN	6.750% Series	4-Aug-03	I-Aug-23	20	6.523%	\$50,000,000	\$521,342	\$1,946,809	2	\$47,531,849	6.985%	95.064%	\$50,000,000	\$47,531,849	2.609%	0.18
3	7000000023	Series VI MTN	6.875% Series	4-Aug-03	1-Aug-33	30	6.648%	\$50,000,000	\$521,342	\$1,946,809	2	\$47,531,849	7.046%	95.064%	\$50,000,000	\$47,531,849	2.609%	0.18
4	700000024	FMB	6.310% Series	26-May-06	1-May-36	30	6.310%	\$175,000,000	\$1,270,865	\$6,199,472	3	\$167,529,663	6.640%	95.731%	\$175,000,000	\$167,529,663	9.132%	0.60
5	7000000025	FMB	6.260% Series	26-May-06	1-May-31	25	6.260%	\$100,000,000	\$723. <u>8</u> 57	\$4,132,982	3	\$95,143,161	6.662%	95.143%	\$100,000,000	\$95,143,161	5.218%	0.34
6	7000000433	FMB	5.800% Series	16-May-07	1-Jun-39	32	5.800%	\$170,000,000	\$1,447,420	\$50,969	4	\$168,501,611	5.861%	99.119%	\$170,000,000	\$168,501,611	8.871%	0.520
7	7000000027	FMB	5.810% Series	19-Sep-07	1-Oct-37	30	5.810%	\$130,000,000	\$1,627,092	\$0		\$128,372,908	5.899%	98.748%	\$130,000,000	\$128,372,908	6.784%	0.40
8	7000000266	FMB	5.800% Series	12-Dec-07	1-Mar-18	10	5.800%	\$75,000,000	\$637,500	\$0		\$74,362,500	5.912%	99.150%	\$75,000,000	\$74,362,500	3.914%	0.23
9	7000000693	FMB	6.800% Series	15-Jan-09	15-Jan-16	7	6.800%	\$67,000,000	\$438,180	\$0		\$66,561,820	6.919%	99.346%	\$67,000,000	\$66,561,820	3.496%	0.24
10	700000181	FMB	6.100% Series	13-Apr-09	15-Apr-19	10	6.100%	\$300,000,000	\$2,608,223	\$0	5	\$297,391,777	6.218%	99.131%	\$300,000,000	\$297,391,777	15.654%	0.973
11	7000000182	FMB	5.430% Series	3-Nov-09	3-May-40	30.5	5.430%	\$150,000,000	\$1.034,283	\$0		\$148.965,717	5.477%	99.310%	\$150,000,000	\$148,965,717	7.827%	0.42
12	7000010695	FMB	3.460% Series	15-Jan-10	15-Jan-15	5	3.460%	\$70,000,000	\$0	\$0	6	\$70,000,000	3.609%	100.000%	\$70,000,000	\$70,000,000	3.653%	0.132
13	7000000185	PCB	Clstrp 98A Fixed	11-Mar-10	1-May-33	23	5.000%	\$97,800,000	\$688,885	\$1.521,911	7	\$95,589,204	5.168%	97.739%	\$97,800,000	\$95,589,204	5.103%	0.264
14	700000036	PCB	Brdmn 98A Fixed	11-Mar-10	1-May-33	23	5.000%	\$23,600,000	\$166,234	\$912,065	7	\$22,521,701	5.346%	95.431%	\$23,600,000	\$22,521,701	1.231%	0.066
15	7000001028	FMB	3.810% Series	15-Jun-10	15-Jun-17	7	3.810%	\$58,000,000	\$351,307	\$0		\$57,648,693	3.910%	99.394%	\$58,000,000	\$57,648,693	3.027%	0.118
16	2013-1	FMB	4.47% Series	27-Jun-13	15-Jun-44	31	4.470%	\$150.000.000	\$1,121,463	\$0		\$148,878,537	4.515%	99.252%	\$150,000,000	\$148,878,537	7.827%	0.353
		FMB	4.47% Series	29-Aug-13	14-Aug-43		4,470%	\$75,000,000	\$560,731	\$0		\$74,439,269	4.516%	99.252%	\$75,000,000	\$74,439,269	3.914%	0.177
	2013-3	FMB	4.74% Series	15-Nov-13	15-Nov-42		4.740%	\$105,000,000	\$671,615	\$0		\$104,328,385	4.781%	99.360%	\$105,000,000	\$104,328,385	5.479%	0.262
		FMB	4.84% Series	16-Dec-13	15-Dec-48		4.840%	\$50.000.000	\$319,817	\$0		\$49,680,183	4.878%	99.360%	\$50,000,000	\$49.680.183	2.609%	0.127

	Annual expense from loss on reacquired debt			\$3,669,740	(\$3,669,740)		
	Totals	\$1,916,400,000	\$14,886,733	\$20,380,757	\$1,881,132,510	\$1,916,400,000 \$1,884,802,250 100.00%	5.71%
-	Cost of LT Debt (includes annual expense from loss on reacquired debt)	•					5.90%

Losses on Other Reacquired Debt	Issue Date Mat. Da	e Reacquisition Date	Gross Proceeds	Total Gain/Loss to Amortize	2013 Expense	
7000000 5.450% Colstrip 98B Fixed PCB due 7000000 Trojan 90A Fixed 7000000%6.500% Series	1-Jul-98 1-A	y-33 I-May-09 g-14 15-Jan-11 n-14 29-Dec-11	\$21,000,000 \$9,600,000 \$63,000,000	\$411,622 \$63,836 \$7,448,429	\$17,139 \$18,006 \$3,634,595 \$3,669,740	1 9

Footnote

1 On 7/1/98, the Trojan variable rates were fixed, although not extended. These bonds were redeemed at par in January 2011. Includes partial-year 2014 amortization of reacquisition cost.

2 \$5.8 million in call premia resulting from acquisition of 9.46% and 7.75% issues was allocated evenly among August 2003 issues (see UE 180, PGE Exhibit 1400, page 3). 5.625% Series moves to due w/in one-year in August 2012.

3 There was a \$12 million call premium on the 8.125% redeemed issue. A portion was disallowed in UE 180. The remainder is rolled into the new debt and will be paid over the period of the May 2006 issuances.

4 \$5.1 million Trojan 1990B PCBs redeemed early in June 2007. Unamortized loss of \$50,969 was added to the 5.80% series \$170MM issued in May 2007 used to redeem the PCBs.

5 "DD&E Issue Costs" (column J) was updated to reflect \$222,000 discount to par at issuance.

6 "DD&E Issue Costs" (column J) was updated to reflect actual issuance expenses.

7 PCB issues put-back to PGE in May 2009. PGE re-marketed in March 2010 (due on original maturity date of 05/01/2033).

Miscellaneous Data Requested from Rates for 2013 ROO:

Actual accrual entries Activity Notes Deferred Revenues Adjustment \$2,965,334.56 Reduce net variable power costs to reflect deferred revenues from the sale of renewable of the sale
Deferred Revenues Adjustment \$2,965,334.56 Reduce net variable power costs to reflect deferred revenues from the sale of renewable of
credits in 2013 that were not booked until 2014
Pre-2006 Deferred Tax Liabilities Adjustment \$1,398,336.00 Reverse true-up related to pre-2006 deferred tax liabilities entries

Adjustments by Income Statement Line Items		
Adjustment to ROO	Net Variable Power Costs	(\$2,965,335)
Adjustment to ROO	A&G	0
Adjustment to ROO	Deferred Taxes	1,398,336
Total Adjustments		\$ (1,566,999)

Page 10

PORTLAND GENERAL ELECTRIC OPUC REGULATORY REPORTING RESULTS OF OPERATIONS January 1, 2013 - December 31, 2013 (Thousands of Dollars)

COMPOSITE COST OF CAPITAL

				Weighted
	Average	Percent	Percent	Percent
UE 215, Order 10-478	Outstanding	of Capital	Cost	Cost
Long Term Debt	N/A	50.00%	6.07%	3.03%
Preferred Stock	N/A	0.00%	0.00%	0.00%
Common Equity	N/A	50.00%	10.00%	5.00%
Total	0	100.00%		8.03%
				Weighted
	Average	Percent	Percent	Percent
Actual Averages	Outstanding	of Capital	Cost	Cost
Long Term Debt	1,666,015	48.47%	6.09%	2.95%
Preferred Stock	0	0.00%	0.00%	0.00%
Common Equity	1,771,352	51.53%	5.09%	2.62%
Total	3,437,367	100.00%		5.57%
	End of Period	Percent	Percent	Weighted
Actual End of Period	Outstanding	of Capital	Cost	Percent Cost
Long Term Debt	1,916,400	51.31%	5.91%	3.03%
Preferred Stock	0	0.00%	0.00%	0.00%
Common Equity	1,818,759	48.69%	9.25%	4.50%
Total	3,735,159	100.00%		7.53%

Note: End of period capital structure and costs used for Pro Forma ROR and ROE calcs.

Order 91-186 Methodology

Interest Adjustment (Utility Tax Adjustment)						
3,049,184						
2.95%						
90,044						
100,819						
(10,775)						

Common		Common
Equity		Equity
1,727,665	Jul '13	1,753,567
1,754,405	Aug '13	1,785,723
1,766,331	Sep '13	1,791,367
1,756,121	Oct '13	1,799,442
1,768,294	Nov '13	1,795,140
1,749,265	Dec '13	1,818,759
1,761,493		

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Advertising Categories A & C Adjustment UE-215

Category	A	
FERC 9090001 Total	1,951,378	(1)
Allowed per OAR 860-26-022	2,094,664	(2)
Disallowed per OAR 860-26-022	143,286	(2) - (1)
Adj. to \$000 for ROO	0	

Actual Sales to Consumers for 2013 (\$000)

\$1,675,731

OAR 860-26-022 Rule = 1/8th of 1% of sales is presumed reasonable.

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Corporate Image Advertising Remove 100% of Account 9301001

Account 9301001, 2013 Actuals	616,151	ledger data (semi d
Adjustment %	100%	
Decrease to A&G Costs	616,151	
Adj. to \$000 for ROO	(616)	

SERP/MDCP Expense January 1, 2013 - December 31, 2013

.....

COSTS INCUR	RRED AT PGE	January	February	March	April	May	June	July	August	September	October	November	December	Total
SERP MDCP	9260006 9260007		117,062 414,365	122,657 415,646	117,062 421,435	117,062 414,380	117,062 454,408	117,062 414,381	117,062 414,381	117,062 415,540	117,062 509,754	111,467 544,381	117,062 414,381	1,404,745 5,247,417
Total Incurred	at PGE	531,427	531,427	538,304	538,497	531,442	571,470	531,443	531,443	532,602	626,816	655,848	531,443	6,652,162
		11.772 B. 41 4 44 4												

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PGE INCENTIVE SUMMARY January 1, 2013 to December 31, 2013

Officer/Director Incentives Adjustment	2013 Actuals	Adjustment
emetholication meentives Aujustment		Aujustment
Officer ACI	1,326,244	(1,326,244)
Officer/Director Stock Incentives	3,005,875	(3,005,875)
Gross Incentives	4,332,119	(4,332,119)

Adjustment to O&M (\$000) Adjustment to Rate Base (\$000) (4,332)

-

2013 Nonrecurring Events \$000

Preliminary Power Cost Variance Annual Power Cost Variance	\$ 11,015
PCAM Refund	-
Estimated Net Variance to PGE	\$ 11,015
Net adjustments: Power Costs	(11,015)
Discontinued IRP Projects RFP Preliminary Engineering	\$ 5,027
Cascade Crossing	\$ 51,635
Production O&M Adjustment Transmission O&M Adjustment	(5,027) (51,635)
Billing Error Over-billing to Industrial Customers	\$ (8,801)
Industrial Revenue Adjustment	8,801

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Effects of Changing Actual Customer Counts

Page 1

Line No.	Change in Number of Customers		December 31, 2013
1	Residential:		6,839
2	Commerciai:		888
3	Total		7,727
	Ratebase Adjustment:	(A & B)	
4	Utility Plant: Total of all Customers		73,792,850
5	Accumulated Depreciation		(1,568,098)
6	Net Plant		72,224,752
7 8	Expense Adjustments: Property Tax Expense (based on net plant) Depreciation Expense	(A & B)	917,513 3,136,196
9	Net Variable Power Cost Distribution O&M		1,816;421
10	Residential		387,611
11	Commercial		130,559
12	Total Distribution O&M		518,170
13	Total Expense Adjustment		6,388,300
	Revenue Adjustment:	(A)	penenanging nakitokigik≷≷s <u>'</u> oriniyetee
14	Residential		2,562,714
15	Commercial		2,475,240
	Total Revenue Adjustment		5,037,954

A) Note, assume the increase in customers occurred evenly throughout the year. Thus half of the increase in revenues and costs associated with an increase in customers is already included in the actual results. Thus, this adjustment is based upon only one half year's worth of revenues and costs.

B) No rate base adjustment is needed since rate base is adjusted for end of period values in a separate adjustment. The ratebase adjustment is calculated for the purpose of calculating the additional depreciation expense and property taxes associated with end of period rate base, which is not included elsewhere.

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Total

\$5,037,954

MODEL INPUTS Page 2 Cross Residential Reference Distribution O&M per Customer Commercial Substations 24.72 5.47 Wires 44.56 171.94 Transformers 3.13 11.44 Meters & Services 5.08 2.29 Customer Services & Acctg. 57.91 80.87 10 & 11 Total \$113.35 \$294.05 Property Tax Expense: Average Rate 7 2013= 1.3% average of all 12 months Depreciation: Average Distribution Rate per Asset Accounting 8 2013 = 4.25% Incremental Distribution Plant per Customer 4 See Wk. Paper . \$19,100 \$19,100 Annualized Revenues Residential Commercial New Customers А 6,839 888 Average KWH/customer per year в 10,487 66,210 Dollar Amount per KWH С \$0.1050 \$0.0842 Revenue assuming level absorption D 3,765,327 2,475,240 $(A^{*}B^{*}C)/2 = D$ New customer load vs. old customer load discount factor Ε 32% 0% 14 & 15 Estimated Annualized Revenue Affect assuming level absorption F 2,562,714 2,475,240 $D^{*}(1-E) = F$ Power Cost Total Yearly KWH, based on level absorption (F/C) = GG 24,406,799 29,397,148 Cost per KWH, per Avoided Н 0.034 0.034 Cost Filing with OPUC

9

 Estimated Annualized Power Cost Affect
 I
 823,974
 992,448
 \$1,816,421

 Gross Profit (Loss) (F-I = J)
 J
 1,738,740
 1,482,792
 \$3,221,532

No. of new customers in 2013:

	No. of Customers as of 12-31-12	No. of Customers as of 12-31-13	New Customers in 2013
1 = Residential	725,502	732,341	6,839
3 = General Commercial/Small Industrial	101,892	102,780	888
4 = Large Industrial Sales	7	5	-2
5 = Large Commercial/Small Industrial	209	199	-10
6 = Street & Highway Lighting/Traffic Signals	246	241	-5
Totals	827,856	835,566	7,710

Average kWh per Customer:

(12 Mo. kWh) / (Cust No (New Custs / 2))	kWh in 2013	kWh per Customer
1 = Residential	7,644,191,027	10,487
3 = General Commercial/Small Industrial	6,775,645,274	66,210

Quarterly Estimated Avoided Costs:	Mills/kWh		
First Quarter	34.18		
Second Quarter	22.47		
Third Quarter	42.63		
Fourth Quarter	35.76		
Average	33.76		

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> 0.1047 0.0848 0.0455 0.0645 0.1618

> > 0.089

CISB-REV-0003M

PORTLAND GENERAL ELECTRIC

Revenue By Revenue Class and Rate

Date:1/3/2014 3:50:13AM

Rev Month End Date: DEC 2013

PGE	Excludes	ESS						
		CURREN	T MONTH			YEAR	TO DATE	
R/C	CUST. CT.	к.W.H.	AMOUNT	AMT/KWH	CUST. CT.	K.W.H.	AMOUNT	AMT/KWH
	1 732,341	879,170,700	92,356,565.54	0,105	8,741,768	7,644,191,027	800,527,888.43	0.1
	3 102,780	610,466,123	51,376,256.75	0.0842	1,244,031	6,775,645,274	574,482,610.83	0.0
	4 5	57,892,815	2,857,169.40	0.0494	63	750,934,087	34,184,406.97	0.0
	5 199	216,749,950	13,926,032.16	0.0642	2,410	2,470,195,118	159,379,334.76	0.0
	6 241	8,702,507	1,429,272.27	0.1642	2,936	108,813,086	17,608,123.54	0.1
Totals:	835,566	1,772,982,095	161,945,296.12	0.0913	9,991,208	17,749,778,592	1,586,182,364.53	0.

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

November 15, 2012

Public Utility Commission of Oregon 550 Capitol Street, N.E., Suite 215 Salem, OR 97301-2551

Attn: Kathy Williams, Utility Program

Re: UM 1561(4) PGE's First Quarter 2013 Avoided Costs

In accordance with our contractual obligations with a qualifying facility, a table with PGE's Avoided Energy Costs for the first quarter of 2013 is attached.

In the attachment, PGE estimates avoidable energy costs at:

On-peak:		3.641 cents per kilowatt-hour
Off-peak:		3.121 cents per kilowatt-hour
Weighted:	·	3.418 cents per kilowatt-hour

The comparable values from the current Avoided Cost Schedule 201 are 4.951, 4.306, and 4.675 cents per kilowatt-hour respectively. The quarterly filing estimates were developed from a review of the most recent forward market price curves.

Please direct questions regarding this filing to Bruce Werner at 503-464-7481.

Sincerely,

Jay Tinker Manager, Pricing



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

February 15, 2013

Public Utility Commission of Oregon 550 Capitol Street, N.E., Suite 215 Salem, OR 97301-2551

Attn: Kathy Williams, Utility Program

Re: UM 1561(5) PGE's Second Quarter 2013 Avoided Costs

In accordance with our contractual obligations with a qualifying facility, a table with PGE's Avoided Energy Costs for the second quarter of 2013 is attached.

In the attachment, PGE estimates avoidable energy costs at:

On-peak: Off-peak: Weighted: 2.699 cents per kilowatt-hour 1.662 cents per kilowatt-hour 2.247 cents per kilowatt-hour

The comparable values from the current Avoided Cost Schedule 201 are 2.436, 1.093, and 1.850 cents per kilowatt-hour respectively. The quarterly filing estimates were developed from a review of the most recent forward market price curves.

Please direct questions regarding this filing to Bruce Werner at 503-464-7481.

Sincerely,

Striker

Jay Tinker Manager, Pricing



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

May 15, 2013

Public Utility Commission of Oregon 550 Capitol Street, N.E., Suite 215 Salem, OR 97301-2551

Attn: Kathy Williams, Utility Program

Re: UM 1561(6) PGE's Third Quarter 2013 Avoided Costs

In accordance with our contractual obligations with a qualifying facility, a table with PGE's Avoided Energy Costs for the third quarter of 2013 is attached.

In the attachment, PGE estimates avoidable energy costs at:

On-peak:4.802 cents per kilowatt-hourOff-peak:3.582 cents per kilowatt-hourWeighted:4.263 cents per kilowatt-hour

The comparable values from the current Avoided Cost Schedule 201 are 3.925, 2.653, and 3.363 cents per kilowatt-hour respectively. The quarterly filing estimates were developed from a review of the most recent forward market price curves.

Please direct questions regarding this filing to Bruce Werner at 503-464-7481.

Sincerely,

and Aversa

Karla Wenzel Manager, Pricing and Tariffs



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

August 15, 2013

Public Utility Commission of Oregon 3930 Fairview Industrial Drive SE P.O. Box 1088 Salem, OR 97308-1088

Attn: Kathy Williams, Utility Program

Re: UM 1561(7) PGE's Fourth Quarter 2013 Avoided Costs

In accordance with our contractual obligations with a qualifying facility, a table with PGE's Avoided Energy Costs for the fourth quarter of 2013 is attached.

In the attachment, PGE estimates avoidable energy costs at:

On-peak: . Off-peak: Weighted:

3.768 cents per kilowatt-hour 3.288 cents per kilowatt-hour 3.576 cents per kilowatt-hour

The comparable values from the current Avoided Cost Schedule 201 are 3.943, 3.426, and 3.714 cents per kilowatt-hour respectively. The quarterly filing estimates were developed from a review of the most recent forward market price curves.

Please direct questions regarding this filing to Bruce Werner at 503-464-7481.

Sincerely,

Karla Wenzel Manager, Pricing and Tariffs

::

REVENUE SENSITIVE COSTS USED IN RESULTS OF OPERATIONS MODEL

Revenue Sensitive Costs		UE 215	Other Factors	
Revenues		1.000000	Working Cash	3.90%
Customer Accts/Other O&M: 1	Jncollectibles	0.005700	Revenue Sensitive Costs are	
Other Taxes: Franchise Fees		0.024990	applied only to	
Short-term Interest		0.000000	Sales-to-Consumers, they	
A&G: OPUC Gross Rev. Fee		0.003125	are not to be applied to	
		0.966185	Total Operating Revenue.	
State Income Tax @	6.2420%	0.060309	Inflation/Escalation per WEFA	
Federal Taxable Income		0.905876	from Jan 2013 GI (1/2 year):	1.05%
Federal Income Tax @	35.00%	0.317057		
ITC		0.000000		
Current FIT		0.317057		
Environmental Tax @	0.00%	0.000000		
Total Income Taxes		0.377366	Composite Tax Rate	39.057%
Total Revenue Sensitive Costs		0.411181		
Utility Operating Income		0.588819		
Net-to-Gross Factor		1.698314		

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