

DEPARTMENT OF JUSTICEGENERAL COUNSEL DIVISION

June 22, 2015

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

Re:

In the Matter of: Portland General Electric 2015 General Rate Case

PUC Docket No.: UE 294

DOJ File No.: 860115-GB02680-14

Dear Filing Center:

Enclosed for filing, please find corrected pages 2, 3, 6, and 8 of Staff Exhibit 700 (opening testimony of Staff witness Marianne Gardner). This filing includes red-line edits depicting the changes and a clean copy of the revised pages. On the redline copy, the correction to page 2 is in the last row of Table A, the correction to page 3 on lines 6-7, the correction to page 6 is on line 11 and the edit to page 8 is on pages 4-5.

In the Opening Testimony filed by Industrial Customers of Northwest Utilities (ICNU), an ICNU witness proposes reductions in rate base, thereby reducing revenue requirement. Exhibit UE 294 ICNU/200, Mullins/18-27. Staff's revised testimony on revenue requirement, acknowledges that some rate base items may be reduced or removed.

Thank you for your assistance.

Sincerely,

Johanna M. Riemenschneider Assistant Attorney General

Of Attorneys for Public Utility Commission

of Oregon Staff

JMR: /DM6591197

Enclosure

CASE: UE 294

WITNESS: MARIANNE GARDNER

PUBLIC UTILITY COMMISSION OF OREGON

STAFF EXHIBIT 700

REVISED OPENING TESTIMONY

June 1522, 2015

1	Q.	Please state your name and business address.
2	A.	My name is Marianne Gardner. My business address is 3930 Fairview
3		Industrial Dr. SE, Salem, Oregon 97302.
4	Q.	Please describe your educational background and work experience.
5	Α.	I am a Senior Revenue Requirement Analyst employed in the Energy Rates,
6		Finance, and Audit Division of the Public Utility Commission of Oregon
7		(OPUC). My Witness Qualification Statement is found in Exhibit Staff/701.
8	Q.	What is the purpose of your testimony?
9	Α.	I am the revenue requirements summary witness for the Public Utility
10		Commission of Oregon Staff (Staff) in this proceeding. As such, I explain
11		my adjustments and summarize the other Staff-sponsored adjustments and
12		issues regarding Portland General Electric's (PGE's or Company's) filing in
13		this docket, identified as UE 294, that remains contested. In addition, I
14 .		provide some detail regarding the partial settlement reached in principal in
15		the docket.
16	Q.	Did you prepare an exhibit for this docket?
17	Α.	Yes. I prepared Exhibit Staff/702, consisting of 1 page.
18	Q.	How is your testimony organized?
19	Α.	My testimony is organized as follows:
20 21		Part I – Revenue Requirement Part II – Contested Issues
22		Part I – Revenue Requirement
23	Q.	Please provide a list of the rate case topics that Staff reviewed, identify

the Staff analyst who reviewed the topic, and the status of the topic.

A. Listed in Table A is the requested information.

Table A

Staff	Settled	Contested	No Adjustment Required
Andrus B.		Portfolio Options Program	
Breish	Energy Efficiency		
Bahr	Medical Benefits, Pensions		Affiliated Interest Charges, Taxes Other Than Income
Bhattacharya		Marginal Generation Costs & Load Forecast	
Boyle	Fee Free Bankcard		
Compton	R&D	LRIC, Rate Spread and Rate Design	,
Fonner		Marginal Customer Cost, Postage, and Load Forecast	
Gardner	Revenue Sensitive Rates, Uncollectible Expense, Escalation, Workforce Levels, Wages and Salaries, Incentives & Bonuses	Revenue Requirement, Interest Synchronization	Amortization Expense, Income Taxes, Accumulated Deferred Income Taxes, Working Capital, Miscellaneous Labor, Budgeting Process
Johnson	Construction Overheads, Sponsorships, Memberships, Dues and Donations	Trojan Refund - Schedule 143	Generation Expenses, Transmission and Distribution O&M Expense, Fuel Stock, Material and Supplies, Miscellaneous Deferred Debits, IT Projects, Environmental Remediation
Moore	Advertising		Marketing, Promotional Activities, Concessions, PCB Transformer Testing Project
Muldoon		Cost of Capital	
Ordonez	Carty Generation Station, Grassland Switchyard, Clackamas Surface Collector Project		Other Electric Plant Acquisitions
Wittekind	Various A&G and D&O	Existing Plant, Miscellaneous Rate Base, Rate Base Reductions	Existing Plant, Miscellaneous Rate Base, Rate Base Reductions

Q. Please describe Table A.

- A. Table A describes three categories of issues. The first category is for settled topics, and Staff will present separate testimony on those topics in support of the partial stipulation in July. The second category is for contested issues, and Staff is presenting individual testimony on those issues in its opening testimony and/or in responsive testimony as warranted. The list of contested issues could change dependent on testimony filed by other parties. The third category is for those topics that Staff investigated and concluded no adjustment was necessary. For all three categories, Staff reviewed the Company's filing, including the standard data request responses, initiated an additional 347 data requests, and reviewed responses to parties data requests.
- Q. Is there any other rate case topic that is not listed in Table A?
- A. Yes. Power Costs are included in PGE's requested base revenue requirement. However, this issue has a separate schedule within Docket UE 294 for which John Crider is the responsible Staff analyst.
- Q. Is there a difference between the revenue requirement for base rates requested by PGE and the amount Staff proposed?
- A. Yes. To summarize, PGE requested an increase in revenue requirement related to base rates of approximately \$38.75 million. This \$38.75 million revenue requirement amount does not include PGE's requested revenue requirement for the Carty project. For purposes of settlement, Staff proposed 15 adjustments to PGE's requested revenue requirement, 14 of which change revenue requirement. Additionally, Staff identified several other issues with

PGE's filing. A partial settlement has been reached on some of Staff's proposed adjustments. However, a proposed revenue requirement amount is unavailable at this time.

- Q. Which parties have agreed to the partial settlement?
- A. PGE, Citizens Utility Board of Oregon (CUB), Industrial Customers of Northwest Utilities (ICNU), Kroger Co. (Kroger), and Staff have agreed to the settlement in principal. There may be other parties to the settlement as well.
- Q. Has a formal settlement agreement been filed with the OPUC?
- A. Not yet. However, the parties are currently drafting an agreement and will be drafting supporting testimony as well.
- Q. Please list Staff's settled issues to the Company's filed general rate case, and the associated adjustments.
- A. I have prepared the following two lists. Table B contains issues S-4, S-6, S-8, S-11, and S-15, which stipulating parties settled collectively for ratemaking purposes. For these issues, stipulating parties agreed that test year expense will be reduced by a total of \$8 million, and rate base will be reduced by \$9 million. Other terms will be fully explained in the partial settlement. Staff's allocation of these amounts in Table B represents Staff's perspective on the issues for illustrative purposes only, and does not necessarily reflect the positions or views of the other parties to the partial settlement regarding allocation of the agreed-upon reductions. I base this assignment on the Commission's past practices and policies as applied in previous rate cases and as applied by Staff in the current rate case.

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Table B

ltem	Staff	Description	Settled Collectively Adjustments (\$000)		
			Revenue	Expense	Rate Base
S-4	Gardner	Wages & Salaries		(\$4,326)	(\$1,824)
S-6	Wittekind	Various A&G		(\$1,195)	
S-8	Bahr	Pensions		(\$1,300)	(\$7,176)
S-11	Gardner	Escalation		(\$778)	
S-15	Boyle	Fee Free Bankcard		(\$401)	
		TOTAL		(\$8,000)	(\$9,000)

Listed in Table C are the remaining settled issues, S-1, S-5, S-7, S-9, S-12,

S-13, and S-14, for which stipulating parties agreed to as well. Staff

assigned to these issues will explain each issue more fully in their

respective testimonies supporting the partial settlement.

Table C

Item	Staff	Staff Description		Settled Individually Adjustments (\$000)		
			Revenue	Expense	Rate Base	
S-1	Gardner	Uncollectibles (rate = 0.4032%)		\$0		
S-5	Moore	Advertising		(\$70)		
S-7	Bahr	Medical Benefits		(\$992)		
S-9	Johnson	Dues and Donations		(\$194)		
S-12	Breish	Energy Efficiency		(\$237)		
S-13	Compton	R&D		(\$1,100)		
		TOTAL		(\$2,593)		

Q. Will Staff provide testimony on the above settled items?

A. Yes. I and other Staff will submit separate testimony in support of the settled items in July.

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- Q. Are there any other matters in PGE's UE 294 initial filing not resolved through the above-described settled items that will impact 2016 revenues?
- A. Yes. There are three additional subjects presented in the filing that impact revenues. The first is Power Costs. Power Costs are included in PGE's requested base revenue requirement. However, this issue has a separate schedule within Docket UE 294. Parties have filed the first round of testimony. Staff witness John Crider filed opening testimony and Staff exhibits 100-105 on May 28, 2015. The next step in the Power Cost schedule is PGE's filing of reply testimony.

The second matter is regarding capital or rate base additions. Parties have settled certain terms regarding capital additions, Clackamas Surface Collector Project, Grassland Switchyard, and Carty. Parties have agreed to remove the Grassland Switchyard capital costs from the Company's base business case, and include these costs with Carty's gross plant. The Clackamas Surface Collector Project will be included in the Company's rate base pending a PGE officer attestation when Clackamas Surface Collector Project is placed in service prior to January 1, 2016. Staff witness Ordonez will further explain in his opening testimony, Exhibit 900.

Lastly, PGE has reduced their base revenue requirement request by \$56.2 million. Staff issued Data Request No. 181 and requested from the Company further explanation of this reduction described as "Changes in Supplemental

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Schedules" at the top of page 3 of PGE's Executive Summary. The Company's response entitled "Estimated Changes in Supplemental Schedules:2016" is appended as Staff Exhibit 702. The revenue from these supplemental schedules is independent of the base revenue requirement request and base rates.

- Q. Does Staff agree with PGE's proposed changes as shown in Exhibit 702?
- A. No. Staff questions PGE's proposal concerning the Trojan nuclear fuel credit contained in Schedule 143, Spent Fuel Adjustment. Staff witness Judy Johnson offers testimony regarding this subject in Exhibit 800.
- Q. Does this conclude your testimony on the partial settlement?
- A. Yes.

Part II - Contested Issues

- Q. Please provide a listing of the responsible Staff witnesses for each contested issue and the associated exhibit number.
- A. The table below provides the requested list.

Table D

Item	Staff Witness	Description	Status	Exhibit No.
S-0	Matt Muldoon	Cost of Capital	Contested	200
S-3	Marianne Gardner	Interest Synchronization	Contested	700
S-10	Jorge Ordonez	Capital Additions	Partial Settlement	900

¹ The Executive Summary is included with PGE's initial filing of UE 294 Request for a General Rate Revision, February 12, 2015.

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I-1	George Compton	LRIC, Rate Spread and Rate Design	Contested	300
1-4	Suparna Bhattacharya	Marginal Generation Costs & Load Forecast	Contested	400
I-5	Robert Fonner	Load Forecast	Contested	500
1-6	Robert Fonner	Marginal Customer Costs & Postage	Contested	500
1-8	Brittany Andrus	Portfolio Options Program	Contested	600
Sch. 143	Judy Johnson	Nuclear Fuel Credit	Contested	800

Q. Will each Staff witness provide testimony on each of the above items?

- A. Yes. Staff witness identified in Table D will provide individual testimony on each contested item for which they are responsible that will clarify Staff's position. In addition, Staff will likely be filing responsive testimony regarding rate base later on in this docket.
- Q. Has Staff provided estimated adjustments to the 2015 test revenues, expenses, or rate base dollars for any of these contested issues?
- A. Yes. Staff provides the following estimates. The proposed adjusted amounts for the remaining contested items are still pending a final determination. Staff witnesses will explain the amounts more fully in each of their respective testimonies.

Table E

Item	Staff Witness	Description	Status	Proposed Adjustment (\$000)		
				Revenue	Expense	Rate Base
S-0	Muldoon	Cost of Capital	(Contested)	(\$32,074)		
S-3	Gardner	Interest Synchronization	(Contested)	\$2,694		
I-6	Fonner	Marginal Customer Cost/Postage	(Contested)			

Sch. 143	Johnson	Nuclear Fuel Credit	(Contested)	(\$17,344)		
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Q. Briefly describe the contested adjustment for Item S-3, Interest Synchronization, for which you are responsible.

A. According to long-standing Commission policy, for ratemaking purposes, Staff routinely synchronizes interest expense to reflect changes to the regulated utility's cost of capital as initially filed in a general rate case. This is consistent with the treatment in PGE's last general rate case, UE 283. The Item S-3 adjustment depends on Staff witness Matt Muldoon's proposed adjustment S-0, Cost of Capital. Mr. Muldoon has recommended in S-0 an adjustment to the Company's filed cost of capital, of which the weighted cost of debt is a component. Because interest expense on long-term debt is tax deductible, Mr. Muldoon's proposed weighted cost of debt impacts income tax expense for ratemaking purposes. Once parties agree on the weighted cost of debt, interest must be coordinated or synchronized to determine the related adjustment for the income tax calculation.

The amount is calculated on the base year as follows:

- + Net Rate Base
- X Staff's Recommended (or Authorized) Weighted Cost of Debt
- = Allowable Interest Deduction
 - Company's Reported Interest Deduction
 - = Interest Coordination Adjustment
 - Q. Does this conclude your testimony?
- A. Yes.

CASE: UE 294

WITNESS: MARIANNE GARDNER

PUBLIC UTILITY COMMISSION OF OREGON

STAFF EXHIBIT 700

REVISED OPENING TESTIMONY

1 Q. Please state your name and business address. 2 A. My name is Marianne Gardner. My business address is 3930 Fairview 3 Industrial Dr. SE, Salem, Oregon 97302. 4 Q. Please describe your educational background and work experience. 5 A. I am a Senior Revenue Requirement Analyst employed in the Energy Rates, 6 Finance, and Audit Division of the Public Utility Commission of Oregon 7 (OPUC). My Witness Qualification Statement is found in Exhibit Staff/701. 8 Q. What is the purpose of your testimony? 9 A. I am the revenue requirements summary witness for the Public Utility 10 Commission of Oregon Staff (Staff) in this proceeding. As such, I explain 11 my adjustments and summarize the other Staff-sponsored adjustments and 12 issues regarding Portland General Electric's (PGE's or Company's) filing in 13 this docket, identified as UE 294, that remains contested. In addition, I 14 provide some detail regarding the partial settlement reached in principal in 15 the docket. 16 Q. Did you prepare an exhibit for this docket? 17 A. Yes. I prepared Exhibit Staff/702, consisting of 1 page. 18 Q. How is your testimony organized? 19 A. My testimony is organized as follows: 20 Part I – Revenue Requirement Part II - Contested Issues 21 22 Part I – Revenue Requirement

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the Staff analyst who reviewed the topic, and the status of the topic.

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Table A

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Fonner		Marginal Customer Cost, Postage, and Load Forecast	
Gardner	Revenue Sensitive Rates, Uncollectible Expense, Escalation, Workforce Levels, Wages and Salaries, Incentives & Bonuses	Revenue Requirement, Interest Synchronization	Amortization Expense, Income Taxes, Accumulated Deferred Income Taxes, Working Capital, Miscellaneous Labor, Budgeting Process
Johnson	Construction Overheads, Sponsorships, Memberships, Dues and Donations	Trojan Refund - Schedule 143	Generation Expenses, Transmission and Distribution O&M Expense, Fuel Stock, Material and Supplies, Miscellaneous Deferred Debits, IT Projects, Environmental Remediation
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Wittekind	Various A&G and D&O	Existing Plant, Miscellaneous Rate Base, Rate Base Reductions	

Q. Please describe Table A.

A. Table A describes three categories of issues. The first category is for settled topics, and Staff will present separate testimony on those topics in support of the partial stipulation in July. The second category is for contested issues, and Staff is presenting individual testimony on those issues in its opening testimony and/or in responsive testimony as warranted. The list of contested issues could change dependent on testimony filed by other parties. The third category is for those topics that Staff investigated and concluded no adjustment was necessary. For all three categories, Staff reviewed the Company's filing, including the standard data request responses, initiated an additional 347 data requests, and reviewed responses to parties data requests.

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- A. Yes. To summarize, PGE requested an increase in revenue requirement related to base rates of approximately \$38.75 million. This \$38.75 million revenue requirement amount does not include PGE's requested revenue requirement for the Carty project. For purposes of settlement, Staff proposed 15 adjustments to PGE's requested revenue requirement, 14 of which change revenue requirement. Additionally, Staff identified several other issues with

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Listed in Table C are the remaining settled issues, S-1, S-5, S-7, S-9, S-12, S-13, and S-14, for which stipulating parties agreed to as well. Staff assigned to these issues will explain each issue more fully in their respective testimonies supporting the partial settlement.

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- A. No. Staff questions PGE's proposal concerning the Trojan nuclear fuel credit contained in Schedule 143, Spent Fuel Adjustment. Staff witness Judy Johnson offers testimony regarding this subject in Exhibit 800.
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- A. Yes.

Part II - Contested Issues

- Q. Please provide a listing of the responsible Staff witnesses for each contested issue and the associated exhibit number.
- A. The table below provides the requested list.

Table D

Exhibit Item **Staff Witness** Description Status No. Cost of Capital S-0 Matt Muldoon 200 Contested S-3 Marianne Gardner **Interest Synchronization** 700 Contested Partial S-10 Jorge Ordonez **Capital Additions** 900 Settlement

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I-1	George Compton	LRIC, Rate Spread and Rate Design	' I Contested I	
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Sch. 143	Johnson	Nuclear Fuel Credit	(Contested)	(\$17,344)		
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 - = Interest Coordination Adjustment
 - Q. Does this conclude your testimony?
- 22 | A. Yes.