

**EXHIBIT NO. ___(KRK-11CT)
DOCKET NO. UE-060266/UG-060267
2006 PSE GENERAL RATE CASE
WITNESS: KARL R. KARZMAR**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY, INC.,

Respondent.

**Docket No. UE-060266
Docket No. UG-060267**

**PREFILED REBUTTAL TESTIMONY (CONFIDENTIAL) OF
KARL R. KARZMAR
ON BEHALF OF PUGET SOUND ENERGY, INC.**

**REDACTED
VERSION**

AUGUST 23, 2006

PUGET SOUND ENERGY, INC.

**PREFILED REBUTTAL TESTIMONY (CONFIDENTIAL) OF
KARL R. KARZMAR**

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1 **PUGET SOUND ENERGY, INC.**

2 **PREFILED REBUTTAL TESTIMONY (CONFIDENTIAL) OF**
3 **KARL R. KARZMAR**

4 **I. INTRODUCTION**

5 **Q. Are you the same Karl R. Karzmar who submitted prefiled direct testimony**
6 **in this proceeding on February 15, 2006, and supplemental prefiled direct**
7 **testimony in this proceeding on July 10, 2006, each on behalf of Puget Sound**
8 **Energy, Inc. ("PSE" or "the Company")?**

9 A. Yes.

10 **Q. Please summarize the purpose of your rebuttal testimony.**

11 A. My rebuttal testimony will discuss the various gas proforma and restating
12 adjustments and adjustments that are common between the electric and gas
13 service that the Company is proposing in rebuttal. First, I will discuss the
14 adjustments proposed by Commission Staff and other parties that the Company
15 agrees with and has incorporated in its updated gas revenue requirement
16 determination presented with my prefiled rebuttal testimony. Second, I will
17 discuss adjustments that the Company, Commission Staff and other parties are in
18 agreement with as to methodology, but which have changed since parties filed
19 their response as the result of updated information. These changes have also been
20 incorporated in the Company's updated gas revenue requirement determination

1 and are not expected to be contentious. Third, I will discuss adjustments
2 proposed by Commission Staff and other parties with which the Company
3 disagrees.

4 Based on the proforma and restating adjustments proposed by the Company and
5 presented in Exhibit No. ___(KRK-12), there is a revenue deficiency of
6 \$39,008,416 for natural gas service which includes an allocation of \$804,230 to
7 water heater rental customers. This would represent an average 4.06% overall
8 rate increase.

9 **II. COMPARISON BETWEEN THE COMPANY'S**
10 **SUPPLEMENTAL FILING REVENUE DEFICIENCY AND**
11 **COMMISSION STAFF REVENUE DEFICIENCY**

12 **Q. Have you prepared a reconciliation between the revenue deficiency filed by**
13 **the Company in its July 2006 supplemental filing and that filed by**
14 **Commission Staff?**

15 A. Yes. The following table highlights the differences between the Company's and
16 the Commission Staff's gas revenue deficiency.

PSE Supplemental Filing Revenue Deficiency	\$39,211,573
12.01 Revenues and Expenses	(333,180)
12.09 Rate Case Expenses	(208,530)
12.12 Wage Increase	107,681
12.13 Investment Plan	4,998
12.20 Director and Officer Insurance	19,526
12.21 Everett Delta	206,348

PSE Rebuttal Filing Revenue Deficiency	\$39,008,416
Staff Adjustments:	
Actual Results of Operation	(17,279,917)
12.01 Revenues and Expenses	32,531
12.03 Tax Benefit of Pro forma Interest	(808,305)
12.09 Rate Case Expense	(163,682)
12.12 Wage Increase	(107,681)
12.13 Investment Plan	(4,998)
12.15 Incentive Pay	(344,412)
12.20 Director and Officer Insurance	(356,088)
12.21 Everett Delta	168,480
Spirit Ridge	(795,470)
Commission Staff Revenue Deficiency	\$19,348,874

1 **Q. What is the major difference between the Company's revenue deficiency and**
2 **the Commission Staff's revenue deficiency?**

3 A. The Commission Staff's proposal is in essence a cost of capital adjustment. The
4 \$19.3 million increase recommended by Commission Staff is \$19.9 million less
5 than the Company's supplemental proposal. Of this \$19.9 million reduction,
6 \$17.3 million is the result of their proposed adjustment to the Return on Equity
7 and the Company's capital structure.

1 **III. THE COMPANY AGREES THAT THE FOLLOWING**
2 **ADJUSTMENTS SHOULD BE MADE TO ITS SUPPLEMENTAL**
3 **FILED REVENUE REQUIREMENT**

4 **Q. Have you prepared an exhibit which details the updated restating and pro**
5 **forma adjustments that the Company is proposing?**

6 A. Yes. Exhibit No. ___(KRK-12) summarizes the Company's gas restating and pro
7 forma adjustments. This exhibit is presented in the same format as my Exhibit
8 No. ___(KRK-4), Exhibit No. ___(KRK-9) and Mr. Russell's Exhibit
9 No. ___(JMR-4).

10 **Complete List of Uncontested Adjustments**

11 **Q. Please list the adjustments where the Company is in agreement with**
12 **Commission Staff.**

13 A. The adjustments and their impact on net operation income (NOI) or rate base are:

Adjustment	NOI	Rate Base
12.02 Federal Income Tax	\$490,787	
12.04 Conservation	\$2,426,926	
12.05 Bad Debts	(\$236,343)	
12.06 Miscellaneous Operating Expense	(\$978,686)	\$2,857,353
12.07 Property Tax	\$469,425	
12.08 Excise Tax and Filing Fee	\$389,325	
12.10 Property & Liability Insurance	\$123,942	
12.11 Pension Plan	(\$1,603,511)	
12.14 Employee Insurance	(\$418,486)	
12.16 Interest on Customer Deposits	(\$131,750)	
12.17 Property Sales	\$456,881	
12.18 General Office Relocation	(\$914,888)	(\$1,746,177)
12.19 Other Amortization Expense	\$1,361,790	
12.22 Depreciation	\$0	

1 **Q. Is this list of uncontested adjustments different than the list of uncontested**
2 **adjustments that Mr. Russell presents in his prefiled response testimony?**

3 A. Yes. There are two adjustments that Mr. Russell lists as uncontested that the
4 Company has updated for changes in estimates or actual amounts. Although these
5 adjustments are still done in the same manner, the amount of the adjustment has
6 changed as a result of the updates. I will explain the difference in the two
7 adjustments categorized as uncontested that are common to both electric and
8 natural gas.

9 **Q. Would you please specify the adjustments that are on Mr. Russell's**
10 **uncontested adjustments where you will discuss the differences between the**
11 **Company's adjustment and Commission Staff's adjustment?**

12 A. Yes. These adjustments are listed below:

Adjustment	NOI	Rate Base
12.12 Wage Increase	(\$1,460,754)	
12.13 Investment Plan	(\$62,124)	

13 **Q. Would you please describe the difference between the Company and**
14 **Commission Staff on these adjustments?**

15 A. Yes.

1 **Wage Increase electric adjustment 20.20 and gas adjustment 12.12**

2 **Q. Please explain the differences with respect to the adjustment for wage**
3 **increases?**

4 A. Since the Company originally filed its case, the Human Resources Department
5 examined wages for all of the various union positions across the bargaining unit
6 and evaluated the Company's ability to attract and retain qualified employees. As
7 Ms. McLain describes, the marketplace has changed dramatically in the last few
8 years with respect to the Company's ability to attract and retain Service Linemen
9 and qualified Substation and Relay Wiremen. As a result, on July 20, 2006, the
10 Company signed a letter agreement with International Brotherhood of Electrical
11 Workers ("IBEW") Union Local #77, dated July 17, 2006, providing for a
12 journeyman wage adjustment effective August 28, 2006 in certain classifications.
13 This adjustment put PSE in a competitive position in the market for the critical
14 classifications that were affected. This journeyman wage adjustment was
15 provided to Staff in the Company's Supplemental Response to WUTC Staff Data
16 Request No. 243, but not in time to be incorporated into any of Staff's response
17 adjustments. Accordingly, the Company has updated its wage adjustment for
18 these union step increases.

19 This change in the wage adjustment resulted in an additional decrease in net
20 operating income of \$304,040 and \$66,934 for PSE's electric and gas operations
21 respectively, and in turn a total decrease in net operating income of \$2,512,047

1 and \$1,460,754. This adjustment properly affected both of the Company's electric
2 and gas operations because of common work elements and consequent allocation
3 methods.

4 **Investment Plan electric adjustment 20.21 and gas adjustment 12.13**

5 **Q. Please explain the differences with respect to the adjustment for the**
6 **investment plan?**

7 A. The investment plan difference and adjustment merely reflects the impact on the
8 investment plan associated with the wage adjustment discussed above. This
9 change in the investment plan adjustment resulted in an additional decrease in net
10 operating income of \$4,962 and \$3,107 for PSE's electric and gas operations
11 respectively, and in turn a total decrease in net operating income of \$99,416 and
12 \$62,124.

13 **IV. CONTESTED ADJUSTMENTS**

14 **Q. Would you please describe the difference between the Company and**
15 **Commission Staff on the contested adjustments?**

16 A. Yes. I will discuss the contested adjustments beginning with the adjustments that
17 are common to both electric and gas service.

1 **Revenues & Expenses gas adjustment 12.01**

2 **Q. Please explain your adjustment on revenues and purchased gas expenses.**

3 A. The parties agree on this adjustment except for a minor difference resulting from
4 a change in the way the Company calculates the minimum bill for Schedule No.
5 41. The change in methodology corrects for an error discovered in the course of
6 this proceeding, as discussed by Mr. Amen in his prefiled rebuttal testimony, and
7 results in a more accurate determination of normalized revenues.

8 This revision to revenues and expense increases the resulting net operating
9 income adjustment by \$32,531 and PSE does not expect the adjustment to be
10 controversial to other parties.

11 **Federal Income Tax (FIT) and Accumulated Deferred FIT electric**
12 **adjustment 20.04 and gas adjustment 12.02**

13 **Q. Please explain PSE's position on current and deferred federal income tax**
14 **accounting?**

15 A. There is no dispute with respect to the current and deferred income tax accounting
16 adjustments in this case. The Company does take issue however, with Staff's
17 recommendation to defer with carrying costs, at PSE's authorized rate of return,
18 the revenue requirement impacts of the actual Section 199 domestic production
19 tax credit deductions beginning with tax year 2005 for consideration as either a
20 direct offset to deferred power costs or to be reserved for consideration in a future

1 rate proceeding. Staff argues, on the one hand--when it results in a deferred debit,
2 that the Company's proposed depreciation tracker constitutes inappropriate single
3 issue ratemaking because it ignores the fact that other cost of service elements
4 may be creating downward pressure on rates.¹ But on the other hand, Staff
5 proposes the very same thing, as in this instance, when it results in a deferred
6 credit. In his prefiled rebuttal testimony, Mr. Story separately addresses this
7 concern with respect to the Company's proposed depreciation tracker.

8 The Company does not object to special accounting treatment of specific issues
9 when it is appropriate, but in this instance it is one sided to order the Company to
10 single out and defer a future tax credit without taking into consideration offsetting
11 and much more likely near-term tax debits which may occur. Staff presents no
12 basis for the deferral, no basis for carrying costs to be imputed at the Company's
13 authorized rate of return and provides for no consideration of offsetting debits.

14 If the Commission were to determine this type of tax credit should be deferred, it
15 should not accrue interest because customers have not contributed any funds. The
16 tax credit just means that the Company did not have to borrow the funds to make
17 a tax payment.

18 The Company recommends the Commission reject staff's proposal to defer
19 Section 199 tax credits, however, if the Commission orders deferred accounting
20 treatment of Section 199 credits, there should be no interest accrual and the

¹ Exhibit No. ___(JMR-1T), at pages 25-26.

1 Company should be allowed to offset the deferral with emerging tax debits as
2 they may develop. Alternatively, the Company should, at most, be directed
3 instead to file a petition if and when such Section 199 credits materialize to
4 determine if any special accounting treatment is appropriate.

5 **Tax benefit of Proforma Interest electric adjustment 20.05 and gas**
6 **adjustment 12.03**

7 **Q. What is the reason for the difference in the tax benefit of proforma interest?**

8 A. As stated by Mr. Russell in his prefiled response testimony, this adjustment is not
9 disputed as to methodology used in its calculation. The difference between the
10 Company and the Commission Staff for this adjustment is based on the different
11 rate base and weighted cost of debt proposed by the parties.

12 The Company's adjustment for the tax benefit of proforma interest resulted in
13 decreases in PSE's electric and gas net operating income of \$2,391,139 and
14 \$7,280,941 respectively.

15 **Tree Watch electric adjustment 20.08.5**

16 **Q. Please explain PSE's position on the Tree Watch adjustment.**

17 A. The amount of this adjustment is not in dispute. In the 2004 general rate case
18 (consolidated Docket Nos. UG-040640 and UE-040641), the Commission
19 approved a proposal to: (1) discontinue deferral and amortization treatment of

1 costs related to Tree Watch on a prospective basis; (2) allow expensing of costs as
2 incurred; and (3) include an annual normalized expense level of \$2 million.

3 Because the accounting for Tree Watch costs changed during the test year, the test
4 period does not reflect the full \$2 million expense level. Accordingly, the
5 Company proposed to increase the test year expense by \$983,429 to reflect the
6 full \$2 million pro forma amount.

7 Staff does not oppose the Company's adjustment in this case, but proposes a
8 condition that beginning with the rate year in this case, and every year thereafter,
9 any amount below the \$2 million expenditure level allowed in rates should be
10 credited to the unamortized balance of the previously deferred Tree Watch
11 program costs. Staff claims this condition is necessary because during the rate
12 year following the 2004 general rate case, the Company actually spent
13 approximately \$111,000 less than the \$2 million level.

14 In making this argument, Staff disregards the fact that the Company was on track
15 to spend the entire target amount by year end. In addition, Staff's proposal is one-
16 sided. Staff is proposing special treatment of Tree Watch costs if the Company
17 spends less than the program target of \$2 million annually, but proposes no
18 additional cost recovery if the Company exceeds the spending target. As Ms.
19 McLain explains in her prefiled rebuttal testimony, it is difficult to manage the
20 programs and projects for Tree Watch such that costs come in exactly at \$2
21 million each year, but PSE's implementation plans for Tree Watch are to spend
22 within plus or minus 5% of the \$2 million.

1 If the Commission nevertheless accepts Staff's proposal, the Company should also
2 be able to add to the deferred costs it is recovering for the Tree Watch program
3 any costs it spends for the program in a given year in excess of the \$2 million that
4 is embedded in rates.

5 **Director and Officer Insurance electric adjustment 20.12 and gas adjustment**
6 **12.20**

7 **Q. Does the Company agree with Staff's adjustment to Director and Officer**
8 **Insurance?**

9 A. No. Staff claims that during the test period, all of the director and officer
10 insurance for the parent, Puget Energy, was assigned to the regulated operations
11 of Puget Sound Energy, even though InfrastruX's directors and officers were also
12 covered.² Mr. Russell also states that his proposed adjustment allocates directors
13 and officers insurance to Puget Energy's subsidiaries based on the number of
14 officers and directors of PSE and InfrastruX.

15 There are a number of problems with Commission Staff's prefiled response
16 testimony and adjustment. First of all, it is not true that all of the director and
17 officer insurance for the parent, Puget Energy, was assigned to the regulated
18 operations of Puget Sound Energy. During the test year, \$46,974 of director and
19 officer insurance was charged directly per books to InfrastruX. The remainder

² Exhibit No. ___(JMR-1T) at page 11.

1 was allocated to the utility and its subsidiaries, Puget Western, Inc. and Hydro
2 Energy Development Corp., based on the relationship of the assets of each
3 company, consistent with the long standing precedent set in rate proceedings for
4 allocating PSE's director and officer insurance. PSE, in its allocation of director
5 and officer insurance, is following the precedent that was approved by the
6 Commission in Docket Nos. UE-920433, UE-920499, and UE-921262.

7 Second, Mr. Russell did not make the allocation based on the number of PSE and
8 InfrastruX officers and directors as he states in his prefiled response testimony.
9 Had he done so, he would have apportioned 69% to InfrastruX and only 31% to
10 PSE. Instead, he made the allocation based on the simple average of the
11 percentage relationship between PSE and InfrastruX of 1) their total assets, 2)
12 their number of employees; and 3) their number of directors and officers. This
13 simple average results in a 43% allocation to InfrastruX. However, there is no
14 relationship between the number of employees and director and officer insurance
15 and Mr. Russell provides no basis or support for either of those allocation
16 methods.

17 Third, Puget Energy sold InfrastruX on May 7, 2006 and there is no longer a
18 reason to allocate any insurance expense to InfrastruX since it will not exist in
19 any prospective rate year. The insurance premium liability did not change as a
20 result of the sale of InfrastruX and director and officer insurance should now be
21 allocated based on the remaining subsidiaries of Puget Sound Energy. Given this
22 known and measurable change, using Mr. Russell's allocation method would

1 result in a 100 percent allocation to Puget Sound Energy, because there is no
2 provision in his calculation to exclude non InfrastruX subsidiaries. The Company
3 proposes instead to apply the traditional allocation method based on the
4 relationship of assets of Puget Sound Energy and its non utility subsidiaries,
5 Puget Western, Inc. and Hydro Energy Development Corp.

6 Additionally, the Company has updated this adjustment since its July 10th
7 supplemental filing to allocate the total premiums including that charged directly
8 to InfrastruX in the test year. This change has resulted in an additional decrease
9 to net operating income of \$18,032 and \$12,137 for PSE's electric and gas
10 operations respectively. Properly allocating director and officer insurance in this
11 manner results in a decrease in net operating income of \$13,291 and \$8,946 for
12 PSE's electric and gas operations respectively.

13 **Rate Case Expense electric adjustment 20.16 and gas adjustment 12.09**

14 **Q. Would you please provide some background regarding the treatment of**
15 **general rate case expenses in rates?**

16 A. In the Company's last general rate case filing in Docket Nos. UG-040640 and UE-
17 040641, the Commission ordered the Company to 1) stop deferring rate case
18 expense incurred after August 2004, 2) commence recovery of subsequent costs it
19 incurs in prosecuting rate cases as a normalized expense going forward, and

1 3) commence amortization of costs deferred through August 2004 over three
2 years, without the addition of any return on those costs.

3 As a result of these changes in recovery methods, the Company is recovering on
4 an amortized basis the deferred costs associated with the 2001 and 2004 general
5 rate cases that have not yet been recovered. At the same time, the Company is
6 collecting in rates a "normalized" amount to cover its expenses for all rate case
7 activity since August 31, 2004, including this general rate case. Commission
8 Staff now proposes two adjustments to the treatment of general rate case
9 expenses.

10 **Q. Please explain PSE's position on Staff's first proposed general rate case**
11 **expense adjustment.**

12 A. In order to mitigate the rate impact of these coincident recovery methods, Staff
13 proposes, in its first rate case expense adjustment, to lengthen the amortization
14 periods for the 2001 and 2004 general rate cases from the 14 months remaining of
15 the original 36 month amortization periods to 24 and 48 months, respectively.

16 The Company does not object to lengthening the amortization of the 2001
17 expenses to 24 months, but believes the proposal to extend the amortization
18 period for the 2004 costs to 48 months (for an overall total of nearly six years) is
19 unreasonable in view of the current frequency of general rate case proceedings.

20 As a compromise, the Company is agreeable to and proposes to lengthen the

1 amortization periods for both the 2001 and 2004 general rate case expenses to 24
2 months.

3 **Q. What is Staff's second general rate case adjustment proposal?**

4 A. The second revision to general rate case expense that Staff proposes is to remove
5 one-half of the \$791,000 paid to Pacific Economic Group related to
6 Dr. Cicchetti's testimony on rate of return and Dr. Dubin's testimony on hydro
7 statistical analysis in the 2004 general rate case, Docket Nos. UG-040640 and
8 UE-040641. Staff argues that the consulting fees are excessive for ratepayers
9 given that the Commission gave little or no weight to Dr. Cichetti's analysis.
10 Staff also claims that the Commission adopted Staff witness Dr. Mariam's use of
11 50 year hydro, which justifies reducing Dr. Dubin's fees. Staff also claims that
12 the Company had less incentive to reduce rate case costs in the 2004 case because
13 it assumed that these costs would be deferred and amortized, dollar for dollar in
14 prospective rates, as compared to this case. Staff points as an example to the total
15 cost estimate for PSE's rate of return witness, Dr. Morin, which is \$55,000. Staff
16 also states that no costs for a hydro witness is necessary in this case because the
17 precedent has been established through the 2004 case.

18 **Q. Please explain the Company's position on this proposal.**

19 A. First, and most importantly, the 2004 general rate case expenses were already
20 litigated in the 2004 general rate case. Public Counsel, ICNU and Commission

1 Staff sharply criticized the level of 2004 general rate case expenses and
2 particularly costs for outside experts in that case. While Commission Staff did
3 not propose any disallowance, ICNU proposed that the Company and customers
4 share the rate case expenses included in rates on a 50/50 basis. Instead, the
5 Commission expressly stated that it found no basis to adjust the level of general
6 rate case expenses³ and it did not order any disallowance. PSE believes it is
7 inappropriate for Commission Staff to now reach back into the 2004 general rate
8 case and seek to disallow expenses from that case, two years later.

9 PSE also disagrees with the substance of Staff's proposed disallowance. It is not
10 reasonable to disallow rate case expenses merely because studies provided by an
11 expert were not heavily relied upon by the Commissioners in deciding an issue.
12 The burden of proof is on the Company in a rate case and the Company must be
13 able to prepare and present evidence and defend its positions against the opposing
14 parties on a wide variety of issues, without knowing in advance which issues may
15 become the most contentious and therefore require the most support in litigation.
16 In addition, experts fees are typically greatly increased by the need to respond to
17 data requests of other parties, often including requests for additional analyses.

18 In the case of Dr. Dubin, PSE was required to present substantial statistical
19 evidence in support of its proposed change of the Commission precedent for using
20 a 40-year hydro data set in rate cases. A prior Commission order explicitly

³ Order No. 06, Docket Nos. UG-040640, *et al.*, at ¶ 176 ("We find no basis in our record upon which to adjust the amount both PSE and Staff recommend be allowed for general rate case expense.").

1 instructed PSE to do so if it ever raised the issue with the Commission again. As
2 further described by Dr. Dubin, his work was closely examined and heavily relied
3 upon by Commission Staff's Dr. Mariam. Dr. Mariam ultimately recommended
4 use of a 50-year data set rather than PSE's preferred 60-year data set for reasons
5 unrelated to the soundness of Dr. Dubin's statistical analyses, and PSE's
6 compromise on this position led to a Commission order that cites Dr. Mariam.
7 This does not mean that Dr. Dubin's analysis was unnecessary, excessive,
8 unreasonable, or that his fees should be disallowed.

9 Similarly, in the case of Dr. Cicchetti, PSE was required to and did present his
10 extensive return on equity analysis in support of the Company on a central rate
11 case issue in the 2004 case. Dr. Cicchetti was required to defend his position in
12 extensive data requests by other parties, in rebuttal and in hearings. Dr. Cicchetti
13 also assisted the Company with cross examination of other financial witnesses
14 and in briefing. The Commission should not disallow expert expenses on issues
15 that go to the heart of the disputes at issue in a rate case merely because it
16 ultimately does not find a company's expert witness compelling. PSE also
17 believes it is ironic that after criticizing the Company for employing an expert
18 with fees that it views as too high, Commission Staff now essentially seeks to
19 punish PSE by using its employment of an expert in this case with much lower
20 fees to argue for a fee disallowance in a prior case.

1 **Q. What would be the resulting general rate case amortization amount that the**
2 **Company proposes?**

3 A. The Company's proposal would result in annual amortization of general rate case
4 expenses of \$356,765 and \$294,587 for PSE's electric and gas operations
5 respectively, as opposed to the corresponding amortization amounts proposed by
6 Mr. Russell of \$251,952 and \$247,936.

7 **Q. What would be the resulting general rate case normalization amount that the**
8 **Company proposes?**

9 A. The Company's proposal, when also taking into consideration a small true up as
10 the result of a final reconciliation of the 2004 general rate case expenses, would
11 result in annual normalization amounts of general rate case expense of \$1,080,500
12 and \$1,080,500 for PSE's electric and gas operations respectively, instead of the
13 \$970,621 and \$970,621 corresponding amortization amounts proposed by Mr.
14 Russell.

15 **Q. Does this complete the Company's issues with respect to rate case expense?**

16 A. No. Mr. Russell does not discuss it in his prefiled response testimony, but he has
17 also adjusted normalized Power Cost Only Rate Case ("PCORC") expenses by
18 reducing the amount of expenses for the 2003 PCORC that is used to calculate a
19 normalized level to one-half of the \$1,300,000 estimated cost of the 2003 PCORC
20 case. PSE understands that he does so based on the Commission's order in the

1 2004 general rate case, where the Commission reduced the amount of 2003
2 PCORC expenses to be used to determine a normalized level of PCORC expense
3 because the 2003 PCORC was the first such case and had highly contentious
4 prudence issues such that it was more expensive to litigate than was anticipated
5 for future PCORC cases.⁴

6 The Company does not oppose Mr. Russell's adjustment in principle, but wishes
7 now to true up the estimated 2003 PCORC expense amount that formed the basis
8 of this adjustment in the 2004 general rate case order and that Mr. Russell has
9 used for his response adjustment in this case to the actual expenditures incurred
10 for the 2003 PCORC case. Accordingly, the Company's rebuttal adjustment on
11 PCORC case expense excludes one-half of the \$2,039,886 actual expenditures
12 incurred in the 2003 PCORC, adds them to the expenses incurred for the 2005
13 PCORC case, and averages them for the PCORC expense normalization
14 calculation. The result is a normalized PCORC expenses adjustment, assuming a
15 two year normalization period, of \$324,500 per year instead of the \$232,016 per
16 year proposed by Mr. Russell.

⁴ Order No. 06, Docket No. UG-040640, *et al.*, at ¶ 184 ("The evidence also supports our finding that \$650,000 is more representative of what this type of proceeding should cost than is the amount twice that high that PSE expended in its first proceeding, which was more expensive due to its novel and contentious nature.").

1 **Q. What would be the result of the total general rate case amortization and**
2 **normalization adjustments and PCORC amortization adjustment that the**
3 **Company proposes?**

4 A. The Company's proposed adjustments to rate case expense would result in an
5 increase in net operating income of \$226,966 and a reduction in net operating
6 income of \$144,106 for PSE's electric and gas operations respectively, instead of
7 the increase of \$426,631 and decrease of \$42,361 proposed by Mr. Russell.

8 **Incentive Pay electric adjustment 20.27 and gas adjustment 12.15**

9 **Q. Are there any issues with respect to the adjustment for incentive pay?**

10 A. Yes. There are three issues to Staff's approach to the incentive pay adjustment.
11 First, Mr. Russell proposes to use the average of incentive payments for the four
12 years 2003 through 2006, which by necessity includes only an estimate for 2006,
13 instead of the four-year average of actual incentive payments for the years 2002
14 through 2005 that the Company used in its direct testimony.
15 Second, in projecting the estimate for 2006, Mr. Russell used the budget level
16 payout of \$6.3 million, which is the floor expectation for incentive payout as
17 explained in Mr. Hunt's prefiled rebuttal testimony. By contrast, the updated
18 projected payout of \$ [REDACTED] should be used if the Commission elects to use
19 the four-year average based on the years 2003-2006. Mr. Hunt explains in his

1 prefiled rebuttal testimony why, if an estimate were going to be used, the updated
2 projected payout level rather than the budget level is more appropriate.

3 Third, Mr. Russell's adjustment to incentive pay also includes the removal of
4 stock equivalent payments made to Chief Executive Officer Steven Reynolds,
5 based on a mistaken belief that they were made in lieu of the performance share
6 grants awarded to other PSE executives, which are treated as non-operating
7 expenses for ratemaking purpose. Mr. Russell's understanding is not correct and
8 the payments which total \$110,149 should not be removed as also explained by
9 Mr. Hunt in his prefiled rebuttal testimony.

10 **Q. What would be the result if Staff had used the updated projection of a**
11 **\$ [REDACTED] payout and not removed the stock equivalent payments?**

12 A. The incentive adjustment would have resulted in increases in net operating
13 income of \$ [REDACTED] and \$ [REDACTED] for PSE's electric and gas operations
14 respectively, instead of the corresponding increases proposed by Mr. Russell of
15 \$1,038,186 and \$645,420.

16 **Q. Are these the adjustments you are proposing in rebuttal?**

17 A. No. As Mr. Hunt explains in his prefiled rebuttal testimony, the appropriate four-
18 year incentive payment periods to be averaged are the years 2002 through 2005.
19 Using these years, with their actual, known payout amounts, avoids speculation
20 about what may occur during 2006 and how that may ultimately impact the

1 incentive payment payout level. Accordingly, the Company proposes the same
2 incentive adjustments as supported in its prefiled supplemental testimony that
3 result in increases in net operating income of \$690,180 and \$431,333 for PSE's
4 electric and gas operations respectively.

5 **Everett Delta Pipeline Expansion gas adjustment 12.21**

6 **Q. Turning now to adjustments that only affect gas operations, are there any**
7 **issues with respect to the adjustment for the Everett Delta Pipeline**
8 **Expansion?**

9 A. There are no issues with this adjustment, which is related to the sale and lease
10 back of a pipeline in Everett, except that, because of rate base implications and as
11 pointed out by Mr. Russell, this adjustment is dependent in part on the final
12 determination of the appropriate rate of return.

13 Additionally, the Company has revised this adjustment to exclude a portion of the
14 rate base that is part of the pipeline but not under lease, and provided for the
15 proper determination of revenue based taxes. In the process, the Company has
16 also revised the mechanics of the calculation in order to prove the adjustment and
17 make it easier to audit. The Company does not expect this revision to be
18 controversial.

1 **Spirit Ridge gas adjustment 22**

2 **Q. Mr. Russell proposes an adjustment for increased pipeline expenses related**
3 **to preventive measures taken by the Company in the Spirit Ridge**
4 **community. Does the Company agree with this adjustment?**

5 A. No. Staff is proposing an adjustment related to expenses that were incurred in the
6 test year to ensure gas distribution pipeline integrity and safety in the Spirit Ridge
7 community following a tragic accident that occurred in that neighborhood. Staff's
8 proposal is to disallow \$760,714 of expenses on the basis that they are non-
9 recurring. Ms. McLain explains the reasons for these expenses and how they
10 were paid for.

11 It is not appropriate to remove such expenses on the basis of non recurrence. Non
12 recurring expenses can be said to occur in every test year if the type of expense is
13 viewed too narrowly. If such expenses are removed for ratemaking purposes, the
14 funds available to the Company for undertaking particular projects would steadily
15 decline until the Company is unable to fund the regular, ongoing work that needs
16 to be done to provide service to its customers. The whole purpose of using a test
17 year is to establish what representative level of costs the utility will spend to
18 provide service to customers and need to be able to recover in rates. As Ms.
19 McLain explains in her prefiled rebuttal testimony, the Company knows it will
20 not incur the exact same costs in the Spirit Ridge neighborhood every year, but it
21 also knows it will have unplanned expenses to respond to distribution system

1 issues that arise in other places in its system. Additionally, the resources used in
2 Spirit Ridge were diverted from other planned work and next year they will be
3 needed elsewhere. Mr. Russell's proposed adjustment should be rejected and the
4 Company proposes no corresponding adjustment in rebuttal.

5 **Q. Would you please explain Exhibit No. ___(KRK-13)?**

6 A. Page 13.01 of Exhibit No. ___(KRK-13) presents the calculation of the revenue
7 deficiency based on the proforma and restating adjustments discussed above.

8 **Revenue Deficiency**

9 As shown on page 1 of Exhibit No. ___(KRK-13), based on \$1,180,351,743
10 invested in rate base and \$79,151,170 of net operating income, the Company
11 would have an overall gas revenue deficiency of \$39,008,416 including an
12 allocation to water heater rental of \$840,230.

13 **Cost of Capital**

14 This schedule, shown on page 13.02 of Exhibit No. ___(KRK-13), reflects the
15 proposed capital structure for the Company during the rate year and the associated
16 costs for each capital category. The capital structure and costs are presented in
17 the prefiled rebuttal testimony of Mr. Donald Gaines, Exhibit No. ___(DEG-
18 7CT). The rate of return is 8.76%.

1 **Conversion Factor**

2 The conversion factor, shown on page 13.03 of Exhibit No. ___(KRK-13), is used
3 to adjust the net operating income deficiency by revenue sensitive items and
4 Federal income tax to determine the total revenue requirement. The revenue
5 sensitive items are the Washington State utility tax, Washington WUTC filing fee,
6 and bad debts. The conversion factor used in the revenue requirement
7 calculation, taking into consideration the adjustments discussed earlier, is
8 62.1600% and is uncontested between the parties.

9 **V. WEATHER VARIABILITY HAS A SUBSTANTIAL**
10 **IMPACT ON PSE'S GAS REVENUES**
11 **NOTWITHSTANDING THE PGA AND FIXED CHARGES**

12 **Q. Are there other issues you wish to address?**

13 A. Yes. Mr. Russell states in his prefiled response testimony that the PGA insulates
14 approximately 69% of the Company's sales revenue requirement from the effects
15 of weather variability. He also states that revenues derived from basic charges,
16 demand charges, and base usage are collected irrespective of weather.⁵ He goes
17 on to cite the PGA mechanism as one of the risk mitigation measures already
18 available to the Company. He states that these existing mechanisms protect PSE
19 sufficiently that the depreciation tracker should not be approved.⁶ These
20 observations also appear to be made in support of Staff's opposition to PSE's

⁵ Exhibit No. ___(JMR-1T) at page 23.

⁶ *Id.* at page 29.

1 proposals to include the impact of temperature variation in PSE's gas decoupling
2 proposal as well as Staff's opposition to PSE's proposed increases in fixed charges
3 for gas service.

4 **Q. Do you disagree with Mr. Russell?**

5 A. Yes. Mr. Russell fails to mention that the basic, demand, and base usage charges
6 he cites only provide recovery of a fraction of the Company's fixed charges.

7 The 69% of the Company's sales revenue requirement to which the PGA
8 mechanism applies merely passes through to customers the Company's cost of
9 purchased gas without mark up and the Company does not earn anything on
10 purchased gas costs, as Mr. Amen discusses in his prefiled rebuttal testimony.

11 This means that all of the Company's operating income requirement of \$103.4
12 million for its gas operations must be recovered within the remaining 31% layer
13 of revenues.

14 Since most of these costs are fixed but recovered on a volumetric basis, the
15 Company is exposed to a lot of weather variability and declining sales volume
16 risk through the current rate design. In addition, because a substantial portion of
17 the \$103 million operating income requirement goes to cover the cost of financing
18 the Company's investment in infrastructure, it doesn't take much weather variation
19 to seriously affect operations or earnings.

1 **Q. What is the magnitude of that risk?**

2 A. As one example, the weather variation in the pending case alone resulted in a
3 weather normalization operating revenue adjustment of \$24.8 million when the
4 test year was only 5% warmer than normal. With respect to PSE's gas operations,
5 net of expenses, that represents almost 6% of the Company's earnings capability
6 on common equity.

7 This unnecessary rate design consequence is not in the best interest of the
8 Company or its customers.

9 **Q. What do you mean by "unnecessary"?**

10 A. Only that this risk could easily be addressed by recovering non-PGA fixed
11 charges on more of a fixed charge basis, as Mr. Hoff discusses in his prefiled
12 rebuttal testimony and through a properly designed decoupling mechanism, as
13 Mr. Amen explains in his prefiled rebuttal testimony. Moreover, these changes
14 would benefit customers as well as the Company, as Mr. Hoff and Mr. Amen
15 explain.

16 **VI. CONCLUSION**

17 **Q. Does that conclude your prefiled rebuttal testimony?**

18 A. Yes.