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February 1, 2010

VIA WEB PORTAL AND FEDERAL EXPRESS

David Danner, Executive Director and Secretary
Washington Utilities and Transportation Commission
1300 Evergreen Park Drive, SW
Olympia, WA 98504

Joan Kinn
Continental Reporting, Inc.
500 Union Street, Suite 926
Seattle, WA 98101

Re: WUTC Docket Nos. UE-090704 and UG-090705

Dear Mr. Danner and Ms. Kinn:

Enclosed please find Puget Sound Energy, Inc.'s corrections to the transcript for the hearing in the above matter, held January 19 - 21, 2010. We are enclosing both a table listing the corrections, and for your convenience, copies of each page marked with the correction. Please contact me if you have any questions concerning these corrections.

Very truly yours,

Sheree Strom Carson

SSC:cgm

Enclosures

cc: Judge Moss
Service List

07771-0093/LEGAL17633213.1

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Perkins Coie LLP and Affiliates

Puget Sound Energy, Inc's Hearing Transcript Corrections (UE-090704/UG-090705)

PAGE	LINE	CORRECTION
173	13	Change "Patelco" to "Potelco"
179	5, 6	Insert "\$" before "25,000"
185	7, 9	Change "2000" to "2008"
187	9	Delete "November"
187	11	Insert "to" before "95%"
281	17	Change "on" to "in"
281	21	Insert "It" before "Broadly"; change "Broadly" to "broadly"
281	23	Delete "The"; insert "a" after "had"
281	24	Delete "a" before "positive"; insert "with" after second "positive"
281	25	Change first "with" to "to"
282	11	Change "denigration" to "integration"
284	10	Change first "21" to "Exhibit WJE-21HCT"
289	20	Change "hence" to "because it"
290	18	Change "so" to "like a"
425	3	Delete "type of"
427	21	Change "general accounting office" to "General Accounting Office"
428	10, 11	Change "general accounting office" to "General Accounting Office" in both lines"
474	16	Change "over" to "open"
479	3	Change "RMR" to "MRM"

Puget Sound Energy, Inc's Hearing Transcript Corrections (UE-090704/UG-090705)

490	25	Change "41a" to "481(a)"
503	19	Change "was that was" to "did"; delete "to"
510	11	Insert "an" before "analysis"; change "we" to "would"
513	3	Change "cull" to "call"
513	7	Change "culled" to "called"
517	11	Change "Bullish" to "Bonus"
531	17	Change "they're" to "there is"
537	11	Change "wrath" to "raft"
552	23	Change first "the" to "this"
729	19, 20	Change "a 2" to "A 2"; change "a 3" to "A 3"
731	13	Change "on" to "with a"
734	13	Change "20" to "25"
735	7	Change "March" to "January"
793	11	Delete "th" following July 10, November 13, and July 17.
743	23	Change "WTC" to "WECC"
770	2, 3	Change "end" to "-in"
756	18	Change "fire" to "fired"

1 C R O S S - E X A M I N A T I O N

2 BY MR. CEDARBAUM:

3 Q. Good morning, Mr. Valdman.

4 A. Good morning.

5 Q. My questions relate to your rebuttal
6 testimony, 10CT, at page 15 where you discuss the Quanta
7 service provider contract issue with Staff.

8 A. Yes.

9 Q. Do you recall that? You don't need to switch
10 to it it looks like.

11 A. No, I recall that testimony.

12 Q. And at that page you indicate that the
13 company and ~~Patelec~~ ^{Potelco} and Quanta have already agreed to
14 specific unit pricing increases for 2010, and then on
15 the following page you indicate that you're finalizing
16 minor contractual terms with those providers, and all of
17 that taken together will result in a newly amended
18 service provider contract prior to 2010. Do you recall
19 that?

20 A. Yes.

21 Q. Is it correct that that service provider
22 contract as amended has been signed by the parties?

23 A. Subject to check, I believe it has.

24 Q. Do you recall the date that it was signed?

25 A. I don't.

1 top bullet point on that page, wouldn't you agree with
2 me that as stated here the new processing equipment was
3 envisioned and expected to actually reduce historic
4 expense levels by about 25%?

5 A. By about ~~\$~~25,000.

6 Q. Excuse me, ~~\$~~25,000.

7 A. Yes.

8 Q. All right. And if you go to the immediately
9 preceding page, page 12 of the exhibit, third arrow
10 point is another component of claimed savings regarding
11 encoding, correct?

12 A. Correct, and it's a labor savings.

13 Q. All right. And as I understand it with the
14 current, what that means is that with the current bill
15 processing equipment, the same -- some type of encoding
16 is not required any longer?

17 A. Correct.

18 Q. And am I correct that as a result of not
19 having to encode checks that three quarters of a
20 full-time FTE position can be eliminated; is that what
21 that says here?

22 A. For bill processing.

23 Q. Right.

24 A. Correct.

25 Q. So as the company continues to grow and needs

1 would imagine that your new orders are going down, so
2 are you able to staff some of those seasonal workers
3 from within the company?

4 A. Most of -- our customers continue to grow.
5 We have, albeit less than historic, but we still have
6 customer growth, and our calls into our call center have
7 actually increased by 4% from ~~2000~~²⁰⁰⁸ to 2009, so our call
8 centers experience greater volume of work.

9 Q. So from ~~2000~~²⁰⁰⁸ to 2009, the call center
10 increased by 4%?

11 A. Correct.

12 Q. But your number of customers has to have
13 increased by at least that same amount in that period of
14 of time?

15 A. By less.

16 Q. By less?

17 A. What's happening, it could -- weather related
18 generates call volume as well as payment issues. And as
19 you might imagine in the current economic situation,
20 we're receiving a number of calls from our customers
21 requesting payment plans and payment options, so that's
22 increasing our call volume.

23 CHAIRMAN GOLTZ: Thank you.

24 JUDGE MOSS: All right.

25 Any redirect?

1 A. It reflects what was originally proposed to
2 be implemented.

3 Q. And just to be clear, well, were there
4 efficiencies realized as a result of implementation of
5 the mobile work force?

6 A. There were a number of benefits that were
7 realized, and in fact we could see it in our SQI's. Our
8 gas first response time has decreased. From memory as
9 of ~~November~~ calendar year 2009 it's 33 minutes down from
10 38 minutes. Our levels of customer satisfaction in
11 field operations have increased ^{to} 95%, which is
12 considerably higher than in calendar year 2007, I
13 believe it was 90%. So the operational benefits have
14 been realized.

15 Q. And to the extent these are actual dollar
16 efficiencies or savings, were those realized during the
17 test year 2008?

18 A. Yes, that's when the mobile work force for
19 gas was implemented and active.

20 Q. Now turning to the bill processing equipment
21 which was discussed in BAV-12, a cross-exam exhibit.

22 A. Yes.

23 Q. Mr. ffitch asked you about cost savings or
24 efficiencies that were recognized as a result of that.
25 Were you, was the company able to recognize or has it

1 R E D I R E C T E X A M I N A T I O N

2 BY MS. CARSON:

3 Q. Mr. Garratt, Mr. ffitch questioned you about
4 the quantitative and qualitative analysis of Mint Farm
5 and an alternative PPA. Do you recall that testimony?

6 A. I do.

7 Q. Is this an either/or determination in terms
8 of whether PSE will acquire the alternative PPA as well
9 as Mint Farm?

10 A. No, it's not, as I indicated in my testimony
11 that our decision to acquire Mint Farm was not a
12 rejection of the alternative PPA. And I think it's
13 helpful to really think of those in terms of two
14 separate decisions.

15 So with respect to Mint Farm, we had an
16 opportunity to acquire a relatively new, modern, high
17 efficiency combined cycle project and particularly ~~in~~ⁱⁿ
18 the market environments that we describe or that I
19 describe in my testimony on pages 4, 5, and 6, and it's
20 an opportunity that we didn't necessarily see being
21 around for too much longer in that environment. ~~It~~^{It} broadly
22 fits within what we consider to be a strategic and
23 financial evaluation criteria. ~~The~~ Mint Farm had a
24 positive economic evaluation and evaluated ~~a~~ positive ^{with}
25 respect ~~with~~^{to} other criteria. And then again with this

1 -- in this environment it was we felt critical to take
2 advantage of that and certainly contributed to our
3 long-term need starting in 2011. And I mean as I talked
4 about before, 2011 from a planning perspective,
5 certainly contributed to our operational need from day
6 one.

7 And then with respect to the alternate PPA,
8 we made a decision to put in on the continuing
9 investigation list, and in my rebuttal testimony talk
10 about that. It has to do with some further assessment
11 we wanted to do with respect to wind ~~denigration~~^{integration} with --
12 also with respect to compatibility with need because it
13 didn't contribute to our need until once you got beyond
14 2011. And then finally I would say generally speaking
15 because of some strategic and financial reasons that I
16 would refer to my testimony starting on page 24 and 25,
17 that's highly confidential, but because of those
18 strategic and financial reasons, it made sense to put
19 this on the continuing investigation list.

20 MS. CARSON: I have no further questions.

21 JUDGE MOSS: Thank you.

22 Anything further?

23 Apparently not. All right, Mr. Garratt, then
24 we can release you from the stand subject to recall if
25 needed. Thank you very much.

1 direct, supplemental, and rebuttal testimony and related
2 exhibits in this proceeding?

3 A. Yes.

4 Q. Were these exhibits prepared under your
5 supervision and direction?

6 A. Yes.

7 Q. Do you have any corrections to any of the
8 exhibits at this time?

9 A. Actually I do. In my rebuttal testimony,
10 which would be ^{Exhibit WJE-21HCT} ~~be~~, oh, yes, 21, page 18, on line 20,
11 there's a sentence that ends with the word run.

12 Q. What page are you on?

13 A. Oh, excuse me, on page 18, line 20 of the
14 rebuttal, and after the word run I would like to insert,
15 as much as in other seasons of the year.

16 CHAIRMAN GOLTZ: What page, what line?

17 JUDGE MOSS: That's page 18, line 20.

18 CHAIRMAN GOLTZ: Thank you.

19 BY MS. CARSON:

20 Q. With that correction, are your prefiled
21 direct, supplemental, and rebuttal testimony and
22 accompanying exhibits true and correct to the best of
23 your information and belief?

24 A. Yes.

25 MS. CARSON: Thank you.

1 specific resource.

2 Q. So for example if you have a benefit ratio of
3 5, that means that the benefits produced by a resource
4 are 5 times the total cost associated with owning and
5 operating the resource?

6 A. Yes. And let me give you a couple of
7 clarifications. So back on portfolio benefit, if all
8 else equal, a larger -- if everything else was equal
9 about two projects and one was twice the size of
10 another, I would expect the portfolio benefit to be
11 twice the size of the smaller one. Now on the portfolio
12 benefit ratio, the ratio is affected by obviously by the
13 denominator, and I described the denominator as
14 including all the costs, fixed costs, capital costs,
15 variable O&M, as well as fuel. So in our board book, we
16 try to describe the complexity of these measures and
17 describe -- and I also put it in my rebuttal testimony
18 where a larger -- a portfolio benefit of a larger plant
19 might be larger, and a portfolio benefit ratio might be
20 driven up because a plant doesn't run as much, ^{because it} ~~hence~~ has
21 lower fuel cost, so its ratio grows relative to another
22 plant that would run more. So each of these metrics has
23 to be used. It doesn't -- each metric tells a story,
24 but it doesn't tell the whole story, so we have to look
25 at all of them.

1 Q. And do I understand correctly that the
2 portfolio benefit metric considers all of the costs of
3 the resource or portfolio?

4 A. Because we're comparing our portfolio with a
5 resource and our portfolio without the resource, all the
6 costs of the individual resource are in there. But as
7 Mr. Garratt described, this is a -- the levelized cost
8 is a -- it's a separate calculation from the portfolio
9 benefit. And the levelized cost is the next one on this
10 sheet if you would like me to go through that definition
11 as well.

12 Q. Sure, why don't you define levelized cost?

13 A. So levelized cost is expressed in dollars per
14 megawatt hour, and it's the average annual cost per
15 megawatt hour produced over the life of a new resource.
16 So what we do there is we take the denominator from the
17 portfolio benefit ratio, which was the total cost of
18 that resource, and we levelize that out over time, ~~so~~ ^{like a}
19 mortgage payment, and divide it by the annual generation
20 so that we're getting a dollar cost per megawatt hour
21 that's a levelized dollar per megawatt hour over the
22 life of the asset.

23 Q. Okay. And does that include capital costs in
24 that calculation?

25 A. Describe what you mean by capital costs.

1 direction?

2 A. That's correct. Typically pension plan is
3 used in the defined benefit plan ~~type of~~ terminology.
4 It might include cash balance plans, so it could be
5 hybrid plans such as we have for part of our employees,
6 but generally understand pension plan to mean defined
7 benefit, not defined contribution.

8 Q. Would you agree that many authoritative
9 publications have documented the trend away from defined
10 benefit plans and towards defined contribution plans?

11 A. For some industries I would agree, yes.

12 MR. FURUTA: And, Your Honor, at this time I
13 would take up the issue of Exhibits 23 and 24.

14 JUDGE MOSS: All right, let's hear what
15 counsel's objection to these is.

16 BY MR. FURUTA:

17 Q. First, Mr. Hunt, do you have those before
18 you?

19 A. I do, yes.

20 MR. FURUTA: Okay.

21 MS. CARSON: Both Exhibit 23 and 24, TMH-23
22 and 24, are responses, FEA responses to PSE data
23 requests. Mr. Hunt did not prepare these exhibits, so
24 we object based on foundation. And also this is
25 information that FEA could have included in their

1 MR. FURUTA: Thank you, Your Honor.

2 BY MR. FURUTA:

3 Q. And as one of the company's witnesses on
4 pensions, Mr. Hunt, you're familiar with these two
5 exhibits, TMH-23 and 24, by now?

6 A. I've reviewed them, yes.

7 Q. Okay. Now the response to the company's Data
8 Request Number 3 to FEA provides documentation of the
9 trend away from defined benefit pension plans, does it
10 not?

11 A. The document that was attached to it talks
12 about freezes within certain pension plans in general,
13 but this exhibit didn't have any utility specific
14 information. It does document a decreasing number of
15 defined benefit plans, but it also -- it also mentions
16 that on page 3 of the exhibit, sort of in the middle of
17 the page, at the time of the survey most sponsors
18 reported no plans to revise plan formulas, freeze, or
19 terminate plans or convert to hybrid plans. So my
20 interpretation of the program is that there have -- of
21 the document from the general accounting office is that
22 there have been companies that moved away from defined
23 benefit pension plans, but it seems more like there's
24 been a sort of stabilization of that process. And so
25 this survey, which was of 44 companies of some of the

1 largest Fortune 500 companies, was saying that they had
2 changed some plans or formulas in the past, but at the
3 time of the survey they didn't have plans to make -- to
4 freeze or terminate additional plans.

5 Q. And were you referring to TMH-23 in your last
6 response?

7 A. Yes.

8 Q. Okay. How about TMH-24 though?

9 A. TMH-24 is also a study. Includes a lot of
10 material. One of the attachments is the general
11 accounting office, a different general accounting office
12 study, and that starts on page 42, 41 and 42 of the
13 exhibit on the page numbers at the bottom. It's a
14 broader survey in that it has 330 companies, but once
15 again the industries are not specified. And the purpose
16 of the survey I did find important to understand in that
17 it's analyzing this question because the Congress has
18 liability perhaps if the Pension Benefit Guarantee
19 Corporation, which is severely underfunded, continues to
20 have underfunding. So on page 42 in the bar on the
21 left, why the GAO did this study, it talks about how
22 they had placed in the -- it's on the sort of three
23 quarters of the way down on the left-hand column, in
24 2003 we placed on our -- the PBGC on our high risk list
25 of programs. So the context of this study is to

1 Q. Mr. Marcelia, do you know when the company
2 files, generally files its federal income tax returns?

3 A. Typically that is in the middle of September
4 of the following year.

5 Q. Okay. So for tax year 2008 did the company
6 file its income tax return around September 15 of 2009?

7 A. That's correct.

8 Q. Okay. And the company's 2008 federal income
9 tax return has not yet been audited by the IRS to your
10 knowledge; is that correct?

11 A. That's correct.

12 Q. Do you know when the company anticipates that
13 its 2008 return will have been audited by the IRS?

14 A. Well, I can't say with any certainty.
15 Typically the company's audited on 3 year cycle, and we
16 have ^{open}~~over~~ returns for 2006, 7, and 8, so it seems that it
17 would likely to occur sometime soon, but I have no idea
18 what the IRS audit schedule is for us.

19 Q. And now the 2009 bonus tax depreciation would
20 be taken on the company's federal income tax return for
21 2009; is that correct?

22 A. Yes, correct.

23 Q. Okay. And does the company expect to file
24 its 2009 return around the middle of September of 2010?

25 A. Yes.

1 A. It is the production tax credit.

2 Q. Okay. And the company's response to our part
3 E, which is actually labeled D in Exhibit ^{MRM}~~PMR~~-12,
4 indicates there that the Wild Horse expansion pro forma
5 captured the estimated incremental production tax
6 credits or PTC that the project is expected to produce.
7 PTCs are passed through to customers under Schedule 95a
8 and are not included in the general rate case filings.
9 This part of the response here also notes that another
10 tax benefit might be more beneficial. Do you know if
11 that part of the response is still true and correct to
12 your knowledge?

13 A. Well, it is true and correct and the -- that
14 other tax benefit actually is more beneficial, and the
15 company filed for a treasury grant on the Wild Horse
16 expansion on December 22nd, and the Commission issued an
17 order on I believe it was December 10th kind of
18 articulating how that would be passed back to customers
19 again on the Schedule 95a, which is the PTC tracker.

20 Q. Okay. And that's the methodology by which
21 the benefit would be reflected in rates; is that true?

22 A. Yes, the Schedule 95a tracker.

23 Q. All right. Do you happen to have the
24 Commission order number on that with you?

25 A. I believe it is UE-90, I'm sorry, 091570.

1 to verify that those figures are correct as well?

2 A. Actually the numbers that are on the top of
3 page 4, they total the correct number. If you look at
4 page 5 of the exhibit.

5 Q. Yes.

6 A. You can see there that the breakdown to
7 electric and gas that I stated on Exhibit D is actually
8 off a little bit. Those numbers should be slightly
9 different.

10 Q. Is that difference due to more than just
11 rounding?

12 A. Yes, I actually footed the columns down as
13 opposed to across. Do you see gas is the top line on
14 page 5 of that exhibit?

15 Q. Oh, I see.

16 A. Whereas the gas numbers are -- go across the
17 top of that exhibit, that top line, whereas the numbers
18 that I used actually come down. It's the same grand
19 total, but the split between electric and gas would be
20 different.

21 Q. Okay. And are the numbers, do you know which
22 numbers are actually the correct numbers to be used?

23 A. The numbers that you see on page 5 are before
24 considering the tax effect, so if you were to add the ^{481(a)}
25 ~~41a~~ line and the 2008 adjustment line, multiply those by

1 IRS back, or the rate payers would have to in a sense
2 make the company whole because of the rate base
3 deduction that was taken of the \$72 Million?

4 A. The thought was because the \$72 Million was
5 subtracted from the rate base and it then had to be
6 repaid that we should restore the \$72 Million as part of
7 the rate base calculation.

8 Q. Meaning the rate payers would have to restore
9 to the company the \$72 Million in rate base?

10 A. Yes.

11 Q. That was credited to the original refund for
12 the tax treatment, excuse me?

13 A. Yes, because rate -- the rate base was being
14 reduced to the benefit of the rate payers, so it would
15 come -- the cost would come from the rate payer.

16 Q. And did the Commission allow that?

17 A. Well, the change to the tariff was revoked.
18 I don't know if that was a Commission order or a company
19 decision. Somehow it ~~was that~~^{did} not ~~to~~ actually come
20 to fruition. Instead what occurred was as the payments
21 were made to the IRS over approximately 6 quarterly
22 estimated payments, we put those into a deferred account
23 as probably a 182 liability or something along those
24 lines. We captured it on the balance sheet, which
25 similar effect, but it allowed instead of being a tariff

1 were.

2 Q. Now did the company pay more in income taxes
3 in years 2002 and 2006 than it had received from rate
4 payers for the purpose of paying those taxes?

5 A. Are you asking me a cash basis question?

6 Q. Yes.

7 A. For 2002 through 2006?

8 Q. Those are the years in reference in your
9 testimony.

10 A. Let me think about that for a second. I am
11 not sure what ^{an} analysis ~~we~~ ^{would} show on that.

12 Q. All right.

13 A. It could show more or less, but I can't place
14 it in my mind right now.

15 Q. Well, I'm assuming from the company's
16 testimony that what you're really saying here is that
17 the company needs to be made whole?

18 A. For the interest.

19 Q. Right.

20 A. Yes.

21 Q. And the interest is a part of your overall
22 tax payment, it's interest owed to the IRS?

23 A. It is interest owed to the IRS, but it is not
24 recorded as tax expense.

25 Q. Right.

1 have an order though which kind of gives a foreshadowing
2 of how the Commission would like us to address it.
3 Because you're right, typically you wouldn't ~~call~~^{call} out a
4 particular item. This was unique, it has an accounting
5 order or accounting language in a rate proceeding
6 associated with it, so in kind of meeting that, it's
7 unique, it's been ~~called~~^{called} out, but I would think it needs
8 to be addressed in a way that's consistent with how
9 taxes are calculated.

10 Q. Getting back to your point, I mean the
11 objective is to make the company whole, I mean that's
12 really what you want here.

13 A. That's correct.

14 COMMISSIONER OSHIE: I don't really have any
15 other questions, Mr. Marcelia, and I appreciate your --
16 I thought it was a good discussion, thank you.

17 JUDGE MOSS: Anything else from the Bench?

18 No, all right.

19 Then I believe that will bring us to any
20 redirect.

21 MS. CARSON: Yes, thank you.

22 MR. FFITCH: Your Honor, excuse me, may I
23 have a follow up to the Bench questions?

24 JUDGE MOSS: Sure, probably should do that
25 before the redirect. Go ahead.

1 JUDGE MOSS: All right, redirect.

2

3 R E D I R E C T E X A M I N A T I O N

4 BY MS. CARSON:

5 Q. Mr. Marcelia, how does the deferred tax
6 associated with Wild Horse bonus depreciation compare to
7 the deferred tax calculation associated with the
8 accounting change for repairs?

9 A. Well, as I was -- as I was mentioning, I
10 would classify them as being substantially different.
11 ~~Bullish~~ ^{Bonus} depreciation is a fairly straightforward
12 calculation. In this case Wild Horse expansion was
13 eligible for -- the adjustment for Wild Horse, the bonus
14 depreciation, is eligible for a 50% bonus depreciation.
15 That is a fairly straightforward calculation. That
16 contrasts greatly with the change of accounting method
17 calculation for repairs. That is a very complicated
18 calculation. The bonus depreciation has also been
19 subject to audit, not the -- not as it relates to Wild
20 Horse, but bonus depreciation has now been around for a
21 number of years off and on, and some of those years have
22 been subject to IRS audit, so we're fairly confident in
23 how the IRS views that adjustment. And the accounting
24 method change is much more complex and has the
25 uncertainty of not being reviewed by the IRS at this

1 Q. This also shows that the Blue Ridge
2 evaluation is to be done in two phases. The first phase
3 is a -- occurs through a draft and a final two year
4 evaluation, and a second phase is a draft and a final
5 three year evaluation; is that right?

6 A. That's what's listed on the timeline,
7 correct.

8 Q. Are you unfamiliar with this information?

9 A. Generally I'm familiar, but I haven't been
10 involved deeply with the Blue Ridge folks.

11 Q. Would it be correct to say, and if you don't
12 know just say so, that the first phase report, or excuse
13 me, the second phase report would be a more detailed
14 evaluation of the energy incentive mechanism?

15 A. I'm not familiar with what the distinctions
16 are between the two different phases of the reports, if
17 ~~they're~~ ^{there is} different information that will be provided or
18 if it's just expanding on the same information for an
19 additional year.

20 Q. So you don't know if the report that's in
21 your exhibit is the ultimate final report to be issued
22 by Blue Ridge?

23 A. I'm aware that they're going to issue another
24 report following the one that --

25 Q. And you're not aware of any differences in

1 electric hot water heater to a natural gas hot water
2 heater.

3 A. Rather than waste the Commission's time, I
4 could confirm that subject to check. It sounds correct,
5 but I would prefer checking to make sure that that's
6 accurate.

7 Q. All right. This is an honest clarification
8 question. Frankly we were not able to determine with
9 certainty from our review, and so we were asking you now
10 whether or not those savings are incorporated.

11 A. Again, in this ~~wrath~~^{raft} of numbers, it would be
12 -- it would take me a little while to find that.

13 Q. All right, let me ask one related question.
14 Your answer may be the same, but at least we'll get the
15 question on the record, then we can figure out how to
16 get an answer. But the follow up is with respect to the
17 natural gas conservation savings estimates that are the
18 basis for the conservation phase-in adjustment, do those
19 savings estimates reflect increased usage from the fuel
20 switching customers who discontinued use of an electric
21 appliance and moved over to the use of a natural gas
22 appliance, the flip side of my first question?

23 A. So could you repeat the first part of your
24 question?

25 Q. On the natural gas numbers?

1 conservation implemented in these two calendar years
2 were projected to result in \$46 Million in lost revenues
3 and \$34 Million in lost margin, I guess they didn't
4 confirm those numbers, they just confirmed PSE's
5 projection?

6 A. I guess the way I would respond to that is
7 that they used those numbers without objection in
8 drawing their conclusions in the report, so --

9 Q. What I'm asking though is, I don't see in the
10 report that Blue Ridge confirmed the validity of those
11 numbers. It looks to me like they accepted Puget's
12 numbers.

13 A. That's a fair assessment.

14 Q. Okay, so -- and you don't know how they --
15 how Puget really got to those numbers?

16 A. I calculated those numbers.

17 Q. You calculated those numbers?

18 A. Yes.

19 Q. And it's based only on -- but we don't see
20 the calculations how you got to the number of lost
21 margin in any workpaper here?

22 A. No, because that wasn't necessarily the point
23 of -- we were -- in ~~the~~^{this} case we're proposing the
24 conservation phase-in adjustment. These numbers
25 calculate the full effect of the lost margin, which

1 exhibits in this proceeding?

2 A. They do.

3 Q. Were these exhibits prepared under your
4 supervision and direction?

5 A. Yes.

6 Q. Do you have any corrections to any of your
7 exhibits at this time?

8 A. I have two minor corrections to my original
9 testimony, but they are not items that affect the
10 revenue requirement in this case. I would like to go
11 through them. They are both in my Exhibit DEG-1T, and
12 if you would turn to page 17 in DEG-1T. There's
13 basically an addition error on line 4. The number that
14 reads 1.05 should read 1.15.

15 And then if we go to page 32 of that same
16 exhibit, there was a transposition of the commercial
17 paper ratings on lines 13 and 14. My testimony as
18 written reads PSE's commercial paper rating was
19 increased from ^A~~1~~ 2 to ^A~~2~~ 3, and it should be reversed, it
20 should read from ^A~~2~~ 3 to ^A~~3~~ 2.

21 Q. Thank you, Mr. Gaines. With those
22 corrections, are your prefiled direct, supplemental, and
23 rebuttal testimony and accompanying exhibits true and
24 correct to the best of your information and belief?

25 A. Yes, they are.

1 A. I do, yes.

2 Q. And in that data request, Staff asked you a
3 question regarding the difference between what Puget had
4 projected for its debt cost and what its current actual
5 debt costs are; do you recall that?

6 A. The question actually dealt with how the most
7 recent debt issue compared with what's being used, what
8 the projected costs are, so we're comparing two
9 different times periods, the current period or the then
10 current period to the March period and the September
11 period of 2010 when we have planned funding.

12 Q. All right. And you here are discussing a
13 recent debt issue ^{with a} ~~per~~ cost rate of 5.757%, correct?

14 A. Well, that was in the question. What I was
15 talking about here is it's unfair to use that picking
16 that point in time for a period of time that's not
17 known, it's unfair was my point. That was my answer.

18 Q. All right. But you characterize that number
19 in your response as the lowest rate Puget has ever
20 achieved on 30 year debt, correct?

21 A. I think yes, but with a slight correction,
22 Mr. ffitch. We said it's the lowest rate that we
23 believe is the lowest rate we've received. We didn't go
24 back and do an exhaustive study, but in my 10 plus years
25 of being the Treasurer and certainly looking back on the

1 number that's roughly in line with my \$30 Million that I
2 just paraphrased here. At the time -- and I think the
3 confusion dealt with the dates and the names of the
4 various dates used in declaring and recording dividends.

5 There's three dates that really matter when
6 you're setting a dividend policy. The first date is the
7 declaration date, the second date is the record date,
8 and the third date is the payment date. So what happens
9 is a board of directors will, in general now, will
10 declare a dividend on a date as of a record date that
11 maybe is a few days hence, so they'll say maybe January
12 4th that starting on January 20th we'll pay a dividend
13 of ~~20~~²⁵ cents a share for shareholders on record as of
14 January 22nd. That dividend will be paid on February
15 15th in our case. That quarterly dividend, if you will,
16 covers the period from the prior record date to that
17 January 22nd record date. So that's what that first
18 dividend date, the regular dividend from 2008, it
19 covered a period between record dates, and that was a
20 quarterly period, so it was a quarterly dividend.

21 I think there's always confusion that the
22 payment of the dividend corresponds with the payment
23 date, it doesn't. It actually corresponds with the
24 record date, which was prior. So when the company was
25 acquired, the commitment to existing shareholders was

1 that they would be entitled to their regularly quarterly
2 dividends, and then they would be entitled to a dividend
3 to cover them up to the period in which time their stock
4 was purchased at \$30 a share. So we have the normal
5 dividend, not knowing what has been proposed to the
6 board, declared a regular dividend for the quarter that
7 ended ~~March~~ ^{January} 22nd, 2009, and that would be payable on
8 February 15th, and that turned out to be after the date
9 of the merger.

10 And then there was a period of time that
11 spanned from January 21st through the February 6th, so
12 that would be probably 16 days or so, so there was a
13 dividend of basically 16/90, you know, going 16 days
14 over 90 days in a quarter, that was declared, and that
15 was the stub period dividend.

16 So the regular dividend of \$32,400,000 was
17 paid to the prior shareholders. The dividend, the stub
18 dividend was paid to the prior shareholders, that was
19 the \$5.8 Million. And then also in a board meeting the
20 board declared a dividend ~~up~~ from Puget Sound Energy up
21 to Puget Energy up to Equico of the \$30.4 Million. And
22 I think what happens is when we -- when you just look at
23 these quarters, you go, oh, gee, you know, we went from
24 \$32 Million to \$68 Million, that's a doubling. Well,
25 there's sort of some stub period dividends that confuse

1 work tool, maintenance tool, reflected the simple cycle
2 facilities that had been set up on a 10 year maintenance
3 cycle, which we are currently dispatching more, which
4 pursuant to the OEM recommendations would require that
5 we perform maintenance sooner than when this was
6 developed. Also I would like to point out that for the
7 combined cycle facilities that the maintenance period is
8 less than 120 months, so I just wanted to make that
9 clarification. For example on page 23 you would see
10 that the maintenance periods are covering, you know,
11 from July 10th, November 13th, July 17th, September 20.

12 Q. Okay, I think I'm finished asking you
13 questions on this exhibit.

14 A. Okay.

15 Q. Mr. Odom, if you could turn back again to the
16 cross-examination exhibit of Mr. Story, which is JHS-29,
17 I would like to return to this discussion of major
18 maintenance accounting. Earlier you stated that the
19 Staff and the company are proposing the same treatment
20 in accordance with the airline guide; do you recall
21 that?

22 A. I do.

23 Q. This data request response indicates in part
24 A that the company also has plans for setting up a
25 regulatory asset, is that right, with respect to major

1 C R O S S - E X A M I N A T I O N

2 BY MR. VAN CLEVE:

3 Q. Good afternoon, Mr. Mills.

4 A. Good afternoon, Mr. Van Cleve.

5 Q. Does PSE use the AURORA model to determine
6 the power costs that it includes in rates?

7 A. Yes, we do.

8 Q. And --

9 A. The AURORA model, cost - not in models
10 adjustment.

11 Q. And there's a, the forward gas prices,
12 there's a 90 day average that's an input to the model?

13 A. That's correct, it's a 3 month moving average
14 of daily forward prices.

15 Q. And I think you alluded to the I believe it's
16 called the cost - not in AURORA Excel Workbook, can you
17 tell us what that is?

18 A. The not models or the cost - not in AURORA
19 are intended to capture the costs that AURORA is not
20 capable of catching. AURORA is a production cost model
21 that dispatches units and takes that 3 month gas price
22 and creates a power price and then dispatches units
23 across the ^{WECC}~~WTC~~ as well as the Puget system to calculate
24 those power costs. There's a number of other costs, as
25 an example transmission costs, that are not able to be

1 economics or finance perspective, to calculate the
2 margin you need to know the all-ⁱⁿ~~end~~ cost, the marginal,
3 well, actually the all-ⁱⁿ~~end~~ cost of the product that was
4 sold. And our portfolio is so diverse in terms of the
5 assets that are involved that Mid Columbia hydro on one
6 aspect, combined cycle combustion turbines on the other
7 aspect, and for two reasons. One is electrons flow like
8 water. I mean I can tell -- I can tell you I'm going to
9 sell you a product at Mid-C, I might even tell you I can
10 generate it off Mid-C, but in reality the electrons
11 could come from anywhere on the system. So that's one
12 aspect. We don't have the capability, the second
13 aspect, we don't have the capability to track each
14 individual unit's electrons and determine whether they
15 flow to load, to an off system sale, or to clear
16 transmission congestion. We are able to track total off
17 system sales, and that's what we recorded here.

18 Q. All right. And so instead we simply have to
19 rely on the AURORA output for the power cost
20 calculations; that's the company's position, right?

21 A. The company in this proceeding went down the
22 path of assuming all of -- all of the mandates that were
23 put in force in prior proceedings in terms of the
24 mechanisms. An example, the 90 day hydro filter or the
25 90 day gas price forecast, 50 year hydro forecast,

1 now versus the hedges that have been executed for this
2 time period, that would be correct.

3 Q. I would like you to take a look at a few of
4 the cross-examination exhibits that we provided, and
5 we'll start with the first one, which is Exhibit DEM-21.

6 A. I'm there.

7 Q. Is this the workpaper that supports the
8 calculations in Table 3 in your rebuttal testimony?

9 A. Yes, it is.

10 Q. In footnote number 2 there, does that list
11 out the contracts that are included in the long-term
12 column?

13 A. That's correct.

14 Q. And do you know what specific resources that
15 these contracts relate to?

16 A. I believe it's Tenaska and Encogen, but there
17 may be some ability to move some of this gas to other
18 gas fired generation, but I believe it's Tenaska and
19 Encogen.

20 Q. Is each contract tied to a specific resource
21 like for instance the Aquila contract, the first one?

22 A. Yes, but I couldn't tell you which exact
23 resource.

24 Q. And the first two contracts identified there,
25 Aquila and CanWest, those started in 1993 and 1991; is

CERTIFICATE OF SERVICE


DOCKET NOS. UE-090704 AND UG-090705

I hereby certify that I have this day served the foregoing, in accordance with WAC 480-07-150(6)(c), to the following persons via electronic mail:

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Dated this 1st day of February, 2010.


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