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00315
     BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION
 2
                          COMMISSION
 3 In the Matter of the DOCKET NO. UE-991262
Application of PACIFICORP Volume 3
4 For an Order Approving the Pages 315 - 550
    Sale of Its Interest in
 5 (1) The Centralia Steam
   Electric Generating Plant,
 6 (2) The Ratebased Portion of
   the Centralia Coal Mine, and )
 7 (3) Related Facilities, for
    a Determination of the Amount )
   of and the Proper Ratemaking )
    Treatment of the Gain
 9 Associated with the sale; and )
   for an EWG Determination.
   _____
10
    In the Matter of the ) DOCKET NO. UE-991409
11 Application of
    PUGET SOUND ENERGY, INC., for )
12 (1) Approval of the Proposed )
    Sale of PSE's Share of the )
13 Centralia Facilities, and
    (2) Authorization to Amortize )
14 Gain Over a Five-Year Period. )
    _____
   In the Matter of the ) DOCKET NO. UE-991255 AVISTA CORPORATION for )
AVISTA CORPORATION for
16 Authority to Sell Its
    Interest in the Coal-Fired
17 Centralia Power Plant.
18
              A hearing in the above matter was held on
19
    January 10, 2000, at 9:00 a.m., at 1300 South Evergreen
20
    Park Drive Southwest, Olympia, Washington, before
21
    Administrative Law Judge MARJORIE R. SCHAER,
22
    Commissioners WILLIAM R. GILLIS, RICHARD HEMSTAD, and
23
    CHAIRWOMAN MARILYN SHOWALTER.
24
25
   Kathryn T. Wilson, CCR
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Court Reporter

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              The parties were present as follows:
              PUGET SOUND ENERGY, INC., by MATTHEW R.
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 7
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11
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13
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14
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16
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17
18
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19
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PROCEEDINGS JUDGE SCHAER: Let's be on the record. This is the third day of hearing in Centralia applications by PacifiCorp in Docket No. UE-991262; Avista in UE-991255, and Puget Sound Energy in UE-991409, which cases have been consolidated by the Commission, and at this point in the hearing, I believe that we have a

MR. LAVITT: On behalf of Operating Engineers 612, I'm requesting that the testimony of Mr. Howins be accepted by stipulation. I've consulted with the parties, Your Honor, and there doesn't appear to be any cross-exam for Mr. Howins, and additionally, I'm requesting that his testimony be amended to include Exhibit 801, previously filed with a witness who is no longer appearing, so that's my proposal this morning.

JUDGE SCHAER: So would you give us all the exhibit numbers you will have?

20 MR. LAVITT: It would be Exhibits No. 801 and 21 803. 22

JUDGE SCHAER: 803 is Mr. Howins' testimony? MR. LAVITT: 803 is attached to an exhibit to Mr. Howin's testimony. His direct testimony was -- I actually erred in numbering his direct testimony, so I

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   should probably amend that to give his testimony a
   proper exhibit number, so why don't we label that 802.
             JUDGE SCHAER: That will be T-802. So we
   have had a proposal that Exhibits 801, T-802, and 803
   be admitted by stipulation and that any cross-exam of
 5
   Mr. Howins be waived. Is there any objection to this?
   Those documents are admitted. Thank you, Mr. Lavitt,
   for making those arrangements, and now, Mr. Dahlke,
9
   would you like to call your next witness.
10
             MR. DAHLKE: We call Mr. Thomas Dukich.
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              (Witness sworn.)
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13
                     DIRECT EXAMINATION
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   BY MR. DAHLKE:
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       Q. Mr. Dukich, you've sponsored testimony on the
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   behalf of Avista Corporation?
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             Yes.
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             You sponsored direct testimony that has been
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   premarked as Exhibit T-306, and with four exhibits,
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22 321; is that correct? 23 A. Yes.

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Q. Do you have any corrections or modifications of that testimony?

307, 308, 309 and 310, and rebuttal testimony, which

was identified as Exhibit T-318, Exhibits 319, 320, and

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- 1 A. Yes. On Page 13, I just need to make a 2 fairly minor correction.
  - Q. Of which exhibit?
- 4 A. Exhibit rebuttal which is T-318, Page 13.
  - Q. Go ahead.
- A. Line 21, right after the word "in exhibit number 319," just cross out "Avista, PSE, Idaho Power, and PacifiCorp"; just cross all that out, and the reason for that correction is there is nine companies listed on that exhibit, and they are listed in the exhibit. They don't need to be listed in the text.
  - Q. With that correction, are the answers contained in your direct and rebuttal testimony true to the best of your knowledge?
  - A. Yes.
- MR. DAHLKE: Your Honor, we offer Mr. Dukich for cross-examination, and we move the admission of Exhibits T-318, T-306, and then the Exhibits 307 through 310 and 319 through 321.
- JUDGE SCHAER: Are there any objections?
  That evidence is admitted.
- I have not received any cross-exhibits for 23 Mr. Dukich. Are there any parties that have cross 24 exhibits for Mr. Dukich? I'm going to ask that we 25 pause for just a moment, and I'm going to see if I can

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   get the Commissioners.
              (Discussion off the record.)
             MR. HARRIS: The revised Exhibit 114 is
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   identical to what was with our prefiled exhibits and
   testimony except it has hand-numbered pages now to the
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   exhibits.
              JUDGE SCHAER: Commissioners, you will find
   that in front of you, this document, a new Exhibit 114,
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   which has the page number, so that's just a complete
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   replacement for what you have. You also have in front
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   of you Exhibit 123, which is the Bench request admitted
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   yesterday, and you have a letter from the union
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   attorney indicating that his witness's testimony has
   been presented by agreement and stipulation of the
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15
   parties, and then you should have found in your boxes
16
   from Friday evening a copy of the other Bench request
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   response, which relates to Mr. Dukich's testimony to
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   some extent. Go ahead please, Mr. Cedarbaum.
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                       CROSS-EXAMINATION
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   BY MR. CEDARBAUM:
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             You haven't appeared before this Commission
       Q.
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   or any other Commission as a rate of return witness; is
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   that right?
25
       A. Correct.
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- 1 Q. You are not appearing in this case as a rate 2 of return witness; is that right?
  - A. In what sense?
- Q. In the sense of establishing the rate of return.
  - A. Wall street type?
    - Q. A return on equity or rate of return witness.
  - A. No, not in that sense.
- 9 On Page 3 of your rebuttal testimony, Exhibit 10 T-318, you discuss past cases of the Commission 11 involving disallowances of the recovery of Company 12 investments, and then at the bottom of the page, you 13 say that the decision of the Commission is a direct 14 financial impact on the financial statements and 15 shareholders irrespective of the rate of return authorized by the Commission for the Company, and that 16 17 goes on to Page 4; do you see that?
  - A. Yes.
  - Q. Did you review the rate of return analysis that the Commission accepted in those prior cases for this Commission?
- 22 A. I have reviewed them specifically. Each and 23 everyone of them, no, but I have read them in the past.
- Q. But in preparation of your testimony in this case, you didn't review those rate of return analyses?

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- A. I did some of them, yes.
- Q. Which ones?
- 3 A. I don't recall off the top of my head which 4 ones I looked at. Maybe if I clarified this statement, 5 it would help my answer.
- 6 Q. Your answer to my question is you don't 7 recall which ones you reviewed?
  - A. No.
- 9 Q. Sir, you are not aware that in establishing 10 the rate of return in those cases, the Commission 11 looked at a comparable group of companies that included 12 companies that had ongoing construction programs and 13 nuclear exposure?
  - A. I didn't take that as the meaning of your original question when you said, did I look at the rate of return. I don't know if you are talking about return on equity or utility overall rate of return. If you could say which one you are talking about.
    - Q. Return on equity?
- 20 A. So could you step back to your other 21 questions, please?
- Q. Did you review the return on equity analysis that the Commission accepted in those prior cases that you reference in your rebuttal testimony?
  - A. My answer would still be yes. I did review

- 1 some of them.
  - Q. Are you aware that the Commission looked at a group of comparable companies in establishing the return on equity in those cases?
    - A. Yes, I am aware of that.
- Q. Those companies included companies that had ongoing construction programs and exposure to nuclear facilities?
- 9 A. Probably the comparable state, I would guess. 10 I can't state that for a fact, but I would guess they 11 did. If I could clarify what I mean by Page 3 when I 12 said rate of return --
- MR. CEDARBAUM: There is no question pending 14 to you.
- THE WITNESS: But I didn't say return on equity, just so it's clear. I said rate of return authorized by the Commission, and I meant by overall rate of return. If I meant return on equity, I would have said return on equity.
- MR. CEDARBAUM: Your Honor, I move that this last statement be stricken from the record. There was no question pending.
- JUDGE SCHAER: Is there anything that would prejudice you in having that statement in the record, 25 Mr. Cedarbaum?

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MR. CEDARBAUM: I think I'm entitled to ask questions, have them answered, and then have it be done with when the answer is given.

MR. DAHLKE: I'll take it up on redirect, 5 Your Honor.

JUDGE SCHAER: I think this information is in 7 the record right now, and I'm just going to direct this witness, Mr. Dukich, if there is not a question pending 9 before you, you really do need to wait for the next

10 question to be answered.

> THE WITNESS: I understand that, Your Honor, but if the predicate to the question is incorrect, I think I at least have a right to clarify.

JUDGE SCHAER: What I would like you to do is make a note to yourself and speak to Mr. Dahlke so he can handle that on redirect, please.

- (By Mr. Cedarbaum) If that's going to stay in the record, let me ask this, Mr. Dukich. establishing an overall rate of return, a very important component of that is the return on equity, isn't it?
- 22 Α. Correct.
- 23 Turning to Page 9 of your rebuttal testimony, Ο. 24 at Line 14, you state the investment recovery provided by the Commission related to WNP-3 was different for

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- Avista and Puget Sound Energy. Is it correct that with respect to the WNP-3 case for Avista that that was the result of a settlement that was presented to the Commission and accepted?
  - A. Correct.
- Q. Puget Sound Energy didn't have a settlement with respect to WNP-3?
- 8 A. I don't know parts of their orders had parts 9 of a settlement in it or not. I don't know.
  - Q. Would you accept that subject to your check?
- 11 A. Sure.
- MR. CEDARBAUM: Thank you. Those are all my 13 questions.
- JUDGE SCHAER: Mr. Adams, did you have questions for Mr. Dukich?
- MR. ADAMS: Just a few.

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### CROSS-EXAMINATION

- 19 BY MR. ADAMS:
- Q. Am I correct that recently Avista filed a cracker with this Commission to increase gas rates?
- 22 A. Yes.
- Q. Is it correct that the amount of increase amounted to about five cents per therm above the rates previously in effect?

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       Α.
             I don't recall off the top of my head.
             I want to clarify that the PGA amount was
   five cents a therm. Would you accept that subject to
   check? I can show you the filing, if you like.
 5
       Α.
             Okay.
             Turning to a different subject, the
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   reclamation funding for Avista, is there an explicit
   tariff amount, a tariff item for that reclamation fund
9
   in Avista's rates?
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       Α.
             Not that I'm aware of.
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             Is it basically bundled in with fuel costs?
       Ο.
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             I believe that's true, yes.
       Α.
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             MR. ADAMS: Thank you. That's all I have.
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             JUDGE SCHAER: Ms. Davison?
             MS. DAVISON: Let me look at my notes real
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          I didn't anticipate I'd be up so quickly.
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             JUDGE SCHAER: Take just a few moments.
             MS. DAVISON: Your Honor, I don't have any
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   questions for this witness.
             JUDGE SCHAER: Commissioners, do you have any
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   questions for Mr. Dukich?
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             COMMISSIONER HEMSTAD: I don't.
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                    EXAMINATION
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   BY CHAIRWOMAN SHOWALTER:
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- Well, I apologize, Mr. Dukich, because I haven't heard the other testimony this morning, so if I ask you a question, it may be that you are repeating. I'm interested just generally in what theory 5 we apply to gain, if there is any, and what the different factors are when we think about that issue, 7 and I know that one of the points you made in your testimony was that, Well, the Company has incurred some 9 risk negatively in the past, and therefore -- is it a 10 "therefore," or maybe an "also" it's okay that it incurred or get the benefit of some positive risks? 11 12 Α. Right.
  - Would that mean that just, for example, if the Company had not happened to have incurred burdens in the past or written off bad risks, does that mean you wouldn't be entitled to the gain in this instance, or is it in general you feel that the Company has undertaken more risks than perhaps the Staff and Public Counsel position gives you credit for?
- 19 Α. I think the theoretical basis for it -- it's kind of a twofold approach: No. 1, it doesn't seem to 22 be a matter of law, as far as I understand it, who gets 23 gains, so you have to search. It's kind of a balancing 24 of equities, from my rudimentary knowledge of what that 25 means of history, of equity courts versus legal courts

l and how that was combined, so questions of equity can be taken up with questions of law.

Secondly, the rate of return that the Company has allowed the return on equity, as far as I understand, we're not aware of anyplace where it's a no-gains allowance; in other words, when the return on equity is established for the Company, I don't think there is any presumption that there never can be any gains. There may be notions that there is risk that the Company incurs, but along with that, it seems there should be symmetry when a gain comes along. It doesn't come along very often, but when it does, the gain should be allowed.

So if I can use my hands, if you have some sort of variability around some average, it's as though if you lop off all the gains, if you squash the gains down, that changes the whole formula looking at the future. All you are looking at is the down side and never the upside, so if you balance out what risks and rewards are, I think you should at least take a look at the symmetry of what happens over time, which is related to the risk and reward thing. The Company certainly has incurred substantial write-off's over time, and if we had never taken any write-off's, you may come to a different decision, so I do think you

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need to look at that, and if you look at the Democratic Central Committee, they said in cases where companies had made that decision, where the company had never taken any write-off's, then the gains went to 5 customers, but under their first principle, they said if there were risks and rewards and the Company had incurred some losses, then there should be a balancing. So I think you do need to look at the history, where there have been gains and rewards and what that balance 9 10 might imply. I'm not sure there is not a nice little 11 formula that does that, but I think it is something the 12 Commission should look at.

Q. Does it make any difference where in the life of a plant we stand when a transaction takes place? For example -- this is really hypothetical, but supposing a plant has a 30-year life. At the end of the 30 years, the Company has gotten the return on equity that it expected, but also the consumers, the ratepayers at that point have probably gotten the anticipated benefit that they were going to get as well; that is, they might have paid more up front but less in the out years, all calculated based on an original projection of a 30-year life.

Let's just say that now it turns out that because of various circumstances that the plant is

going to have a little bit longer life, maybe another 10 years, is everything after that, then, a little bit up for grabs in that everyone has gotten what they thought they were going to get out of the deal, so then 5 you divide it in some proportion? I think the Centralia case is a good example. 7 It went into service, as I understand, in 1972. So it's been 28 years. 28 years is not a short period of If I was 35, I think I'd be 63 28 years later. 9 10 It's basically almost a whole generation in that sense, 11 so it's a long time, so I think the benefits that there 12 were and the declining appreciation curb has gone on 13 the upswing. Maybe it's been kind of misleading during 14 this hearing that it's probably bottomed out, so the 15 benefits that there were from owning the plant and 16 operating it, I think the customers have gotten and the 17 Company has gotten return on that, and now there is a 18 lot of reinvestment in the plant. In fact, the curb is not going to be flat anymore. I think the projections 19 20 in this case are the costs going up, so it isn't as if 21 the plant is being sold at a time when it's at its 22 lowest cost. I think that does come into play. 23 this had only been in rate base for four years, that's 24 why I think basically it is a balancing of equity and fairness in looking at who benefited, who took what

risks and who didn't, and so the life of the plant, the benefits incurred, the promises made do come into play.

- Q. You mentioned the plant had only been rate based for four years. How do you think that affects it? Supposing you have a 30-year plant, and you are only four years into it?
- I think you just have to look at whether or not -- I think one of the other issues we haven't 9 discussed is that the premise for some of these plants 10 is based on the avoided cost. When you look at when people went into it, when it was designed, if you look 11 at Mr. Johnson's testimony, I think there were times in 12 13 1990 when Bonneville was projecting that the price of 14 power in 2000 would be 5.7 cents or 57 mills. Now we're there, and it's half of that. When Centralia or 15 16 Colstrip was put in or Kettle Falls, there were 17 projected costs to be six or seven cents. We've paid 18 as much for PURPA resources, so you just can't say the 19 Company invested imprudently in those costs and now 20 they are too high compared to what they were. You have 21 to look at what the law was at that time, but I think you have to write it down, and the other point I think 22 23 that is important is they also need to be somehow 24 present valued, so, for instance, if you take the gain

on Centralia today, which may be, I think, 30 million

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on a system basis and present value it backwards to the year that we took the write-off's in '85 and '86, that gain is probably worth 10 million dollars. Just like we look at the net present value of the plant forward 5 and bring it to the present, I think we need to do that with all the gains and losses we are talking about 7 here, and you can do that with a four-year value of a plant if you wanted to figure out whether customers 9 were getting over a avoided cost or under or at avoided 10 cost or at market or whatever number you wanted to use 11 and throw that into the equation, so I think that's a 12 variable you would look at. 13

Q. When all of the parties have projected forward market costs and Centralia costs, and from those tables, there can be made certain assumptions about ratepayer benefit and cost, but that all assumes that there are ratepayers out there in the year 2018; that is, that the ratepayers would be there to have the benefit of Centralia. How do you take into account or how do you think the Commission should take into account the possibility that in some period of years, whether it's five or seven or ten, that we may have legislatively determined open access in which we don't know how the legislature would address the relative rights of ratepayers and the utilities with stranded

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benefits and or stranded costs. How do we take that possibility into account?

A. That's a tough question. I'm not sure what this does for our proposal, but I'll just answer the question. I think you need to plan as though they will be there, and if you have some notion that ought to hedge your bets then you need to arrange your portfolio in such a way that you have longer- and shorter-term resources so there is a mix.

In general that is true anyway because as you look out for long-term prices, you want a portfolio of long- and short-term resources to hedge your bets on those kinds of issues. It wouldn't be exactly the same issue, but when the time comes to pay the bills, if there are no customers, that is a tough situation. That is basically what you are saying. The utility would be in the same position, so you would to take that into account. I don't think you have any choice but to plan that they will be there, unless you want to stack all your resource mix with the short term on resources, which is kind of what's happened. People have become a lot more short-term than long-term.

Q. Supposing the legislature already had passed open access, yet it wasn't going to take effect for three years, but we knew what is was, and we knew that

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the ratepayers would be basically on their own and also that there were no provisions for payment, for stranded benefits or stranded costs, simply open access period.

- In a way, that's what TransAlta has done under the presumption that that plant would operate as an EWG. They basically, under the federal guidelines, I think, assume it will be a market plant.
- Wouldn't that mean from the buyer's point of view or the Company's point view, they will have the resource and there is a market out there, but from the ratepayers point of view, under my hypothetical, the ratepayer would not be getting any benefit from Centralia if it were kept. If we disprove the 14 transaction under that hypothetical at some point in 15 the near future, the ratepayers wouldn't even have 16 access as a right to that facility, and in that hypothetical, it seems to me that it would mean that it would be better to get their benefit now; that is, that 19 we couldn't include in the prospective benefits these out years.
  - I recognize that is a hypothetical, but I'm trying to take into account all of the possibilities that could occur, one of which is a profound change in the very structure of ratepayers' rights, and we don't know what it would be because we don't know what the

legislature will determine if they even will. Is that really what's been happening. think there has been an assumption that the customers always get the gains, many times get the gains, and it 5 has to be an extraordinary circumstances where they don't, but according to my testimony, in a way, the 7 Commission does act as a surrogate for competition, so maybe there ought to be some symmetry, and maybe it ought to be like you're talking about it, maybe if the 9 10 legislature passes a law, then gains and losses are 11 incurred by the company as the market demands, and 12 maybe that out to be true now. There may not have been 13 this firm notion of gains and losses built in. 14 are some court cases in Idaho, I think, they use the 15 depreciation method as PacifiCorp talked about the 16 customers getting a portion of the depreciation. 17 This issue in and of itself hasn't been dealt 18 with that clearly because it's not clear who gets those 19 gains and losses, what the theoretical basis is. But 20 if the Commission, in fact, were acting as surrogate for competition all along, it should be just like the 21 open market, and there should be gains and losses. 22 23 It's as though the legislature did pass the law, but 24 the law was you are regulated and the Commission is a 25 surrogate for competition, and therefore, you bear the

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gains and losses in some symmetrical fashion. basically what we are saying.

CHAIRWOMAN SHOWALTER: Thanks.

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## EXAMINATION

BY COMMISSIONER HEMSTAD:

- I'd like to pursue that discussion a bit. What risk does the Company or the shareholders take on any long-term investment in this regulated environment, other than the risk of a determination of improvements? How do you objectify the risk that isn't already captured in the rate of return?
- 13 If you look at the prior rate orders that we 14 have gotten that occasioned write-off's, I'm not sure 15 that they all said they were imprudent. They skirted 16 around the edges in some way, but in a way, prudency is 17 a surrogate. If there had been competition, this would 18 be out of market, so the word itself implies somehow 19 that it was a mistake or something went wrong, but what 20 it could be is you paid more than what it ought to have 21 been for the market, which is a surrogate for competition again, so I think the risk that the Company
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- 23 takes are exactly that, plus other things that could
- 24 happen just because of financial burdens somebody
- decides it ought to be a 50 50 share. To some extent,

WNP-3 was that; that it wasn't as though, unless the entire West Coast wasn't prudent, which it very well may have been, but there was a lot of people involved so it couldn't have been one person made this mistake 5 and a lot of other people didn't, so there was this notion of we ought to share this. It was a risk that just could be called a risk of imprudency, and even if we do take that risk -- their point is if there is an 9 extraordinarily good things that happens, I'm not sure 10 we understand why the Company should be excluded from 11 getting the gain. In other words, if you are 12 imprudent, you lose. If you are extraordinarily 13 imprudent, you don't get the gain. I think prudency is 14 just basically another word for surrogate for 15 competition in a way from the market standpoint. 16

COMMISSIONER HEMSTAD: Thank you.

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### EXAMINATION

### BY COMMISSIONER GILLIS:

- 20 I was interested in your comment about the 21 general trend being towards short-run resource 22 acquisitions. I guess you were referring to the 23 private sector decisions?
- 24 No. I think utility planning in and of it 25 self -- you don't see too many long-term plants on the

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- drawing board, and the ones that are probably combined cycle turbines, which are shorter lead times and shorter lives.
- What do you see as the implications of that Ο. trend for consumers?
  - Probably decreasing risk, I suppose, just like the companies are trying to -- since it's harder to predict what the future will be and exactly what the regulatory legal environment will be and the fuel costs like we are talking about here, so there is probably pulling back, and in that sense I guess it protects customers from signing up for a 60-year resource when people aren't as confident of the future as they used to be.
  - Ο. Decreasing risk in what sense?
- 15 16 Α. Maybe the kind of thing we are talking about 17 right now. I don't think it would be hard to imagine 18 that we could be just in the opposite position in this 19 hearing; that maybe we'll be looking at 400 million 20 dollars worth of recovery costs on Centralia, and then 21 the question wouldn't be about the extraordinary gains 22 but the extraordinary losses and whether or not it was 23 prudent and who knew what, when and all that and how we ought to share that, if at all, so I think we maybe 24 25 avoid those things. We don't take the big gamble for

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22 23 building thousand-megawatt plants that depend on a 40-year life to be cost effective or projections of avoided costs done 20 or 30 years from now.

- This is a philosophical question, but under 5 the regulated monopoly system where we focus on a portfolio of resources and particularly long-term resources as a goal and that was one of the advantages, and what you were you are suggesting is even though we 9 have not in this state made a decision to market the 10 trends with stuff that we are or we should, and I'm not 11 sure what you are saying, however the industry is, 12 making short money, focusing on short-run portfolio, and I'm curious what you see as the relative merits of 13 14 that change and what it might have to do with the 15 implications of how the Commission should evaluate this 16 particular decision.
  - A. I may have overstated the case in the sense that our portfolio consists of resources that have 60-year lives, so I may have overstated in a sense that if you look at the average -- I would guess the average has gone down, but part of that is driven by the access to short-term products, that there is other places to get it.

In terms of the overall implication, I think to the extent that the private market develops those

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resources, whether they are turbines or other kinds of options, presumably it plugs that hole, and then they become purchases rather than owned resources. Especially with the shorter lead times now on turbines, 5 I don't know if the danger is as much as it might have been 10 years ago when you were looking at sometimes 10 and 10-year planning cycles and now they might be three, so if you look ahead you can do pretty well to 9 build a resource in time, so probably not major. I 10 don't think we perceive it as a huge difficulty because 11 of the lead times, and the Company is pursuing building 12 turbines as we speak for that same reason. 13

Q. I think I didn't quite understand your analogies to the competitive scenario and your argument for symmetry too. It seems to me that under the current monopoly system, you are, as a utility, protected from downside risks because you have the opportunity to earn a specified rate of return, so to some extent, you are in a position where you are protected at least somewhat from the downside, and what you might get from the upside depends. I don't fully understand the direct comparison that you are making, and given that we are not in a competitive environment. We are in a monopoly and have been in a monopoly?

A. I think for one thing we aren't really

protected in that sense. The only thing that protects us is there are statutes on financial exigency, as I understand, so we have to be really in horrible shape before we can come in and say, This write-off is cause and need for a rate increase. It has to be pretty severe.

7 Again, if you look at the return on equity witnesses, to my knowledge, I don't think any of 9 them -- I'm not aware of any that have said, This 10 comparable group of companies -- only our analysis is a no-gains analysis. In other words, you can have 11 write-off's -- and we've had -- we've written off since 12 13 '85, I think in my testimony, 16 percent of our capital 14 additions have been written off, and I don't see that 15 as protection of anything. We weren't protected from 16 that, and I think it's important with regard to 17 Mr. Cedarbaum's question that when the rate of return 18 is reported like in my exhibits, the overall rate of 19 company return excludes right write-off's. The way the 20 financial reporting works is it's always 21 forward-looking, so any impact on the Company, it never shows up in rate of return figures, so if you 22 23 readjusted those you may, in fact, see what's happening 24 on a return on assets kind of basis, so I think in a 25 way that whole thing is -- I don't want to use the word

rigged, but the numbers come out in such a way that you can't even find out what the impact of a write-off is on a companies return on asset calculation. You have to reconvert it because rates of return are always forward-looking, not backward looking, so I guess I don't feel that we have been that protected. We have almost 100 million dollars worth of write-off's in the last 13 years. As far as I understand, very few 9 regulated gains, if any, so that's my whole point about 10 balancing. I'm not aware that the policy or the law 11 requires that gains should always be excluded, so I'm 12 not arguing that we should not have taken the 13 write-off's. I'm arguing that we should have the 14 opportunity to get a gain once in awhile, and that 15 balances equities, and that also seems to be the 16 presumption in the return on equity calculations, but 17 we don't see the other half of it.

- Q. But there is a difference between Avista
  Corporation as a regulated monopoly utility and U.S.
  Steel or some competitive enterprise where you do have
  recourse as a monopoly to come and seek financial
  solutions. If the burden of the write-off is such that
  it would produce financial harm and U.S. Steel doesn't
  have that.
- 25 A. It would have to be financial exigency, which

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BY MR. DAHLKE:

- is a very severe standard, but in agreement with you, that, in fact, happened during WNP-3; that there was a realization that this was a severe enough impact on the Company that it could affect the Company's future 5 survivability at all, but the exigency standards have very infrequently been applied in this jurisdiction. It is very severe. Basically, you have to be on the verge of bankruptcy to get any relief from that. doesn't provide any practical bail-out, but I'm not 9 10 saying it isn't fair. It is there, and again, the 11 monopoly status in and of itself shouldn't preclude any 12 gains, and if the Commission truly is a surrogate for 13 competition in a competitive environment, like our 14 nonregulated side, we suffer the gains and losses and 15 enjoy the gains and suffer the losses, and maybe the 16 regulated side ought to be the same. 17 COMMISSIONER GILLIS: Thank you. That's all 18 I have. 19 JUDGE SCHAER: Mr. Dahlke, is there any 20 redirect for this witness? 21
  - REDIRECT EXAMINATION
- Q. Perhaps with the questions that the Commissioners asked it's not necessary to ask this

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- redirect, but I'll ask you at the bottom of Page 3 you have this underlined material irrespective of rate of return authorized by the Commission for the Company.
  Could you reexplain what you intended by that emphasis?
  A. Yes. If you look at the following sentence,
  - A. Yes. If you look at the following sentence, which says, Regulated rates of return do not reflect the impact of this allowance on book gains, the point of that was, again, that the regulated rates of return exclude any impacts of write-off's. They are forward looking and not backward looking.
  - Q. As a general matter in terms of rate regulation for a monopoly utility, does the method of regulation result in any capping on the upside for the utility of what it can recover in terms of return?
  - A. We get audited, and there is a provision for things to be filed for overearning.

MR. DAHLKE: Thank you. That's all I have.

JUDGE SCHAER: Is there anything further for
this witness?

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#### RECROSS-EXAMINATION

22 BY MR. CEDARBAUM:

Q. Mr. Dukich, when I was asking you questions, I believe you agreed with me that when the Commission established return on equity in the prior cases we are

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witness?

talking about where disallowances were ordered, the Commission looked at a group of comparable companies that included companies that had an exposure to disallowances with to respect nuclear facilities. I think you answered my question yes.

- A. I presume that there were companies like that in there. I can't say that for a fact, but I presume that's true, yes.
- Q. Under that assumption, the return on equity that was established then, the analysis included companies that had disallowances with respect to nuclear facilities.
  - A. Could you repeat that again? I'm sorry.
  - Q. I'll strike that.

MR. CEDARBAUM: Thank you. That's it.

JUDGE SCHAER: Anything else for this

Thank you for your testimony, Mr. Dukich.

You may step down.

Let's go off the record briefly to allow
change of witnesses. I believe, Mr. Galloway, that you
are going to call Mr. Miller. So Mr. Miller, go ahead
and get set up on the witness stand, please, and for

23 any parties to distribute exhibits.

MR. ADAMS: Your Honor, we have two exhibits we'd like to recall Mr. Johnson for, and I would like

#### 00351 to speak to Mr. Dahlke before this happens because it is a confidential exhibit. One is the response that the information that Mr. Johnson was requested to produce from last Friday, and the other one is a 5 confidential exhibit, which was provided to us by the Company, but we need to establish ground rules. JUDGE SCHAER: What we'll do, Mr. Adams, is take that up after our recess this morning so you have 9 an opportunity to talk to Mr. Dahlke. At this point, I 10 believe that we would like to keep moving to keep on 11 schedule. 12 (Discussion off the record.) 13 JUDGE SCHAER: Let's be back on the record. 14 Mr. Galloway, did you wish to call your first witness? MR. GALLOWAY: Yes, ma'am. Thank you. 15 16 next witness is C. Alex Miller. I ask that he been 17 sworn at this time. 18 (Witness sworn.) 19 20 DIRECT EXAMINATION BY MR. GALLOWAY:

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- 22 Mr. Miller, please state your full name for Ο. 23 the record.
- 24 My name is C. Alex Miller. Α.
- 25 Q. What is your position with PacifiCorp?

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- 1 A. I'm a vice president at PacifiCorp.
- Q. Are you familiar with the document entitled the direct testimony of C. Alex Miller that has been previously marked as Exhibit T-201 in this proceeding?
- 5 A. Yes, I am.
- Q. And accompanying that prefiled direct testimony, are there Exhibits No. 202 through 208?
  - A. Yes, there are.
- 9 Q. Are you familiar with the prefiled rebuttal 10 testimony of C. Alex Miller that has been previously 11 marked as T-215?
- 12 A. Yes, I am.
- Q. Are there any corrections you would like to make in either your prefiled or direct or rebuttal testimony at this time?
  - A. No, there are not.
- 17 Q. And are Exhibits 202 through 208 true and 18 correct to the best of your knowledge?
  - A. Yes, they are.
- 20 Q. If I were to ask you the questions set forth 21 in Exhibits T-201 and T-215, would your answers be the 22 same as set forth therein?
- 23 A. Yes.
- MR. GALLOWAY: Your Honor, at this time, I would like to offer, on behalf of PacifiCorp, Exhibits

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00353
   T-201 through 208 and Exhibit T-215.
              JUDGE SCHAER: Are from any objections?
   Those documents are admitted.
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             MR. GALLOWAY: Thank you, Your Honor,
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   Mr. Miller is available for cross-examination.
              JUDGE SCHAER: At this point, I would like to
   mark for identification three documents which were
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   distributed during our brief break. First is entitled
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   Study summary of electric transmission impacts of
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   closing the Centralia Generation Plant, and I've marked
   this Exhibit 227 for identification. The second is
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   entitled at the top, Public Counsel Data Request
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   No. 62.
              I have numbered this Exhibit 228 for
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   identification, and the next is headed at the top,
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   Staff Data Request No. 12, and I have numbered this
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   Exhibit 229 for identification.
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             Mr. Cedarbaum, did you have questions of this
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   witness?
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             MR. CEDARBAUM: Yes, I do, Your Honor.
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   for clarification before I begin, the numbers you gave
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   the exhibits are fine. I would just point out that
   I'll be asking questions on 227 and 229. I think 228
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   is Public Counsel's, and also with respect to 227, for
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   the record, a duplicate of this document that we
   received in a response to a Public Counsel data request
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and it was stamped confidential by PacifiCorp. The copy that's in Exhibit 227 is the same document without a confidential stamp, and we got this directly as a record from BPA, so we're going to proceed under the assumption this is not confidential.

MR. GALLOWAY: We recognize that it is a public document. It was included in a large bundle of documents which were all the due-diligence materials with respect to the sale which we had contractual obligations to maintain the confidentiality, but this particular document is a Bonneville study and very much in the public domain.

MR. CEDARBAUM: I just wanted to make sure I wasn't stepping beyond any confidentiality bounds here.

JUDGE SCHAER: I appreciate that sensitivity and also letting us know so if there is a later question, we know that the source was not the Company.

### CROSS-EXAMINATION

## 20 BY MR. CEDARBAUM:

Q. At Page 4 of your rebuttal testimony, T-215, you state at Line 8, If the Commission were to exclude the accruals -- referring to environmental liabilities associated with the mine -- it should only impact the 47.5 percent of the mine that is included in

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1 PacifiCorp's rate base.

My question is, does that statement assume that the sellers agree to the balance of the estimated mine liability, that being the 52 and a half percent, as being a deduction in the break-even mine sales price calculation?

- A. Yes.
- Q. If the sellers don't agree to that assumption, then the exclusion of the estimated mine liability reduces the break-even mine sales price dollar for dollar; is that right?
  - A. That's correct.
- Q. If could you look at what's been marked for identification a Exhibit 229, do you recognize this as the Company's responses to Staff Data Request No. 12 and 24?
  - A. Yes, I do.
- 18 Q. And these are true and correct to the best of 19 your knowledge and belief?
- 20 MR. CEDARBAUM: Your Honor, I would offer 21 Exhibit 229.
- MR. GALLOWAY: No objection.
- JUDGE SCHAER: That document is admitted.
- Q. (By Mr. Cedarbaum) If you could look at Staff Data Request No. 24 that's included in Exhibit

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- 229. This document contains additional information about the environmental liabilities, including the effects of exclusion of the liabilities on the plant gain and the mine payment; is that right?
  - A. Yes, it does.
  - Q. Can you just for purposes of clarification explain the columns of figures corresponding to the line for plant gain and mine payment? It's about three quarters of the way down the page?
    - A. You just want to know what those are?
    - Q. If you could just clarify what they are, yes.
- 12 The first column as filed shows the plant Α. gain and the mine payment as we filed in the case. 13 14 Those include the effects of the environmental 15 liability taken out, the two- and three-million 16 dollars. The way this operates is the mine payment is 17 determined first. Then what is left over after the mine payment from the total purchase prices is what is 18 19 ascribed to the plant and then from that, of the total 20 purchase prices ascribed to the plant, the gain is 21 calculated, so as you remove liability from the mine, 22 the mine break-even payment goes down, the plant gain 23 goes up. 24
  - In addition to that, as you remove the environmental liability from the plant, which

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essentially reduces our basis in the plant that increases the plant gain, so that's what you see going on across the column, so in the 47-and-a-half percent of mine, environmental liability excluded, a portion of the mine, environmental liability, 47-and-a-half percent has been included, and the third column shows what happens if you remove 100 percent.

- Q. Staying those numbers, other than the "as-filed" column, the other two scenarios, is it correct that the other seller's share of the price would be increased which increases their respective gain?
- 13 A. As the mine payment goes down, the amount 14 ascribed to the plant goes up and everybody's gain goes 15 up.
- 16 I'm done with Exhibit 229 for now. Staying 17 also on Page 4 of your rebuttal testimony at Lines 11 18 through 14, you discuss the Staff recommendation for 19 PacifiCorp to seek an IRS ruling with respect to an 20 excess deferred federal income taxes, and you refer to 21 other utilities' similar requests. Is it correct that 22 the other utilities that you are referencing are 23 Portland General Electric and Puget Sound Energy?
- 24 A. I don't know off the top of my head. I 25 believe that to be correct.

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- 1 Q. What other utilities were you referencing?
- 2 A. I don't just remember which two. On a data 3 request response, we identify two.
  - Q. Will you accept that subject to your check?
  - A. Subject to check, I will accept that.
- Q. Are you also aware subject to check that Puget Sound Energy has not gone ahead and made that request?
- 9 A. I don't know that, but I would be willing to 10 accept it subject to check.
  - Q. Did you review PGE's request to the IRS?
  - A. Not personally, no.
- 13 Q. So you are not familiar with exactly how they 14 stated their request and presented their arguments on 15 this issue?
  - A. No. I'm only familiar with our tax people's recommendations that it's very similar to this case.
- 18 Q. In your -- I think it was in your direct 19 testimony. I'm not sure you need to look at it, but 20 take the time if you need to, but you have a discussion 21 of the benefits of the transaction. Would you agree 22 that there are benefits to the transaction with respect 23 to Centralia's location on the transmission grid in 24 this area?
- 25 A. One of the aspects of Centralia is that it is

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- 1 placed at a specific point in a transition grid which 2 benefits transmission concerns on the west side of the 3 mountains.
- Q. Did you or anyone at PacifiCorp do analysis that would try to quantify those benefits?
  - A. I did not, no.
  - Q. Referring you to Exhibit 227 for identification, have you seen this document?
    - A. No, I have not.
  - Q. Would you accept subject to your check that it was part of the Company's response to Public Counsel Data Request No. 7?
    - A. Yes, I would.
  - Q. Would you also accept subject to your check that this is a public document presented by BPA which does quantify the value of Centralia's place on the transmission grid?
    - A. I'm sorry; could you say that again, please?
  - Q. Would you accept subject to check that this document is an analysis that BPA performed which quantifies the benefit of Centralia's location on the transmission grid in this region?
- A. I haven't read this, but the title on the last page says, Budget impacts if the Centralia Plant is closed.

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Thank you.
       Q.
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             MR. CEDARBAUM: Your Honor, I'd offer Exhibit
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    227.
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             JUDGE SCHAER: Any objection?
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             MR. GALLOWAY: I would question the relevancy
   of this exhibit. As I understand it, the transmission
   benefits attributable to the Centralia Plant occur when
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   the plant is operating. I think everyone has an
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   expectation that TransAlta is going to operate the
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   plant, and therefore, whatever transmission benefits
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   there are to the grid are unaffected by the sale, and
   therefore, the quantification of what the costs would
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   be to Bonneville if the plant were not operated has
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   nothing to do with the proposal to sell.
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             MR. CEDARBAUM: Your Honor, there has been
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   testimony from a number of witnesses about loosing the
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   value of Centralia to the region with its early
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   closure. This document was an analysis that BPA did to
   quantify the value to the region of Centralia's
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   location on the transmission grid. I think it's very
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   relevant to the issues that were raised in this case.
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             MR. GALLOWAY: I'm still confused. Is
   Mr. Cedarbaum suggesting this is evidence of further
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   evidence of why it's a good idea to sell the plant?
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             JUDGE SCHAER: That was my impression; is
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00361 that correct, Mr. Cedarbaum? MR. CEDARBAUM: It could be taken that way or it could be taken that the owner, if it's TransAlta, or the owners if the sale doesn't go through can have this 5 representation by BPA as to the value of the facility to the region, and they can approach BPA with whatever actions they see fit to try to extract some value with respect to the plant, and it just seems to me we've 9 talked about the value of this facility going forward 10 or not going forward to the region. This places a 11 quantification of that value. 12 MR. GALLOWAY: I have no objection with that 13 explanation. 14 JUDGE SCHAER: The document is admitted. 15 MR. CEDARBAUM: I have no more questions. 16 Thank you. 17 JUDGE SCHAER: Mr. Adams, did you have 18 questions of this witness? 19 MR. ADAMS: Yes, Your Honor. 20 21 CROSS-EXAMINATION 22 BY MR. ADAMS: 23 Mr. Miller, I just want to give you a Ο. 24 reference. I'm not going to ask you specific questions 25 about it, but in your Exhibit T-201, Pages 10 and 11,

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you have some discussion concerning the reclamation costs; do you recall that testimony?

- Α. Yes, I do.
- And then at least one exhibit, I think your 5 Exhibit 206 contains some specifics about reclamation, and I would direct your attention to basically Page 118 and 119 in that exhibit.

JUDGE SCHAER: Mr. Galloway, looking at these pages of this exhibit, it appears they are all marked confidential, but this was not filed with the Commission as a confidential exhibit and sealed. this to be treated as confidential, or is it now a public document?

MR. GALLOWAY: This is a public document. was confidential for purposes of the auction process but lost its confidential status once the bids were included.

- 18 (By Mr. Adams) Do you have my reference, Ο. 19 Pages 118 and 119?
  - Α. Yes. It's in the Centralia offering memo?
- 20 21 Yes. I just want to ask you a couple of Ο. 22 general questions. You've use two terms that I would like you to define for me. One is, "Put in trust," in 23 24 reference to the reclamation funds, and second of all 25 is, "electing buyers." Could you define those in terms

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- 1 of this agreement and in terms of the reclamation?
- A. "Put in trust" means that certain of the owners took funds and put them in a trust fund so there is actual cash sitting in an account, so "put in trust" means having dollars sitting in a separate account like a savings accident.
- Q. Does each one of those owners maintain control over that trust account? In other words, is the money in their bank, or is it in PacifiCorp's bank?
  - A. It's not in PacifiCorp's bank.
- 11 Q. So they are responsible for keeping those 12 funds in that trust account?
  - A. I believe that's correct.
  - Q. What is an electing owner, buyer?
- 15 A. I only hesitate because there is a 50 percent 16 chance here. An electing buyer is either one that has 17 elected to put funds in a trust or one who has not. I 18 believe it's one that has elected to put funds in its 19 own trust.
- Q. For those who do not elect to put it in its own trust, how do they deal with reclamation costs?
- 22 A. They pay PacifiCorp.
- Q. In both instances, is there cash?
- A. No, there is not.
- 25 Q. Is money paid to PacifiCorp if PacifiCorp is

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- 1 going to keep that reclamation fund?
  - A. That is my understanding, and it is kept as a ledger account, if you will, such that we keep track of the funds but we don't keep the funds separately.
- 5 Q. And is interest or some other form of value 6 given to that fund?
  - A. Yes.
- Q. In this particular case, am I correct that PacifiCorp is not an electing buyer?
  - A. That's correct.
- 11 O. How about Avista and Puget?
  - A. I don't know for each one of them.
- Q. A couple of questions I had about -- in looking specifically at Page 119 at the table, there is Table 7F-2. Am I correct this table shows the total operating costs of the Centralia mine for 1993 through 17 '97?
- 18 A. I believe that to be correct, but I did not 19 prepare this or study this.
- Q. But this is the mine, not the generating 21 plant; correct?
- 22 A. Yes.
- Q. When the various owners make payments to PacifiCorp for the fuel supply, are these the, if you will, the costs that they are covering?

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- A. I believe so.
- Q. At about the seventh line from the bottom of this chart, there is a line entry on the left side that says, Final reclamation expense; do you see that?
  - A. Yes.
- Q. Is that the final reclamation cost that you discuss on Page 11 of your testimony, Lines 17 through 20.
- 9 A. There are two types of final reclamation 10 expenses. Some final reclamation expenses are expended 11 currently and some are, in a sense, put away for a 12 final reclamation after pits are closed and sometime in 13 the future.
  - Q. That's perhaps what I'm trying to clarify here. If we'd used the term "current reclamation costs" and those reclamation costs that are sort of ongoing, is that number already in the final reclamation expense? Is that where it's located, or is there another line entry for which you call current reclamation costs?
- A. I don't know where the line items are. There are several types of reclamation. There is interim reclamation. There is final reclamation, so it's probably beyond my expertise, but there are -- moving of dirt can be accounted for in several different ways,

- so there is both interim reclamation, which I believe is a pit that's still active and moving dirt around. Final reclamation refers to a pit that has been mined as no longer being mined.
- Q. Would I be correct that all of those costs, however categorized, would appear in this table; that is, the table on Page 119?
  - A. I believe that to be correct.
- 9 Q. These costs then presumably are recovered in 10 rates by the various utilities that are purchasing 11 power from Centralia?
- 12 A. PacifiCorp recovers its share in rates. I 13 don't know about the other companies.
- Q. Let's look at also Page 118, which is right across the way here, in the table 7F-1. I just want to understand a couple of these numbers. This table that is a table on Page 118, also shows Centralia delivered coal cost for '93 through '97; correct?
  - A. Yes.
- Q. And to the best of your knowledge, this table is correct?
- 22 A. Yes.
- Q. The table shows native coal. You notice up at the top left of the chart, and then partway down towards the bottom, external coal?

- A. Yes.
- Q. And I'm gathering native coal comes from the Centralia mine, and the external coal comes from Wyoming?
- 5 A. You are correct on the native coal, and the 6 external comes from someplace else other than the 7 Centralia mine.
- 8 Q. And for the figures under native coal on Page 9 118, do they reflect the recovery of both current and 10 final reclamation costs?
  - A. As currently estimated.
- Q. Looking at 1993 as an example, it shows 13 PacifiCorp price per ton of \$20.89; do you see that? 14 A. Yes.
- 15 Q. It also shows the price for the owners' group 16 is \$22.91, just about four lines down.
- 17 A. Correct.
- 18 Q. Why is the price per ton lower for PacifiCorp 19 than the owners' group?
- A. Because we are earning a return on our rate base, and we are charging the other owners for a return on our fixed capital that's employed.
- Q. But am I correct that the reclamation costs are the same for both PacifiCorp and the other?
- 25 A. Yes. And they reflect an earlier estimate of

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- 1 reclamation expenses or required reclamation expenses.
- Q. If you look over at Page 119, 1993, can you explain why the total operating costs for 1993 shown there is lower than the delivered cost for PacifiCorp and the owners' group as shown on Page 118. At the very bottom, you will see \$20.63.
  - A. I don't know.
- Q. I want to leave this exhibit but stick with the reclamation issue, and that is, under the proposed sale agreement to TransAlta, is there any -- and I mean the word "any" in its literal sense -- liability that it stays with the current owners if that sale goes through?
  - A. Yes.
- 15 Q. Would you please explain what that liability 16 is?
- 17 A. That liability is that TransAlta for some 18 reason cannot fulfill its obligation to reclaim the 19 mine, and that somehow that that falls back on 20 PacifiCorp as a previous owner.
- Q. Would that risk be only to PacifiCorp, or would that be to all of the owners?
- 23 A. It would fall first to PacifiCorp.
  - Q. Because you are the owner of the mine?
- 25 A. That's correct, and the permanent holder.

- Q. Do you have agreements between the respective owners that would allow PacifiCorp to seek recovery from the other owners?
  - A. Yes, we do.
- Q. And this risk would not be known, basically, until some final closure to the mine occurs; is that correct?
  - A. That's correct.
- 9 Q. So if for some reason it was closed down five 10 years from now, it would occur then. If it were 30 11 years from now, it would be 30 years from now?
  - A. That's correct.
- Q. Is TransAlta bound to put any set amount of funds aside as the new owner of the plant for reclamation?
- 16 MR. GALLOWAY: Objection, Your Honor. Does 17 the question go for the contract or the regulatory 18 requirements?
- 19 MR. ADAMS: I would restrict the question as 20 going to the contract.
- THE WITNESS: No.
- Q. (By Mr. Adams) So it can decide whether it wants to fund or not fund that issue on its own.
- MR. GALLOWAY: Same objection.
- MR. ADAMS: The same, if you will, target of

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- 1 the question; that is, relating to the contract.
- THE WITNESS: As long as they are following
- 3 the laws and regulations, they can do it as they want. 4 Our contract does not bound them.
- Q. Am I correct that the mine and the generating plant are being purchased by separate subsidiaries of TransAlta?
  - A. Yes.
    - Q. Do you know if that's for liability reasons?
  - A. I don't know their reasons.
- 11 Q. Neither the generating plant or the mine are 12 being held by the parent; is that correct?
  - A. That's correct. There is a parent quarantee.
- 14 Q. I want to move to a different area,
- 15 Mr. Miller. I want to ask you a few questions about
- 16 the bids, and I will make the recommendation to counsel
- 17 that I'm going to try to keep these quite general so
- 18 that we do not get into confidentiality issues. Do you
- 19 have before you what has been marked for identification 20 228?
- 21 A. Yes, I do.
- Q. You've described the bid process in your
- 23 testimony, and I'm correct, am I not, that after sort
  - of an initial determination of interest, it came down
- 25 to a small number of final bids; is that correct?

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- I would hesitate on your defining it as a Α. "small number."
  - I'm trying to be as general as possible.
- 4 Yes. There was a short list developed which 5 included a subset of those that provided indicative interests.
- We'll call it a short list. The bidders had Ο. the option of submitting both conforming and 9 nonconforming bids; is that correct?
  - Α. Yes.
- 11 Because I understand from your testimony that 12 the bid that was actually accepted from TransAlta was a 13 nonconforming bid?
  - That's correct. Α.
- 15 On Friday, Mr. Ely testified that there was a Q. 16 higher bid submitted as one of the finalists, but it 17 was also a nonconforming bid.
- MR. GALLOWAY: Your Honor, I object. The witness wasn't here; had no idea what the substance of 18 19 20 the testimony was.
- 21 JUDGE SCHAER: Mr. Adams, can you ask the 22 question just simply, Was there another bid; was it
- 23 nonconforming? I don't think you need to characterize
- 24 what another witness's testimony was. This witness may
- 25 not have heard. Go ahead.

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- (By Mr. Adams) Am I correct that one of the short list included a nonconforming bid from another party that at least on a cash basis was a higher bid than what was accepted? 5 Α. No. 6 Not on a cash basis? Ο. 7 No. You can show higher dollars. Α.
  - doesn't mean that it's a higher bid. MR. GALLOWAY: Your Honor, I think we're at a point that I would consider highly sensitive and would wish that we proceed on a confidential basis if there is further inquiry in this area.

13 JUDGE SCHAER: We are going to take our 14 morning recess at 10:30. We could take that now. 15 would like the two of you to figure out how you can get 16 the information you need into the record.

17 MR. ADAMS: Your Honor, that would be fine, 18 but I'll tell you, I'm just about through with the question; although, I was a little surprised by the 19 20 answer so I may need to ask a couple of questions. 21 JUDGE SCHAER: Why don't we take our morning 22 recess now and come back at 20 till, and I believe, 23 Mr. Adams, during the recess, you have conversations to

have with both Mr. Galloway and Mr. Dahlke. 25 MR. ADAMS: That's correct, Your Honor. 00373 1 (Recess.) 2 JUDGE SCHAER: Mr. Adams, you were checking on a couple of items. Do you want to give us a brief 4 update? 5 MR. ADAMS: I believe Mr. Galloway and I have cleared a question and answer which will serve for our respective purposes and still keep things confident, so I think we can avoid getting into anymore sensitive 9 issues on the bids. 10 On the water power issue -- perhaps we could 11 address it right after lunch -- we have talked with the 12 Company on two exhibits; one of which is very 13 confidential, and we need to deal with it -- I don't 14 know if the word is top secret or whatever the label 15 is, but there is a sensitivity amongst utilities on 16 this issue, and we would propose that it be entered 17 such that only certain parties could see the document. 18 There would be no reference to the substance of the 19 document, as I understand it, here on the public 20 record. 21 JUDGE SCHAER: Let's continue with your 22 questions for Mr. Miller. 23 MR. GALLOWAY: Your Honor, may I make a 24 statement on this confidentiality. It is certainly the 25 case that Mr. Adams and I have solved our near-term

challenge, but I am troubled by the overall tenor of how these issues are being dealt with. There is certainly, as I understand it, an insinuation, at least from the questions, that somehow the companies did not 5 behave prudently in respect to the bid that they accepted. That's not really Mr. Lazar's testimony, and if that impression is being left, I think the applicants would prefer, in fact, to go into confidentiality session and at least generically 9 10 discuss that, if indeed, Public Counsel is intending to 11 make that point or some variation of it. 12 Heretofore, we are just having these feints 13 on various issues without really driving them to any 14 ultimate conclusion, and I think we could manage it in 15 a confidential session, and if it's important to the 16 Commission to be comfortable that we did the right 17 thing, I think that's how we should proceed. 18 JUDGE SCHAER: Let me indicate to you, 19 Mr. Galloway, that what my goal is, to the extent we 20 can do it without damaging the record the parties need 21 to make, is to keep this hearing public and open, so I have asked parties, not just in these hearings, but I think this was discussed at the prehearing conference, 22 23 and it's something that we even discussed, I believe, 24 25 in our procedural rules to try to come up with

confidential exhibits where they can refer to certain lines or columns and get the information they need into the record without having to close a hearing, because Commission places a high value on having an open process here.

I have not picked up any inference such as you were suggesting. In my directions to counsel, I have been seeking to find a way that Mr. Adams can get the information he feels needs to be in this record in this record without prejudicing any of the applicants or causing us to have to seal part of this record, and I don't think we've reached a point now -- really, it's his baby right now. If he feels there is something he has to ask and can't do it another way, he can do that, but I don't view any kind of taint or hidden inference that your client has not been fully cooperative because I think they have. We are trying to be very careful in what we do.

MR. GALLOWAY: Thank, Your Honor.

JUDGE SCHAER: Go ahead, Mr. Adams.

Q. (By Mr. Adams) I think there was sort of a question pending before the break, and let me rephrase the question. Is it correct that the owners considered and rejected a bid of higher nominal value at the Seattle meeting?

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- A. There was another bid that on its face had a dollar figure that was higher than the accepted bid, but other economic terms and conditions that were surrounding that bid made it such that it was not the highest value bid.
- 6 Q. Would you turn to Exhibit 228, please, for 7 identification 228?
  - A. Yes.
- 9 Q. Do you see that consists of Public Counsel 10 Data Request 62, 63, and 64. I've stapled them all 11 together in a bundle.
  - A. Yes.
- 13 Q. Are these responses true and correct to the 14 best of your knowledge?
- 15 A. Yes, they are.
- 16 MR. ADAMS: I'd move the admission of Exhibit 17 228.
- 18 JUDGE SCHAER: Any objection? That document 19 is admitted.
- MR. ADAMS: That concludes our questioning at this time, but I do want to at least indicate that we
- 22 have requested the board presentations which the
- 23 Company has -- I think they barely got back from
- 24 Wyoming so they have not had an opportunity to provide
- 25 it yet, but the request was for by this evening. We

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have not seen that material, and I would just sort of want to reserve the opportunity to address that issue if we get a response and see there is anything relevant to the proceeding. 5 MR. GALLOWAY: I have been sort of anecdotally aware of Mr. Adams; interest in those 7 documents. To my knowledge, we have not received a formal request for them. That's not a problem, but the 9 reason they haven't been delivered, at least as far as 10 I know, is that they haven't been actually requested, 11 unless we've missed something on the way between here 12 and Wyoming. 13 MR. ADAMS: I think you missed it on the fly, 14 because they were faxed to your office and Mr. Wright's 15 office. 16 JUDGE SCHAER: I think you can deal with this 17 off the record, and only if there is some problem that 18 erupts with something not being obtained do I think the 19 Bench needs to hear anything about it. You've 20 concluded your question? 21 MR. ADAMS: Yes, Your Honor. 22 JUDGE SCHAER: Ms. Hirsh, did you have 23 questions for this witness.

MS. HIRSH: Yes, I do.

BY MS. HIRSH:

- Q. In your testimony, Page 23, Lines 10 and 11, am I to interpret that this sentence says, the plant is expected to produce about four million megawatt hours annually, PacifiCorp will balance its load with market purchases; is that correct?
  - A. Yes.
- Q. Am I to interpret these two sentences to mean that PacifiCorp has already agreed to purchase power back from TECWA?
- A. No. It was merely a way of pointing out how much it's producing today. How we are going to replace the power has not yet been determined. There was also some significant uncertainty surrounding replacing the power because of the pending sale of our California service territory and the effects of SP-1149 in Oregon.
- Q. How do you expect to make the decision to replace the power?
- A. I would expect our loads and resources to be reviewed pending outcome of some of these issues and looking forward to when the deal could or would close and for our power groups to propose and get decision from senior management on those.
  - Q. If I could -- Your Honor, I'm not going to be

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here tomorrow. If I could ask a question relating to Dr. Weaver's testimony, and if Mr. Miller cannot answer the question, that's fine, but it might be a general enough question that he could do it. In Dr. Weaver's 5 testimony on Page 4, Line 20, I can read it to you. 6 JUDGE SCHAER: Do you have a copy of that you 7 can make available to the witness, Mr. Galloway? 8 MR. GALLOWAY: I do. Is this the direct 9 testimony? 10

MS. HIRSH: I think it's T-209.

- (By Ms. Hirsh) It says, In addition, continued ownership could be impacted by potential CO2 taxes, potential increased forced outage rates, and higher maintenance costs for an older facility. Are you at that spot?
  - Α. Yes.
- Would future market purchases be subject to Ο. CO2 taxes potentially?
  - Can you ask that once more just so I'm clear?
- I was just asking, it says that continued ownership could be subject to potential future CO2 taxes, and I was asking whether future market purchases would be subject to the same future taxes?
- 24 Said another way, if CO2 taxes are imposed, 25 purchase power could have those costs included.

- Q. And do you know if the risk of potential future CO2 taxes was factored into the cost of power in the replacement scenarios presented in Dr. Weaver's testimony?
- 5 A. I'm going to say I don't believe so. There is no, I believe, specific CO2 dollars added in the 7 base cases.
  - Q. Now, switching back to your rebuttal testimony, Exhibit T-215, Page 3, Lines 20 through 23, I believe PacifiCorp is proposing to keep some of the proceeds to pay for future costs associated with an existing liability, which is the contaminated soil issue proposed here; is that correct?
  - A. I don't believe so, and I say that because I'm not sure of your question. This is not relating to contaminated soils. This is relating to potential determinations of environmental costs relating to conditions that exist prior to closing but which are not found until after closing.
- Q. Then the sentence before that starts on Line 18 does not apply to the sentence that starts on Line 22 20?
- 23 A. Soil contamination is a part of that.
- Q. Would it be reasonable for PacifiCorp to use some of the sale proceeds to address future risk of

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environmental regulation relating to carbon dioxide emissions or further tightening of clean air standards by investing those dollars and resources that reduce that risk?

- Α. Could you stay first part again? Would it be reasonable --
- Would it be reasonable -- PacifiCorp is Ο. reserving some of the net proceeds for a liability that it has relating to this project, to this plant --
  - Α. Yes.
- -- and I'm wondering whether potential future liabilities, if you see them coming in forecasts then, would it be reasonable to take some of the proceeds from the sale also that you are going to use for past liability -- well, this says future costs -- for potential other future costs related to other environmental regulations?
- 18 I don't think so. The analogy is not exactly 19 correct because these dollars are reserved for already 20 existing conditions, so it's not for future costs. 21 It's for pre-existing conditions that are determined or found out in the future. 22

23 MS. HIRSH: No further questions. 24

JUDGE SCHAER: Commissioners, did you have

25 questions for Mr. Miller?

### EXAMINATION

BY COMMISSIONER HEMSTAD:

- Q. I'm interested in the amount of going-forward risk that is possibly a problem for ratepayers in the future from the reclamation issue. I believe you said there is a parent guarantee. Would you describe that?
- A. Yes. At the time of the purchase, it was clear that TransAlta was going to purchase the plants to subsidiaries in this case, which is not an uncommon practice. We required as an owners' group that we wanted them to have solid financial backing. We did not want to use a subsidiary in anyway to avoid that whole backing of TransAlta, so we required that the parent guarantee the obligations of the subsidiaries.

So I think that means, if I can jump ahead, that TransAlta's parent corporation is on the hook for anything that goes on with our two subsidiaries here, including the reclamation liability.

- Q. I believe in response to a question from Mr. Adams, you indicated that TransAlta was buying through two separate subsidiaries in order to deal with some of those liability questions; is that a fair statement?
- A. That is correct. One is buying the mine and one is buying the plant.

- Q. How did you determine how many dollars would ultimately go into the trust fund to the future responsibility of the current owners for the 15-year period of your liability?

  A. Our environmental people reviewed recent
  - A. Our environmental people reviewed recent studies and evaluations of both the plant and the mine, and that refers to specific sorts of environmental, potential remediation concerns, and based upon their judgment and their evaluations determined that the two and three million dollars was appropriate.
  - Q. How will you determine the responsibility for future liabilities during that 15-year period as a result of the projected operation of the buyer? In other words, there is a 15-year period in which the current owners have a responsibility, as I understand it, but you are now a new buyer that will be operating the plant and the mine. How do you differentiate between what they will be doing and the liabilities arising from that in this 15-year period?
- 20 A. TransAlta must show that it was a 21 pre-existing condition.
- Q. Are you comfortable that's an easy differentiation?
- A. I'm not comfortable at all it's an easy determination. I think it's a very difficult

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- 1 determination and one that would likely be argued and 2 potentially litigated at the time.
  - Q. On Page 2 of your rebuttal testimony, there is a reference there to a recently filed -- I'm at the beginning of Line 10 through Line 14 -- the recently filed lawsuit challenging the constitutionality of the tax concessions related to the plant and the mine that are tied to scrubber installation. Is that a Washington state lawsuit?
    - A. Yes, it is.
    - Q. Who is the plaintiff in that proceeding?
  - A. The lawsuit was brought by Kenicott, Burlington Northern, and one other mine, and I believe it's the attorney general of the state of Washington; although, I'm not exactly sure who they've sued to challenge the constitutionality of the law.
    - Q. So it's the competing coal interests?
- 18 A. And the railroads, yes, and they've done this 19 across the country and have been somewhat successful as 20 well, from my understanding.
- Q. More broadly, I'm interested in the theory of the case that Pacific is posing here with how the gain should be distributed. This really pursues the questioning that Chairwoman Showalter pursued with Mr. Dukich. Would you sketch out for us broadly

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1 Pacific's theory as to why the gain here should be 2 shared?

Α. I'd be happy to take a general shot at it. 4 Our next witnesses, Mr. Wright, is specifically 5 addressing that issue, but basically, we are proposing a method whereby the gain is split based on the amount of depreciation that has occurred on the plant so far, 7 so that the theory is customers have paid for the 9 depreciation in return of capital, of a portion of the 10 plans. Those dollars are no longer at risk, so the 11 undepreciated portion is the portion that the Company 12 faces risk on, and that is the percentages of 13 depreciated, undepreciated, or remaining to be 14 depreciated that we're using to split the gain. 15

- Q. Has Pacific had in front of this Commission or in front of the Oregon Commission in the past asset sales where the issue of gains has been presented?
- A. I don't know of any. Specifically, with PacifiCorp and recent gains in other jurisdictions, we have presented the same proposal, and at least two jurisdictions -- at least one has approved and one has indicated approval of the depreciation reserve method, so on Friday, the Wyoming Commission approved the
- 24 depreciation-reserving method, and Idaho has also 25 indicated support.

- Page 20 of your direct testimony Line 14, please. At this point, you are describing the difference between the conforming bid and the nonconforming bid offered by TECWA, and beginning at Line 15 under A, you list the three major differences between those, and the first you list is that TransAlta did not purchase the stock of CMC, only its assets; is that correct?
  - A. That's correct.

- Q. Is CMC going to continue as a corporation after the sale?
- A. I think until it gets dissolved, the only thing it will have is the stock. It will no longer have any assets or operations.
- Q. Is that a separate corporation from PacifiCorp?
  - A. It's a subsidiary of PacifiCorp.
- Q. The reason I'm asking this question and the reason I'm somewhat concerned by the statement is that in my limited experience in this area in dealing with solid waste companies, it has been the case that they

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- have been taking the assets of the company but not its stock in order to try to avoid future liabilities, particular super-fund liabilities for solid waste dumps. Is that parts of what's going on here also? Is that going to leave a situation where they will not have the liabilities of CMC?
  - A. No, it will not.
  - Q. Why not?
  - A. Because they have specifically agreed to take on all those liabilities. Their concern was that there was something associated with the stock that they didn't understand, but they are going to take all of the liabilities associated with the assets. We were unconcerned because me we knew the only thing that the stock related to was the assets of the Centralia mine.
    - Q. So you have a written agreement from the buyer that all of those liabilities will be covered?
    - A. They are taking the mine, and they will get the mine permit in their name and all those liabilities transfer to the new owner.
    - Q. And then in a future scenario, if something should happen to the mine, would PacifiCorp still be liable and under a super-fund theory because you are in the chain of owners where this site has come out of?
      - A. My understanding is that the law associated

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would that mean?

with mines is different than that for super-fund sites. Today, the law does not permit going back to previous owners for mine reclamation.

- Q. So that is the basis of your statement that ratepayers will not face any liability in this area in the future.
- 7 My statement was that they have taken on all Α. of these liabilities. There is always the potential 9 for changes in the law. If you have visited Centralia, 10 there are very large holes in the ground associated 11 with the mine. We would not expect the state of 12 Washington ultimately to allow those holes to go 13 unfilled, and therefore, we do believe there is some 14 potential secondary liability associated with those 15 reclamation liabilities, even though current law states 16 that we cannot be affected back through chain in time.
- 17 Looking at your rebuttal testimony, Exhibit Ο. 215, at Page 8, Lines 15 and 16, you state that 18 PacifiCorp's proposal effectively caps the customer 19 20 borne monetary risk associated with existing 21 environmental liabilities. Could you just expand on 22 that for me on any potential risks that would remain? 23 Would those just be the risks to the Company and not to 24 the shareholder because of this statement, or what

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1 I'm sorry, I didn't find your site. Α. 2 I'm sorry. I'm looking at this is Page 3 of Ο. your rebuttal testimony, Lines 15 and 16. The environmental liabilities associated with 5 the plant are separate and apart from the reclamation liabilities, so these are a traditional environmental liabilities, such as fuel spills and other things that can occur at basically any industrial facility. What we are saying here is that if our gain sharing proposal 9 10 is accepted, and we are allowed to deduct these amounts from the calculation of the gain, then we would not 11 12 look back to ratepayers in the future if preexisting 13 conditions are determined and found and work there way 14 through and come back to PacifiCorp. 15 If those amounts are not included in the 16 calculation of the gain, preexisting conditions are 17 determined, then we would come back to seek recovery 18 from customers, so essentially, if the two and three 19 million are deducted, then it's shareholder 20 responsibility going forward. It's part of our whole 21 gain sharing proposal. If not and we're not reserving in any sense for those potential liabilities in the 22 23 future, then we wouldn't come back and look to 24 customers.

Q. This again is just environmental liability

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- 1 and not reclamation liability; is that correct?
  - A. That is correct.
- Q. Next I'd like to you look at your Exhibit 4 208, please?
  - A. Could you tell me what that is?
- Q. Exhibit 208 is CAM-7. Looking at CAM-7, Line 14, please. Looking at this page on Line 14, there is an amount indicated for fuel stock inventory. Is this the fair market price value price using the methodology agreed upon in the nonconforming bid?
- 11 A. Yes.
  - Q. Looking at Line 63 of this same page, there is an amount of 8 million 464 thousand 656 dollars for book value of fuel and oil inventory. Would you accept subject to check that after removing 72 thousand dollars for oil costs, the remaining book value of the coal inventory is 8 million 392 thousand 656 dollars?
    - A. Yes, I would.
  - Q. So is it your position, based on your exhibit, that the fair market value of the coal inventory is less than the book value?
- A. Fair market value as agreed to be determined in a sale is less than the book value, yes.
- Q. You stated in your earlier testimony that the accepted nonconforming bid was a better deal for the

#### 00391 Company than the conforming bid; is that correct? I stated it was a better value bid for all parties, including customers. Do you believe that this treatment of the 5 coal costs, is that part of that for all value? 6 Yes. It was one of the three components 7 required to get the additional 67-million-dollar bid. JUDGE SCHAER: Any redirect for this witness? MR. GALLOWAY: There is. 9 10 JUDGE SCHAER: Actually, one moment, 11 Mr. Galloway. We wish to enter the response to Bench 12 Request 9 into the record. Should that be done through 13 this witness or through another Company witness? 14 MR. GALLOWAY: Could you describe what it is? 15 JUDGE SCHAER: The Bench requests sought 16 power supply model that PacifiCorp was using. 17 MR. GALLOWAY: That would be Dr. Weaver. 18 19 REDIRECT EXAMINATION 20 BY MR. GALLOWAY: 21 Mr. Miller, I want to make sure that the 22

Q. Mr. Miller, I want to make sure that the record is crystal clear as to the difference between what you refer to as environmental liability associated with the mine and reclamation liability and how that is going to be handled. As I understand your testimony,

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- environmental liability as it relates to both the plant and the mine has to do with soil and water contaminating that may have occurred while the plant and mine were in the hands of the current owners.
  - That's correct. Α.
  - And the current owners through the sale agreement have agreed that for the next 15 years that if TransAlta can demonstrate that some soil or water contamination resulted from their ownership that they would be obligated to pay that amount.
- There are ownership reflecting the current owners, yes.
- 13 But that TransAlta would bear the burden of 14 proof to demonstrate that this contamination was 15 preexisting.
  - That's correct. Α.
  - And the reserves that have been talked about Ο. for the plant mine are reserves that PacifiCorp proposes to book as a contingency against these sorts of claim for preexisting liability.
    - That is correct. Α.
- And if these reserves are permitted and if Ο. PacifiCorp is permitted to retain one third of the gain 24 from the sale as it's proposed, PacifiCorp would hold 25 customers harmless against any such environmental

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- 1 liabilities.
- 2 A. That's correct.
- Q. You separately testified in respect to the reclamation liability associated with the mine; do you recall that?
  - A. Yes.
- Q. And there has been no reserve in the transaction accounting for that sort of secondary liability for reclamation; is that correct?
  - A. That is correct, there has been no reserve.
- 11 Q. You testified that under current law, 12 PacifiCorp does not believe that that secondary 13 liability exists.
  - A. That is correct.
- Q. Has PacifiCorp made a determination in the event that the secondary liability arose and the law was changed or somehow the liability was visited upon PacifiCorp, how it would treat that matter for regulatory purposes, for ratemaking purposes is what I mean?
- 21 A. No.
- Q. I believe in response to a question you responded that the owners were contractually responsible to PacifiCorp in respect to that secondary reclamation liability?

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- 1 A. Yes, for their portion of the mine.
- Q. 52-and-a-half percent?
  - A. That's correct.
- Q. And the balance would have to be borne in some manner by PacifiCorp?
  - A. That's correct.
- 7 Q. In the event that this Commission required 8 all of the proceeds from the gain to be allocated to 9 customers, or if this Commission did not permit the 10 reserves to be maintained for the environmental
- 11 liability, would PacifiCorp wish to revisit the issue 12 of the responsibility for those environmental
- 13 liabilities were they to arise?
- 14 A. Yes.
- 15 Q. You were asked by Mr. Cedarbaum about the 16 transmission benefits associated with the Centralia 17 plant?
  - A. Yes, I was.
- 19 Q. Is it your understanding that those 20 transmission benefits accrue when the plant is 21 operating?
- 22 A. Yes.
- Q. Do you have an expectation that TransAlta will operate the plant?
- 25 A. That is my understanding.

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- Q. Switching subjects, the matter of these trust funds that have been established by electing buyers with respect to reclamation liability, I believe you responded to Mr. Adams that the electing buyers were free to do what they wished with those funds; do you recall that?
  - A. Yes, I do.
    - Q. Was that entirely accurate?
- 9 A. They are free to do what they want with those 10 funds as long as they follow the terms of the trust 11 agreements that have been established.
- 12 Q. Is PacifiCorp a party to those trust 13 agreements?
  - A. That is my understanding.
- 15 Q. It's the purpose of those trust agreements to 16 make sure the funds are applied to reclamation?
  - A. Yes.
- 18 Q. You were asked about some potential CO2 tax 19 associated with any purchase power that might replace 20 the output of Centralia; do you recall that?
- 21 A. Yes.
- Q. Do different types of generation produce different levels of CO2, as far as you are aware?
  - A. That's my understanding.
- Q. And do coal plants produce the highest level

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1 of CO2 emissions?

- A. I believe that to be correct.
- Q. So is it fair to conclude that it's only if PacifiCorp bought its replacement power purely from coal generation sources that the exposure would be equivalent to the continued ownership of Centralia?
- A. Assuming that the plants were essentially identical, yes.
- Q. But if, for example, the acquisition was made from a portfolio of resources that included some natural gas plants, the CO2 exposure would be lower?
  - A. Yes.
- Q. You were asked by the Administrative Law Judge about the nonconforming bid from TransAlta that provided for valuing the coal inventory at market.
  - A. Yes.
- Q. Is it your understanding that the economic associated with that adjustment are less than two million dollars?
  - A. Yes, they are.
- Q. And on the matter of nonconforming bids, you testified, I believe, that parties were permitted to make nonconforming bids. Is that entirely accurate?
- A. They were allowed to make nonconforming bids.
  We did specify that they would be discouraged.

13

16

- 1 Q. No withstanding that warning, were nonconforming bids received?
  - A. Yes.
- Q. Were the majority of the final bids received nonconforming in some manner or another?
- A. Yes, and, as a matter of fact, we received one non bid that was extremely nonconforming or away from the conforming aspects of the requirement.
- 9 Q. And my final question is, you've indicated 10 that on Friday, the Wyoming Commission had adopted the 11 depreciation reserve method for sharing gain; do you 12 recall that?
  - A. Yes, I do.
- 14 Q. What did they adopt that policy in respect 15 to?
  - A. The Centralia sale.
- 17 Q. Same transaction that is before this 18 Commission.
  - A. That's correct.
- Q. And was that like your proposal to have a two-thirds one-third sharing of gain between customers and shareholders respectively?
- 23 A. Yes, the same percentage that was proposed 24 here.
- MR. GALLOWAY: Thank you. I have nothing

```
00398
 1 further.
              JUDGE SCHAER: Is anything further for this
    witness?
 3
 4
              MR. ADAMS: I have just a very quick
 5
    question.
 6
 7
                       RECROSS-EXAMINATION
    BY MR. ADAMS:
9
               In your reference to Exhibit 208, which I
10
    think characterized the flow sheet which showed how the
11
    gain would be calculated, I want to ask you about a
12
    point raised in prefile testimony raised by staff
13
    witness in Utah, because it sounds like there is
14
    agreement between the Utah staff and PacifiCorp on this
15
    point. This is in relation to the computation shown on
16
    208. This is by Rebecca Wilson: "Our audit found an
17
    error that understated the gross amount of the gain by
    about 3.1 million. We understand PacifiCorp concurs with our finding." Is that a correct statement?
18
19
20
```

A. Yes, it is. This gain calculation will be trued-up and audited at the end of the transaction or shortly after we close. The results of that will be used to calculate a final gain based on how the sharing decision comes out from the various commissions. Our partners in the plant are as interested in anyone else

21

22

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00399
   in auditing these final results, so I expect by the
   time we get to the end, there will be no further
   errors.
 4
             As it relates to that specific 3.1 million
       Ο.
   dollars, could you tell me which line entry that would
 5
 6
   affect?
 7
              I cannot. We can get that for you.
       Α.
             MR. ADAMS: That's all.
8
9
             JUDGE SCHAER: Anything further for this
10
   witness? Thank you for your testimony, Mr. Miller.
11
   You may step down. Let's go off the record briefly to
12
   change witnesses.
13
              (Discussion off the record.)
             JUDGE SCHAER: Let's be back on the record.
14
15
             MR. GALLOWAY: Mr. Wright, you need to be
16
   sworn.
17
             (Witness sworn.)
18
19
                     DIRECT EXAMINATION
20
   BY MR. GALLOWAY:
21
             MR. GALLOWAY: Clarification should indicate
22
   that Mr. Wright is appearing in place of and adopting
23
   the testimony of Anne Eakin, who filed direct testimony
24
   in this matter. Mr. Wright filed rebuttal testimony in
   his own name, which contains the traditional background
```

7

8

- information that witnesses provide in such testimony, so it was not my intent to go through that again unless it is desired, and we will, in the course of introducing the testimony, strike from Ms. Eakin's
- 5 testimony the portions associated with her. 6
  - Mr. Wright, please state your full name. Ο.
  - Α. My name is Matthew R. Wright.
    - What is your position with PacifiCorp? Ο.
- 9 I'm the vice president of regulation of Α. 10 PacifiCorp.
- 11 Are you familiar with the prefiled direct 12 testimony submitted previously by Anne Eakin and 13 adopted by you, which has been identified as Exhibit 14 T-213?
- 15 Α. I am.
- 16 Ο. Is there an Exhibit 214 accompanying that 17 testimony?
  - There is. Α.
- 19 Are you familiar with prefiled rebuttal Ο. 20 testimony of Matthew Wright, which has been previously 21 identified at T-226?
- 22 I am. Α.
- 23 Are there any changes you would like to make Ο. 24 in the prefiled direct testimony?
- 25 Α. The only change I would seek to make would be

7

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15 16

- with respect to the biographical information as it relates to Ms. Eakin, and I would seek to strike that and replace it with my own information as contained in my rebuttal testimony.
  - Q. Except for that change, if I were to ask you the questions set forth in your direct testimony T-213 and your rebuttal testimony Exhibit T-226, would your answers be the same as set forth therein?
    - A. They would.
- 10 Q. Is Exhibit 214 true and correct to the best 11 of your knowledge?
  - A. It is.
  - MR. GALLOWAY: Your Honor, at this time I would offer Exhibits T-213, 214 and T-226.
  - JUDGE SCHAER: Mr. Galloway, I would like you to indicate what pages and lines we should strike information from before we do that, please.
- 18 Q. (By Mr. Galloway) Mr. Wright, are you able 19 to read from to the record those pages and lines 20 associated with Ms. Eakin's biographical information?
- A. Yes. I would seek to strike in the direct testimony of Anne Eakin, T-213, Page 1, Lines 6 through 18.
- JUDGE SCHAER: It appears that perhaps on Line 3 we should put your name, sir; is that correct?

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00402
 1
              THE WITNESS: Indeed.
              JUDGE SCHAER: Any objection to the admission
 2
   of these documents? They are admitted.
 4
              MR. GALLOWAY: Mr. Wright is available nor
 5
   cross-examination.
 6
              JUDGE SCHAER: Mr. Cedarbaum, did you have
 7
    questions of Mr. Wright?
 8
              MR. CEDARBAUM: I have a few.
9
10
                       CROSS-EXAMINATION
11
   BY MR. CEDARBAUM:
12
              If we could start off on Page 4 of your
        Ο.
13
   rebuttal testimony, T-226. At Line 11 through 13 you
14
   state, During the time between the initial capital
15
    investment is incurred and when the investment is used
   and useful and recognized in rate base, shareholders
16
17
   are no compensated for their cost of money. Isn't it
18
   correct that PacifiCorp is allowed to accrue AFUDC or
   an allowance for funds used during construction when
19
20
    it's building a power plant or any new facility?
21
              I believe that's the case.
        Α.
22
              And AFUDC is recognized by Pacific on its
```

I don't know personally, but I believe that

Ο.

that is correct, yes.

income statement; is that right?

23

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23 24

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On Page 9 of your rebuttal testimony, Lines 8 Ο. through 10, you indicate that one of the three things the Company is requesting from the Commission is to authorize PacifiCorp to write off generation related to 5 regulatory assets in the amount of the customer's portion of the net gain immediately reducing the 7 Company's rate base, and then you also state farther down that the proposal is to write off the Yampa 9 acquisition associated with the acquisition of the 10 Colorado-ute generation plants; do you see that? 11 Yes, I do. Α. 12

MR. CEDARBAUM: Your Honor, I think when we were off the record and coming back on the record, I had asked to have marked for identification as Exhibit 230 a document. I'm not sure if that's been done or not on the record.

JUDGE SCHAER: That hasn't been done on the record, and what I'd like to do at this point is mark the response to Bench Request No. 9 as Exhibit 230, and then treat the document you distributed as Exhibit 231 for identification. Exhibit 231 for identification is a document with a Commission service date of January 15th, 1992 in Docket No. UE-911186, stating order granting petition is amended. Go ahead, please.

Q. (By Mr. Cedarbaum) Mr. Wright, referring you

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00404
   to Exhibit 231 for identification, have you ever seen
   this document?
        Α.
              No, I haven't.
 4
              Would you accept subject to your check that
        Q.
 5
   this is an order of the Commission authorizing
   PacifiCorp to record the acquisition costs of
 7
   Colorado-ute generating resources on its books of
    accounts?
9
        Α.
              Yes Colorado-ute.
10
              MR. CEDARBAUM: Your Honor, I would offer
11
   into the record Exhibit 231.
12
              MR. GALLOWAY: No objection.
13
              JUDGE SCHAER: That document is admitted.
14
              Mr. Wright, there is nothing in the Company's
15
    case in this proceeding regarding the prudence or the
16
   merits of the Colorado-ute acquisition; is that right?
17
              That's correct.
        Α.
18
              MR. CEDARBAUM: Those are all my questions.
19
              JUDGE SCHAER: Did you have questions?
20
              MR. ADAMS: No questions.
21
              MS. HIRSH: No questions.
22
              JUDGE SCHAER: Mr. Lavitt? No questions.
23
              JUDGE SCHAER: Ms. Davison?
24
25
                       CROSS-EXAMINATION
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1 BY MS. DAVISON:

- Q. Good morning. I'm Melinda Davison, and I'm counsel for the Industrial Customers of Northwest Utilities. Is it your testimony that PacifiCorp has structured this bid and sale in a way to maximize the price of the Centralia facilities?
- A. I believe that the Company conducted a very professional and well-run auction process that was designed to extract the maximum bid from the bidders.
- Q. At the time that that process was conducted, and actually, sitting here today, you have no idea how the various commissions will treat the gain associated with this sale; is that correct?
  - A. No.
- Q. You do know how this Commission will treat the treatment of this gain?
  - A. I believe you said any other Commission.
- 18 Q. Let me break it up into pieces. At the time 19 that the sale was conducted and the bid was collected, 20 PacifiCorp did not know how the gain would be treated 21 by any jurisdiction; is that correct?
  - A. That is correct.
- Q. We did hear testimony today about how the Wyoming Commission will be treating the gain of this sale; correct?

- 1 A. We did indeed.
- Q. But you do not know how the Oregon Commission or the Washington Commission or the Utah Commission will be treating the gain; correct?
  - A. Correct.
- I was curious about your statement on your 7 rebuttal testimony, which is Exhibit T-226, Page 4, Lines 21 through 22, and if I understand you correctly, you are stating that the depreciation reserve 9 10 methodology is one in which it will encourage the 11 Company to maximize the sale price, and my question for 12 you is, with that acceptance of that methodology, 13 apparently you have already maximized the sale price; 14 is that correct?
- 15 I believe this is in reference to other Α. 16 transactions. One of the reasons why we support the 17 depreciation reserve methodology, and it is just one of 18 them, is that we believe in providing companies with 19 the stake in outcomes. If you have a process that 20 awards 100 percent of the gain to customers, then 21 arguably, the Company has no incentive to seek the best price for auctions on a going-forward basis. 22 It's 23 simply cut out of the whole process.
- Q. Further up on that same Page 4, Lines 6 through 7, you state that because Centralia is a

9 10

11

relatively old facility, the method results and a substantial majority of the gain go to customers; do you see that sentence?

- A. Yes, I do.
- Q. So if Centralia happened to be a power plant that had been in rate base only for a few years and had very low power costs associated with it, PacifiCorp turned around, found a buyer for that facility, and it turned out that the numbers were that and it was only five percent depreciated, would it be PacifiCorp's position that 90 percent of the gain should go to PacifiCorp in that circumstance?
- 12 13 We're proposing it to be depreciation reserve 14 methodology in this case, I think if there were another 15 case with those circumstances, we would have to look at 16 I would simply point out that I understood a great 17 deal of testimony in this case was to the effect that 18 power is more expensive in the early part of ownership 19 or when it goes into rate base, so I would imagine that 20 the circumstances that you describe are probably 21 unlikely in as much as there wouldn't be particularly 22 low-cost power. If that were the case, the majority 23 benefit would go to the consumers from the sale, so all 24 of that is taken to mean that I'm not proposing that 25 every single case is treated as the Centralia sale.

- 1 It's a methodology that we believe is appropriate in 2 this which case because it shares rewards and risks.
  - Q. Turning to Page 9 of your rebuttal testimony, Mr. Wright, on Lines 4 through 10, you list what you're requesting the Commission to do. Specifically, on Line 25, you state you are asking the Commission to approve the methodology for calculation of the net gain. Did the Wyoming Commission approve the methodology for the calculation of the net gain?
- 10 A. Yes.
  - Q. Isn't it true that the Wyoming Commission did not approve the methodology for the net gain because there was a tax true-up that occurred, based on Mr. Bush's testimony in Oregon?
  - A. I believe that the parties agreed to take that issue effectively off line and discuss it, but in principle, the Company didn't object to the tax true-up. It was wholly dependent on the method by which the gain would be returned to customers.
- which the gain would be returned to customers.

  The Wyoming Commission favored for what it's
  worth, a rate credit to customers, and therefore, there
  would be a tax true-up that arose as a result of that,
  but I think in principle it is true to say that the
  calculation of the gain as described in Mr. Miller's
  testimony, they did accept.

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now.

- l Q. But if I just understood your answer correctly, there will be a tax true-up in Wyoming.
  - A. Yes.
  - Q. Moving on to Lines 8 through 10, isn't it correct that the Wyoming Commission did not accept that proposal either; that is, the proposal to write off generation assets?
    - A. That's correct.

MR. GALLOWAY: Your Honor, may I clarify the record? There is an "either" thrown into the first time the question was asked, which I think suggests that there was some other matter that the Commission didn't approve, which I think is contrary to Mr. Wright's testimony, and she restated the question, and I didn't know which version is the official one.

16 MS. DAVISON: It's my understanding that the 17 Commission did not -- as I just established with this 18 witness that the Wyoming Commission did not accept 19 PacifiCorp's proposal as filed; that during the course 20 of the hearing, there was an agreement to change the 21 calculation of the net gain based on the tax true-up, 22 and so that was the basis on which I made that 23 statement. I think the record is pretty clear on that

MR. GALLOWAY: I think the record is muddied

because I think the summary that was just made is
inconsistent with Mr. Wright's testimony, so perhaps if
he could restate his testimony so it's clear.

JUDGE SCHAER: Mr. Galloway, I think that I
will allow you to explore this with him on redirect.
Do you have further questions for the witness?

MS. DAVISON: One more.
Q. (By Ms. Davison) Mr. Cedarbaum asked you a question earlier regarding the write-off of the Yampa acquisition. Is there any evidence in this record as to exactly PacifiCorp's proposal on the write-off of the Yampa acquisition?

- A. I believe there is.
- Q. Could you point me to that?
- A. In my rebuttal testimony, we identify the Yampa projects as the regulatory assets that we have previously in Ms. Eakin's testimony that I have now adopted. We described what we seek to do is use the customer portion of the net proceeds of the sale to write off generation related regulatory assets by reducing the Company's rate base. The purpose of the rebuttal testimony was to divide those regulatory assets up, so I think taken together, that describes what our process would be.
- Q. So other than your testimony that's contained

on Page 9 of your rebuttal testimony, Lines 12 through 17, there is no other evidence in this record regarding the Yampa acquisition write-off; is that correct?

- A. I'm not sure I fully understand. Evidence such as what?
- Q. Is there any other testimony, any documents, any work papers, any numbers associated with that that you are aware that has been submitted in the testimony in this proceeding?
- A. There may well have been in discovery. I'm not familiar with every discovery request that's been asked. I think it's extremely likely that one of the parties did ask about that adjustment, but I would have to check discovery requests.

MS. DAVISON: Thank you.

JUDGE SCHAER: I think we should break now for our lunch recess and plan to be back here at 1:15. At that point, there are some items, Mr. Adams, that you were bringing up that we will deal with, and then we will continue with the Commissioner questions for this witness.

(Lunch recess taken at 11:45 a.m.)

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00412
 1
                       AFTERNOON SESSION
 2
                          (1:20 p.m.)
             JUDGE SCHAER: At this time, Mr. Adams, you
 4
   had a couple of items you wished to address?
 5
             MR. ADAMS: Yes, Your Honor. First off, I
   quess I hadn't had an opportunity with Mr. Dahlke to
 7
   discuss how the confidential exhibit would be retained
   as top secret. Could we go off the record for just one
9
   second?
10
             JUDGE SCHAER: Certainly.
11
              (Discussion off the record.)
12
              JUDGE SCHAER: During the time we were off
13
   the record, we discussed treatment of certain materials
14
   which we have designated as super confidential because
15
   they are materials that must be kept confidential even
   from certain of Avista's commercial partners who are
16
17
   parties to this proceeding, and so I've marked for
   identification as Confidential Exhibit 507 a multipage
18
   document which states at the top, Avista Contract
19
20
   No. E-99-00774, and consists of five pages, and it's my
21
   understanding, Mr. Adams, that you are offering it and
22
   that all counsel have agreed to its admission; is that
23
   correct?
24
             MR. ADAMS: That's correct.
25
             JUDGE SCHAER: Would you please indicate, Mr.
```

Adams, which party's counsel may view this document? MR. ADAMS: Counsel, obviously, from Avista, from the Staff, from the Energy Coalition, and myself, Public Counsel, are the four parties, plus the Bench 5 and the Commission. JUDGE SCHAER: Is there anything in 7 particular you wish to draw anyone's attention to in this exhibit? 9 MR. ADAMS: No, Your Honor. 10 JUDGE SCHAER: I'm going to ask you at this 11 point to present the next item, which I believe 12 involves recalling Mr. Johnson to the stand. 13 Mr. Dahlke, would you like to call your witness? 14 MR. DAHLKE: We would recall Mr. Johnson to 15 the stand at this time. 16 JUDGE SCHAER: Mr. Johnson, I would want to 17 remind you that you are under oath in this proceeding. Go ahead, Mr. Adams. 18 19 MR. ADAMS: I'm distributing right now to the 20 parties a two-page document entitled, Centralia Plant 21 Replacement Power. 22 JUDGE SCHAER: I'm going to mark for 23 identification as Exhibit -- what would be the next 24 number in the 300 series, Mr. Dahlke? 25 MR. ADAMS: We show 330 as being the last

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00414
   one.
             MR. HARRIS: I think 331 was Bench Request
   No. 1 for Avista.
             JUDGE SCHAER: Thank you, Mr. Harris.
 5
   going to mark for identification a Exhibit 332 a
   document entitled at the top, Centralia Plant
 7
   Replacement Power that appears to be a two-page
   document. Go ahead, Mr. Adams.
9
10
                 RECALL ON CROSS-EXAMINATION
11
   BY MR. ADAMS:
12
             You may call last Friday you had indicated
       Ο.
13
   you had done some new numbers that updated numbers in
14
   your Exhibit 304, but you had not printed them out?
15
             MR. DAHLKE: I'll introduce an objection at
16
   this point, and the question again gets at kind of the
17
   heart of our issue, which is whether we were updating
18
   the exhibit we had filed. My recollection is where we
   left it Friday was that Mr. Johnson had certain
19
20
   information which was on his computer which was not a
21
   part of the exhibit that we had submitted and not an
22
   update to the exhibit, in our view, and for that reason
23
   was not responded to in the data request, so I'd prefer
24
   the question be asked just in terms of whether this is
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the information that he said he had available, which

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was not previously put into the record last week.

MR. ADAMS: I have no problem with that

characterization, so I will stay away from the word

"update."

JUDGE SCHAER: Mr. Johnson, can you answer the question as restated by your counsel, please?

THE WITNESS: I'd like to hear the question again.

- Q. (By Mr. Adams) Would you characterize what has been marked as Exhibit 332 as a sensitivity analysis to your Exhibit 304 that's in the record?
  - A. That would be a fair characterization.
- Q. Is that based on the most current information you have on power costs?
- 15 A. It's based on the November 1st, '99, forecast 16 that I presented in an earlier data request.
  - Q. Just to avoid confusion, this is not the Aurora Model; is that correct?
- 19 A. No, this is not the Aurora Model. This is an 20 internal forecast.
- Q. Looking at what's been marked Exhibit 332, am I correct that the moving from left to right, you have the date, then low market and medium market. Do you see the medium market with the top number over 1999 of \$23.07?

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00416
 1
                Yes.
         Α.
 2
         Ο.
 4
         Α.
 5
         Ο.
 6
 7
    run?
 8
         Α.
```

- Am I correct that those numbers in that column are contained in your Exhibit 304?
  - That's correct.
- And the next column over marked 11/1/1999 forecast, these are the new numbers that you have just
  - That's correct.
- 9 Q. And those new numbers, do they correspond to 10 a medium market scenario?
- 11 No. They correspond to the November 1st, '99 Α. 12 forecast.
- 13 Now, moving just to the right of that, the 14 far right has got a column entitled Centralia versus 15 market and you will see that there is two scenarios, 16 2001 through 2010, and then under that 2002 through 17 2020. Am I correct that that 2002 should be 2001?
- 18 That's correct. Α.
- 19 So you basically have a 10- and 20-year run? Ο.
- 20 Α. That's correct.
- 21 Then looking at the far right column that is 22 entitled, "Centralia versus market," the upper number, the 5.9 million dollars is the 10-year presence value; 23 24 is that correct?
- 25 Α. That's the 10-year present value of the cost

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00417
   of Centralia versus market replacement.
              The number right under that, the negative
    25.4 million, that's the 20-year present value for that
 4
    same scenario?
 5
        Α.
              That's correct.
              Is the 25.4-million-dollar present value
 7
   number, the negative number, the equivalent of the 7.7
    million dollars that you cite in your testimony at
   Exhibit T-303, Page 4?
9
10
        Α.
              It's computed mathematically equivalent, but
11
    I'm not saying it's the equivalent analysis.
12
              But it's the same mathematical analysis?
        Ο.
13
              That's correct.
        Α.
14
              MR. ADAMS: Thank you. That's all we have,
    and I would move the admission of Exhibit 332.
15
16
              JUDGE SCHAER: Any objection?
17
              MR. DAHLKE: No objection.
18
              JUDGE SCHAER: Anything further for
19
   Mr. Johnson? You may step down.
20
              MR. ADAMS: Would you like me now to pick up
21
   the confidential exhibit and then seal it and give it
22
   back to the parties?
23
              JUDGE SCHAER: Yes. Let's go off the record
24
   for a moment.
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(Discussion off the record.)

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00418
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JUDGE SCHAER: Commissioners, did you have questions of Mr. Wright? Mr. Wright has resumed the stand.

CHAIRWOMAN SHOWALTER: I think I have some questions.

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# EXAMINATION

### BY CHAIRWOMAN SHOWALTER:

9 Reading what was Ms. Eakin's testimony and is 10 also yours, I think, I gather that PacifiCorp sees that 11 there can be different positions on this issue of how 12 to allocate the gain, and it seems to me that in 13 reading the testimony, you are now looking on the one 14 hand, some people might say that if once the Company 15 gets its return of equity and inequity, that's it and that's sufficient, and not only is it sufficient, but 16 17 anything more is too much, and therefore, the 18 ratepayers get everything.

On the other hand, there is a theory that the Company is the owner of the plant and takes some risks, but that in any event, there may be extraordinary burdens or benefits that weren't anticipated, and when you get in that arena, some kind of allocation is possible to the companies; and that PacifiCorp's own recommendation, you say in Ms. Eakin's testimony is a

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compromise of those two, but then you go on to say that your method is using this depreciation reserve, and I think when I first read, Well, this is a compromise, it seems simple that and no more, or one might say balance 5 of two positions, but then you introduce the depreciation reserve methodology, so my question is, is that because the depreciation methodology happens to be a convenient compromise point between these two theories, or is there a theory that underlies the use 9 10 of the depreciation reserve itself, and if it's the 11 latter, why isn't that simply the theory as opposed to 12 something being a compromise between two other peoples' 13 theories?

A. I think it's true to say that the depreciation reserve method is, to some extent, a compromise between two theories, and I think it has that attraction, ultimately. I believe very strongly that there needs to be a balancing of risk and reward, and given the particular circumstances of this plant, the depreciation reserve methodology does result in an allocation with two-thirds going to customers and a third to shareholders.

I don't know that the theory is hugely technical in as much as is it exactly 64 percent of the risk that has been discharged and exactly 36 percent of

- the risk outstanding for shareholders. I think it does reflect the fact that on day one of a new investment before the asset is concluded in rate base, shareholders basically show the 100 percent of the risk 5 they take, and they always bear the ownership risk. you move through time that risk is discharged through 7 payments through the rate base, but they always bear the risk of keeping the plants open, of making 9 additional investments, and I think the scrubbers is a 10 good example in this case, so there is always a risk 11 associated with get that plant to the end of life. If 12 you are at the end of the life, if it's a day before 13 the plant is to close, clearly there is very little 14 risk left in that plant, and even if something untoward 15 came along at that stage, you would simply close the 16 plant down and everyone would walk away, and you would 17 have a strong argument there that the company and 18 shareholders are being made whole, so much as I would 19 like, I don't think it's possible for me to tie 64 20 percent of the risk discharged for the customers and 36 21 to shareholders, but I think I do think it represents a 22 balance and a shift in the risk over time in investment, and I do think it represents a fair 23 24
- 25 Q. A couple of questions then, let's say it's

compromise in this case.

early in the life of the plant, so only two years have gone by. I think you might have been asked that question earlier, and I think you said you are not particularly urging this methodology for other cases, but how does the depreciation methodology work in a case where the plant has not been owned very long?

A. In that case, if it was strictly applied, upon telling a 20-year life, let's say, eight percent of the depreciation would have been covered in those two years, which result in 8 percent to customers and 92 percent to shareholders. At that stage, arguably,

two years, which result in 8 percent to customers and 92 percent to shareholders. At that stage, arguably, customers had not been paid much of the capital invested in that plant, but the risk was still there very much for the company, and that would be the outcome. I'm not proposing, necessarily, that that would be our position in such a case, but just to answer the question, that strictly would be the interpretation.

Q. In that particular hypothetical, if during those first two years the ratepayers had paid a higher share of their overall costs because there were up-front distribution of costs of the plant relative to its benefits, does did that change the equation?

- A. I'm not sure I totally follow.
- Q. This might not be strictly true

7

1 mathematically, but in essence, if in the first two 2 years the ratepayers had paid more than 8 percent of 3 the responsibility, even though it had only been only 8 4 percent of the time of the life of the plant, does that 5 change your analysis?

- A. You would certainly have to look at that on the particular merits of that case.
- Ο. Likewise, let's go to the end of the 20 9 years. Each side has gotten whatever it is they 10 thought they were going to get at the beginning of the 11 20 years in terms of return or paying the rates. 12 Supposing there is some kind of windfall or something 13 unexpected, is that something then that should be 14 divided among the ratepayers and the shareholders, or 15 is that kind of risk a reward, the very kind that the 16 ratepayers are entitled to because -- I'll let you fill 17 in the "because," but I guess on the other hand that the shareholders did get the return they were looking 18 19 for.
- A. I think if you just close the door on the plant and everybody walked away, I think there would be a persuasive argument. If you sell the plant, if the plants is still worth something, it's fully depreciated but you sell the plant, new risks arise. Clearly, if the plant is worth something, its useful life is not

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1 the same as its depreciable life.

There is still an option that you could keep it for the benefit of customers. If it's being sold, risks arise as a result of that sale process in exactly 5 the same way as we've seen in this case. There are ongoing risks associated with environmental costs or reclamation costs coming to revisit the previously I think if there is an argument that could be owners. 9 made that the plant could be left in rate base 10 effectively for the benefit of customers, then there is 11 an argument about replacement power costs, so I think 12 all of those things may come as part of that case as 13 well, so in its simplest form, it's if you close the 14 door and walk away. If you sell anything, there is a 15 risk and reward involved.

- Q. I'm following you when you say if you close the door at that moment, everything worked out as planned, but if you don't close the door at that moment.
- 20 A. If you don't close the door and you 21 subsequently sell the plant and it's worth something, 22 you have to looking look at the risk and reward 23 associated with that sale.
- Q. And then are you suggesting that there are risks and rewards that arise as time goes on that

either weren't anticipated at the outset when the plant was first built or shouldn't be taken into account, or weren't already taken into account when the plant was built and a rate of return was awarded?

A. Correct, because it wouldn't have been anticipated at the time the plant is sold at the end of it's depreciable life, so that could very well be the case, yes.

CHAIRWOMAN SHOWALTER: I think that's my questions.

### EXAMINATION

# BY COMMISSIONER HEMSTAD:

- Q. I have just one clarifying inquiry. I believe in answer to a question to Mr. Miller, you indicated that Wyoming and Idaho had made their decision here, and you want to reference only Wyoming. What has Idaho done?
- A. The situation in Idaho is that the decision is uncontested, opposition is uncontested. Staff were the only intervenor in the case that recommended our approval of methodology, so it's currently with the Commission for decision, but it's uncontested. In Wyoming, we did get a Bench decision last Friday approving the Company's approach.

1 COMMISSIONER HEMSTAD: Thank you. That's all 2 I have.

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## EXAMINATION

BY JUDGE SCHAER:

- Q. Mr. Wright, do you have any thoughts about whether and how a customer's shareholder sharing mechanism, such as the depreciation reserve method you have proposed in this case, might be applied to nondepreciable assets or specifically to power contracts?
  - A. Clearly, it wouldn't work.
- Q. It wouldn't work as a depreciation reserve, but is there some part of the theory in terms of how much time something has been paid by ratepayers and how much time remains on a contract that you think might be analyzed in a similar way, or is it something you have thought about?
- 19 A. I must admit I haven't given that a great 20 deal of thought.
- Q. Is it your position that sharing the gain on sale between ratepayers and shareholders is fair because ratepayers and shareholders have shared in the risks and benefits of the Centralia plant?
  - A. Yes, I think it's fair that -- shareholders

and ratepayers have shared risks historically, and I think they continue to share risk associated to its investment, so I think it's appropriate both from a historical perspective and on a going-forward perspective.

- Q. Would your position change if Centralia could only be sold at a loss instead of a gain?
- A. Not necessarily. I think we recognize in my rebuttal testimony that a decision in this case isn't necessarily precedential for any other case, but if circumstances were very similar and we were looking at a loss, it would be a stretch for me that it shouldn't apply equally to the other side of things. I think we've recognized that.
- Q. How would allocating all the gain on sale to ratepayers affect your utility's decision to sell a power plant?
  - A. A power plant or this power plant?
- Q. A power plant. Say the Commission were to decide in this proceeding that 100 percent of the benefit went to ratepayers, and next week, we're considering selling another power plant for whatever reasons. How would that affect your analysis or your decisions?
- 25 A. I can only talk in general terms because

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1 clearly we're not thinking of selling any of the 2 plants, but I think it would act as a huge disincentive 3 for us to even think about it.

This case is not about trying to reward 5 shareholders with super return. It's about trying to minimize risk for all parties, for ratepayers and for shareholders going forward. This case ultimately reduces risk for everybody. In a separate case, if it was part of restructuring or some other form of 9 10 diversment, I think a decision that doesn't allow the 11 Company's stake in the outcomes provides no incentive 12 at all for us to sell plant and would reduce risk for 13 customers, so I think it would impact our decision 14 elsewhere.

- Q. Would it affect your utility's motivation to capture full value for a plant if you did decide to sell it?
- 18 A. That's difficult to say. I think it may do.
  19 I think it would act as a disincentive, but I can't say
  20 that that means we would take the first bid that comes
  21 along; clearly, we wouldn't. We would run a
  22 professional process, but as I say, I believe in giving
  23 people a stake in outcomes. I think you get a better
  24 result.
  - Q. The final step in this hypothetical, suppose

- 1 the plant is above market and could only be sold for a 2 loss. Do any of your answers change?
  - A. So it's stranded investment?
  - Q. Yes.
- 5 A. So the question is, would this methodology 6 apply to stranded costs?
  - Q. To some extent. Going through the questions we just went through, if we had a situation where today 100 percent of the gain went to ratepayers, tomorrow you are selling a different plant, and you are selling a plant that is above market and it has to be sold for a loss, how would that decision in this case impact your decision on the next sale, if at all?
  - A. A decision with a 100 percent of the gain going to ratepayers is consistent with the Company bearing no risk whatsoever, either historically or going forward. That would have to be consistent with the Company bearing no risk of any investment, such as a stranded investment; therefore, stranded costs would have to be fully rewarded to the Company. That's the quid pro quo of that particular scenario.

JUDGE SCHAER: Any redirect for this witness?

MR. GALLOWAY: There is.

REDIRECT EXAMINATION

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1 BY MR. GALLOWAY:

- You were provided a hypothetical on two occasions with respect to a plant that was only five percent depreciated and talked a little bit about the consequences of that, and you went on to suggest that each of these plant sales needs to be considered on its own terms. Do you think that there is a principled difference between a sale such as this one of the 9 Centralia facility and sales of plants that might go on 10 in the context of restructuring?
  - Absolutely I do believe that. Α.
  - What are the factors that might differentiate Ο. those sales in the context of restructuring?
  - Within the context of restructuring, you may very well be in the position where you have enforced divestment of assets or assets become stranded as a result of competition. That's fundamentally different from this case where, as I said earlier, we are really looking to minimize the risk for the Company and customers going forward. I think the circumstances are quite different.
- 22 And even as between discreet plant sales, 23 might there be principle differences in terms of how 24 the gain should be handled?
  - Α. That may very well be the case. We're not

asking for this case to be seen as precedential. I do believe very strongly in looking at each case on its merits.

- Q. For example, do you think there might be principled differences to distinguish this case from the proposed sale of the Colstrip units by Puget Energy?
- A. Yes. My understanding of that case, although I'm not an expert, is that was first and foremost motivated by the state of Montana, and I think a much different motivation in as much as the whole risk of continued ownerships are not the same as here. Here, I think we have tried to demonstrate that the risks to all parties from continued ownership are the things that are motivating the sale of the plant. I don't think those circumstances were the same in the Colstrip case, and therefore, the analysis of the numbers would play a much greater part in that decision than in this one where you have contingent liabilities, unknowns which I think are a larger part of this case.
- Q. You've been asked a couple of times in effect why a utility needs incentives to pursue sales of assets where appropriate. Does the sale process itself, can it give rise to regulatory risks for the Company?

00431 1 Yes. Α. 2 Can you give me an example? Ο. I can give you an example from this case, where it would appear that the testimony of the ICNU is 5 that now even if we don't go ahead with the case, the risk to the Company is that they treat the Company as 7 though we had sold it, which creates a risk in and of itself. 9 Just by virtue of having to propose to sell Q. 10 it? 11 Α. Just by virtue of having to propose to sell. 12 Would this appear inconsistent with the Q. 13 notion that once you get a plant rate base, it's a low 14 risk situation? 15 Α. Clearly. 16 O. Clearly what? 17 Clearly inconsistent. Α. 18 You were asked whether the Wyoming Commission 19 had examined the Company's methodology for calculated 20 gain on sale; do you recall that?

A. Yes.

Q. Do you believe that the Wyoming Commission 23 did?

24 A. Yes.

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Q. And how do you distinguish the issue of the

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1 methodology for calculating a gain on sale from the tax 2 treatment of how that gain is flowed through to 3 customers?

- The gain calculation is the same. The tax 5 situation in Wyoming arose as a result of the way in which the Commission wanted to treat the gain to customers. Our methodology involves the writing down of the rate base and the tax effects of that, which 9 were included in Dr. Weaver's analysis, would be passed 10 over through the remaining life of that range of asset, 11 which I think it was 23 years. What the Wyoming 12 Commission wanted to do was provide a rate credit over 13 a period to be determined, but probably as little as 14 two or three years, and therefore, there needs to be a tax true-up associated with the reduced revenues that 15 16 the Company would have, so it's not so much an issue of 17 the gain calculation. It's an issue of how that gain 18 is returned to customers.
  - Q. What is your understanding on a present value basis of the revenue requirement effect of using a credit methodology with the associated tax gross-up with the Company's proposed methodology of writing down a regulatory asset with the gain?
- A. On a net present value basis, they would be the same.

Q. One final question: You responded that the matter of appropriate incentives was one of the reasons that you supported the use of the depreciation reserve method for allocating the gains. Could you very briefly summarize what you think are the other reasons why you would support the use of that method?

A. Very briefly, if I may, as I have said, I believe the Company has shared historically with ratepayers the risk of investment in the plant, and I believe it takes the ownership risk ultimately. I think it takes the investment risk associated with any new investment. I think it bears reclamation and environmental risks, and if it continued to own the plant, it faces the whole risk associated potentially with deregulation.

Customers, on the other hand, I think, don't own the plant ultimately and don't have that ownership risk. I think they are protected, clearly, by the regulation process itself where they only pay the cost of service, the cost of the plant if it's fair and reasonable and is deemed prudent by the Commission, and therefore, arguably, the customers over history have paid a fair price for a fair service.

On a going-forward basis, I think we've already seen in this case that the Company does have

residual risks. It has residual risks associated with reclamation, with environmental issues. I think it has residual risks associated with replacement of power costs, which are not automatically included in rates, 5 and I think our approach is a compromise and does recognize there is a risk to customers as well as associated with the sale. We could look back in 20 years and see that customers have paid more as a result of replacement power than if we had kept Centralia, but 9 10 it seems to me that there is an equal if not greater 11 probability that they would have benefitted from that 12 sale. I think there is almost universal support for 13 the sale of the plant on the basis that it reduces risks for everybody, and those are some of the reasons 14 15 why we support the sharing. 16 MR. GALLOWAY: Thank you, Mr. Wright. 17 nothing further. 18 JUDGE SCHAER: Is there anything further for 19 this witness; Mr. Adams? 20 MR. ADAMS: Just a few follow-up questions, 21 Mr. Wright.

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### RECROSS-EXAMINATION

24 BY MR. ADAMS:

Q. You had updated us on a couple of states.

- 1 Could you tell us where Utah's process is of your 2 application?
- A. We received Staff and Intervenor testimony on 4 Friday. We filed rebuttal testimony this Friday -- 5 tight timetable everywhere -- and we have hearings, I think, the 22nd commencing, so in Utah we're not yet 7 into the hearing stage and still in the rounds of 8 testimony.
- 9 Q. Am I correct in Utah that the staff of the 10 Utah Commission has recommended rejection of his your 11 proposal?
  - A. Yes. As they did in Wyoming, yes.
- Q. And am I correct that they've urged rejection of the sale itself?
- 15 A. Staff, no. Staff haven't, but Division of 16 Public Utilities have not recommended that we don't 17 sell. I must admit I've only read the testimony 18 quickly, but I think that's correct.
- 19 Q. I'm talking about the staff because we have 20 the testimony that was just filed from Rebecca Wilson; 21 is she the staff?
- 22 A. Yes.
- Q. She's recommending the Division rejects the Company's proposal as not in the public interest?
- 25 A. My reading of that -- and as I say, I've only

managed to do skim it -- is that she would not recommend it under certain circumstances. I think ultimately they are supportive of the sale.

- Q. Let me go onto read: "Further, even if Utah were to receive its role in allocation on the gain, 29 million dollars does not address all the risks identified in the BPU Exhibit No. 1.9. In order for this sale to be in the public interest, Utah customers must be compensated for the risk that replacement costs will be higher than the cost of keeping Centralia. A share of gain sufficient to compensate Utah customers for this risk is notably large."
- A. You have an advantage over me there in you have the testimony in front of you. I think you will find there are parts in the testimony where -- my overall reading of it, anyway -- suggests they are not, in principle, against the sale. I think they have some concerns about replacement power going forward, but that was very much the position the Staff took in Wyoming, and we were able to convince the Commission that it was a sharing of risk and reward.
- Q. Is there also a large issue about the interstate allocation in Utah?
  - A. There is.
- Q. Could you just give us the percentage swing,

if you will, between the Staff and the Company?

A. I'll do my best. This arises as a result of the way in which the Company, PacifiCorp, allocates costs and benefits across its various jurisdictions, and there is an accord -- it's called the modified accord -- between the states which is quite complicated but has to do with pre and post merger, and that is Utah Power and Pacific Power, not ScottishPower and PacifiCorp merger, that has to do with the existence of that plant's merger.

In the 1997 rate case in Utah, Utah moved

In the 1997 rate case in Utah, Utah moved away from the modified accord to some other called the rolled-in method. That gives rise to an issue as to jurisdictional allocations. That's for another day and another state, but just to answer the question, we would allocate something in the region of -- I think it's three to five percent of the gain to Utah whilst the other methodology would result in something like 25 to 30 percent of the gain going to Utah. I think those numbers are in the right ballpark.

- Q. So that's an issue that in addition to the, if you will, the merits of the sale is another issue that's in play in Utah?
- A. It is. It actually points to one of the other risks associated with pursuing the sale at all.

- Q. How about Oregon; where are you in Oregon?
  A. We're at the briefing stage. We are just
  about to file reply briefs. There has been an initial
  round of briefs filed last week, I believe, and this
  Thursday reply briefs. There are no hearings in
  Oregon.
  - Q. Am I correct, is the Oregon staff recommending a 95 percent ratepayers, 5 percent Company split?
  - A. That's one of their recommendations. They proposed two courses. One was to settle the case now on a 95-5 basis. The other one was they have conducted an explicit calculation where they computed something on the order of 17.8 million dollars was required to meet their no-harm standard, and they proposed in the alternative that that amount be credited to customers and that the balance of the gain be treated in the next rate case, so they proposed two methodologies more accurately.

MR. ADAMS: Thank you. That's all I had. JUDGE SCHAER: Ms. Davison?

### RECROSS EXAMINATION

24 BY MS. DAVISON:

Q. Earlier, Mr. Galloway asked you a series of

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questions regarding industry restructuring and the selling of plants in that context. Isn't it correct that Oregon is going through restructuring at the 4 moment?

- Α. That is correct.
- Isn't it also correct that PacifiCorp's 7 position in restructuring in Oregon is that you receive recovery of 100 percent of stranded investment?
  - Α. No.

MS. DAVISON: Excuse me.

- Isn't it true that you are advocating that you, PacifiCorp, are advocating that you receive 100 percent recovery of stranded costs?
- 14 No, I don't think that's right. I think 15 we're at the stage in 1149 discussions where the 16 parties are currently being asked what their position 17 is with these issues as the whole restructuring process 18 develops. I know for a fact that we are currently in the stage of replying to a series of staff positions on 19 20 restructuring while this variation was raised. We have 21 not yet filed our comments in this regard. Last week, 22 we filed our filed our comments with respect to this 23 area, and we weren't proposing 100 percent. I can't 24 recall.

25 The upshot of it all is it's far from clear.

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We haven't yet been definitive about our position in Oregon, and I think it's wrong to portray the fact of steadfastly taking a position where 100 percent of stranded costs are recovered by the Company. 5 you'd have to go into this in a lot more detail, and that's for the Oregon Commission to ultimately resolve.

- Are you advocating sharing along the lines of this depreciated reserve methodology in Oregon?
- 9 No. Well, I can't recall. I really can't. 10 I don't have the information before me. I can't 11 recall.
- My last question is on this tax true-up Ο. In responding to some questions from issue. 14 Mr. Galloway you portrayed it as a Wyoming issue because of how the gain is being allocated by Wyoming. Isn't it true that the issue was first identified by 17 Mr. Bush in Oregon, and that it is not just a Wyoming issue?
- 19 Α. That's completely correct. It arises as a 20 result of how the customer portion of the gain is 21 returned. It's not a specific Wyoming issue. It's an 22 issue relating to how that percentage to be gained by 23 customers is returned.
- 24 MS. DAVISON: Thank you.
- 25 JUDGE SCHAER: Is there anything further for

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00441
 1 this witness?
              MR. GALLOWAY: No.
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               JUDGE SCHAER: Thank you Mr. Wright for
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    you're testimony. Let's go off the record for a moment
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    to change witnesses.
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              The next witness is Ms. Hirsh from Northwest
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    Energy Coalition.
               (Witness sworn.)
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              JUDGE SCHAER: Go ahead please, Mr. Adams.
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                       DIRECT EXAMINATION
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   BY MR. ADAMS:
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              Ms. Hirsh, have you prefiled in this case
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    your testimony identified as T-701 and an exhibit
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    identified as 702?
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        Α.
              Yes.
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              And are they true and correct to the best of
        Ο.
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    your knowledge?
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        Α.
              To the best of my knowledge.
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              Do you have any revisions that you want to
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    make to either of those exhibits?
    A. No. I will state that the exhibit was not prepared by me, but I have reviewed it and submitted it
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   to go with our testimony, but I did not prepare it.
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Are you also participating in the Oregon

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Q.

#### 00442 1 proceeding? Yes, we are. Α. 3 MR. ADAMS: Your Honor, I move the admission of Exhibit T-701 and 702. 4 5 JUDGE SCHAER: Any objections? Those documents are admitted. Are there any 7 cross-examination exhibits for Ms. Hirsh? None have been provided. Did you have questions for Ms. Hirsh, 9 Mr. Cedarbaum? 10 MR. CEDARBAUM: No, I don't. 11 JUDGE SCHAER: Actually, I think I should be 12 asking the applicants first. Mr. Harris? 13 MR. HARRIS: Just a few. 14 15 CROSS EXAMINATION 16 BY MR. HARRIS: 17 Good afternoon, Ms. Hirsh. I have been Ο. 18 through your testimony, and I think it would be fair to characterize it as testimony that highlights some of 19 20 the environmental issues surrounding the plant; would 21 you agree with that? 22 Except for issues relating to the mine, that Α. 23 is correct. 24 You focus, in fact, in particular on air Ο. 25 quality issues.

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- l A. Yes.
- Q. And I think you even make the point that the scrubbers themselves, although they will have a beneficial effect on air quality, they will increase CO2 emissions?
  - A. That is correct.
- Q. Can I ask you, do you favor a carbon tax? Is that something the Coalition favors on a going-forward basis?
  - A. The Coalition at the present time does not have a position on a carbon tax, but I could speculate that we would support one.
- Q. And can you foresee a scenario under which carbon taxes are imposed at a level that would make it uneconomic to run the Centralia plant, or is that beyond the knowledge that you have?
- 17 A. I have not done those calculations, but I 18 would not foresee a carbon tax high enough to foreclose 19 on the plant.
- Q. What about more stringent air regulations; 21 can you foresee a scenario under which more stringent 22 air regulations would require emission controls beyond 23 the scrubbers themselves?
- 24 A. No.
- Q. Is it the Coalition's position that the plant

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00444
   should be closed before the end of its useful?
              Yes.
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        Q.
              And if it were up to the Coalition, when
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   would the plant be closed?
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              The Coalition has been on record, as is noted
    in the testimony, of one of the companies that we have
    sought for the plant to be converted to a gas plant,
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    and we would support that action now.
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              Absent conversion, you would support plant
        Ο.
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   closure?
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              In this proceeding, we are not advocating
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   that the plant be shut down.
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              MR. HARRIS: Thank you. I have nothing
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   further.
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              JUDGE SCHAER: Did you have questions,
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   Mr. Galloway?
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             MR. GALLOWAY: I have no questions.
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              JUDGE SCHAER: Mr. Dahlke?
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              MR. DAHLKE: No questions.
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              JUDGE SCHAER: Mr. Adams?
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             MR. ADAMS: Is this considered redirect, or
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   where am it?
              JUDGE SCHAER: This would be your cross for
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the witness. I believe you introduced her testimony as

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25 a courtesy to the Bench.

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### CROSS-EXAMINATION

- BY MR. ADAMS:
- As a pragmatist, do you believe that the Q. Centralia Plant will cease operations regardless of the 5 outcome of this proceeding?
  - Α. No.
  - So as a practical matter, it's going to be Ο. there with scrubbers; is that correct?
    - Yes, that is correct.
  - Q. Are you aware of any current pending legislation to impose a carbon tax?
  - To the best of my knowledge, there is no current national proposal to have a carbon tax. There have been previous proposals to institute what's called a BTU tax, but at the present time, there is not one.
- Would you agree that if there ever was to be 17 a carbon tax, it would be at least a few years down the 18 line?
- 19 Α. Yes.
- 20 Given the experience with sulfur dioxide 21 legislation, do you believe there is a high probability that existing plants would probably be either partially 22 23 or fully grandfathered, at least for some period of 24 time? Do you have any belief in that regard?
- 25 Α. I suspect they will be partially

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- 1 grandfathered. I don't suspect they will be entirely 2 grandfathered.
  - Q. Addressing each of the utilities very briefly, starting with Avista, their Exhibit 304 and Exhibit 328 are both based upon market price quotes for power over a 10-year period, which Mr. Johnson has extended to 20 years at a two-and-a-half percent inflation rate; do you recall that?
    - A. Yes.
  - Q. Does this satisfy your position that the replacement power must be environmentally preferable?
  - A. No, it doesn't. In fact, I asked Mr. Johnson if he added any environmental adders to his calculations of market prices, and he said he did not, so I don't believe they factored in any future environmental regulation.
  - Q. Turning to PSE, is it your understanding that Puget has used the Aurora Model to estimate the cost of replacement power?
  - A. Yes.
- Q. To your knowledge, does Aurora differentiate between power on the basis of environmental characteristics?
- A. I actually don't know. I don't believe it does, but it does have a provision to include a carbon

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00447
   tax if you want to use that in it, but I don't recall
   if PSE used it.
             How about as far as differentiating between
       Q.
   different kinds of power?
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             No, they did not.
             And finally with Pacific, where they use what
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   they call a market clearing price model, to your
   knowledge, does that market clearing price model
9
   differentiate between different types of power based on
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   environmental characteristics?
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             No, it does not.
       Α.
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             MR. ADAMS: Thank you. That's all I have.
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             JUDGE SCHAER: Mr. Lavitt, do you have any
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   questions?
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             MR. LAVITT: No.
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             JUDGE SCHAER: Commissioners?
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                    EXAMINATION
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   BY CHAIRWOMAN SHOWALTER:
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Q. I have a question on the discussion of your discussion of environmental benefits. If you had a transaction which was exactly neutral or maybe a tiny bit negative to the public interest, and you introduced into it some environmental issues that if accommodated, in your view, would be in the public interest, and it

would push the whole transaction over into those company-plus category. In that hypothetical, I take it you would say, Well, now it's in the public interest because these environmental issues made the difference, the marginal difference that made the whole difference.

- A. Right. That's where we get to the point where we state in our testimony that there is more to the public interest than just the economic benefits. We would include the environmental benefits in that.
- Q. Take another hypothetical. Supposing there is a transaction that independent of the environmental issues is in the public interest; that is, dollars, numbers, other risks and benefits; that we establish that it is in the public interest. What then happens to this marginal difference that could be made, from your point of view, to add another plus on top of that? Is the Commission required to try to condition the transaction to be as good as it can be, or if the transaction is already in the public interest, do other pluses, such as environmental ones, fall by the wayside? How do you address that question?
- A. I would again go back to our point that the public interest is made up of the economic benefits and the environmental benefits.
- Q. But do you think without the environmental

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- 1 benefits that you've outlined, is it not in the public 2 interest. This transaction would not be in the public 3 interest?
- 4 A. I believe that's still in question here in this proceeding.
  - Q. But my hypothetical was a different one. Assume you've got some transaction where without the environmental benefits, it is in the public interest. Then what do you do with the extra issues that might increase the benefit of a transaction? Do we as a Commission have to try to insist that this is the very best transaction that can be done from all points of view -- and I agree with you the public interest is certainly broader than just dollars -- or do we say, it's good enough, if the proposal is good enough to serve the public interest?
- 17 We believe that since environmental 18 stewardship is one of the fundamental tenets of the 19 public interest; that it is beholden to the Commission 20 to look at maximizing the environmental benefit that we 21 can get out of this transaction. Certainly one that 22 has had such environmental impacts in its life, and 23 since future power purchases continue to have an 24 environmental impact going out into the future, there are ongoing environmental impacts that will occur into

- 1 the future that the Commission should factor into its 2 decision.
  - Q. Then I also think your testimony or your organization's testimony attaches the testimony of Bob Jenks, and I take it you are incorporating that to your own testimony for the purposes of this proceeding?

    A. Yes.
  - Q. There on Page 2 of the Jenk's testimony, there is a sentence that's on Line 13. It's talking about the comparative costs of Centralia and market, and it says, "If we don't sell the asset, the output value of the resource accrues to customers," and doesn't that assume that the customers are there to get the accrued benefit of Centralia?
  - A. Yes, it definitely does assume that, and if we look at Oregon, I think those, at least on the residential side, those customers will continue to be customers in Oregon and of PacifiCorp, and here in Washington, we don't see in the near future that there will be a change in customers, but in the long-run, that's an open question.
- Q. In the long-run, if you look out 10 years, would you say there is a significantly higher probability 10 years out than, say, three years out a probability that customers will not be tied to their

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 1 utilities?
              I think that's likely.
        Α.
 3
        Q.
              And let's say 20 years out, is it even
 4
   higher?
 5
        Α.
              Yes.
 6
              Did you say yes?
        Ο.
 7
        Α.
              Yes.
              By the same token, on carbon tax for example,
        Ο.
9
    if you compared three years out to 10 years out, do you
10
    think there is a significantly higher probability of
11
   some type of penalty for carbon, 10 years out compared
12
   to three?
13
              Yes, definitely. Particularly, I think the
        Α.
14
   science and certainly the international debate on
15
   climate changes is laying a pretty strong foundation.
16
   Moving the political wall will take some time, but I
17
   think in three years the impacts will be such that
18
   politicians in the political system will have no choice
19
   but to take some action.
20
        Ο.
              So am I right that 20 years out, an even
21
   higher probability that somehow we will, as a country,
22
   somehow attempt to internalize those carbon costs?
23
                                      Thanks.
              CHAIRWOMAN SHOWALTER:
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### EXAMINATION

- BY COMMISSIONER HEMSTAD:
- As I understand your testimony, you would Q. take a portion of the sale and set it aside to pay the 5 premium for power purchases that are environmentally friendly.
  - If necessary. Α.
  - Or that would be above market. Ο.
  - Right. Α.
- Q. The utilities now have to meet regulatory standards that impose duties upon them, so I assume the premium would go to buy power that would be of greater public benefit than the regulated standard; is that a fair statement of your position? In other words, the companies now currently have to meet a regulated air pollution standard for emissions, and if they go on the 17 market to buy power, they are going to have to meet those standards. I take it then the premium would buy power that would be less polluting than the regulated 19 standards.
  - Α. Yes.
- 22 This is an open-ended question, and by asking Ο. 23 it, I'm not inferring the answer, but then you would 24 see this Commission would then, in effect, would create 25 a standard that would be a more rigorous standard than

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that of the air pollution agencies.

I would point out that some of the plants in the western grid do not meet the air quality standards in the Clean Air Act. They have been grandfathered to not have to comply with those standards, so they are not necessarily all the plants in the Western mix are meeting environmental regulations as set out on a national basis, but we would encourage that yes, this Commission to establish leadership in movement towards 10 power resources that do not meet environmental regulation on clean air issues but that are also 12 meeting -- I would add they are also meeting other environmental regulations, such as fish and wildlife standards.

- Ο. Do you think we would have the legal authority to do that?
- 17 Of that, I cannot answer. 18 COMMISSIONER HEMSTAD: That's all I have. 19 JUDGE SCHAER: Ms. Hirsh, why don't you take 20 just a moment and think about your cross-examination 21 and see if there is any statement you would like to make in terms of redirect on any of the points that you 22 23 have been questioned about.

24 THE WITNESS: I'm happy with my statements. 25 JUDGE SCHAER: Is there anything further for 00454 this witness? Thank you for your testimony. Let's go off the record for a moment to change witnesses. (Discussion off the record.) 4 JUDGE SCHAER: While we were off the record, 5 Mr. Wolverton came to the stand. Would you like to call your witness, Ms. Davison? MS. DAVISON: Yes, Your Honor, but before I do that, you had asked me to remind you to do an 9 appearance for myself since I was not present on 10 Friday, so I just would like to state for the record 11 that I'm Melinda Davison, and I'm here on behalf of the 12 Industrial Customers of Northwest Utilities, and 13 Mr. Van Cleve was here on Friday, and we have the same 14 firm and mailing address. 15 JUDGE SCHAER: Mr. Galloway, I think I don't 16 have a formal appearance from you yet either. 17 MR. GALLOWAY: My name is George M. Galloway of the firm Stoel Rives, LLP. My mailing address is 18 900 Southwest Fifth Avenue, Suite 2300, Portland, 19 20 Oregon. My telephone number is (503) 294-9306, and my

21 e-mail address is gmgalloway@stoel.com. I'm appearing 22 here today on behalf of the Applicant, PacifiCorp. 23 JUDGE SCHAER: And the record should reflect 24 that the other appearances remain the same as they were 25 on Friday.

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00455
             MS. DAVISON: The Industrial Customers of
   Northwest Utilities would like to call Lincoln
   Wolverton.
 4
              (Witness sworn.)
 5
 6
                     DIRECT EXAMINATION
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   BY MS. DAVISON:
       Q.
             Mr. Wolverton, are you the same Mr. Wolverton
   who has submitted direct testimony on behalf of the
9
   Industrial Customers of Northwest Utilities in this
10
11
   proceeding?
12
       Α.
             I am.
13
             Do you have any additions or correction to
       Ο.
14
   your testimony?
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             I have a minor correction on Page 13, Line 6.
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   On Line 6, delete, "appears to take the position."
17
       Q. Do you have any further corrections,
   Mr. Wolverton?
18
19
       Α.
             No.
20
       Ο.
             With that correction, is this testimony true
21
   and correct to the best of your knowledge?
22
             It is.
       Α.
23
             MS. DAVISON: Your Honor, I would like to
24 move the admission of Exhibits T-600, 601, 602, 603,
25 604 and 605 into this record.
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00456
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             JUDGE SCHAER: Any objections?
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             MR. GALLOWAY: No objection.
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             JUDGE SCHAER: Hearing none, those documents
   are admitted. Go ahead, please.
 4
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             MS. DAVISON: Thank you, Your Honor, this
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   witness is available for cross-examination.
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             JUDGE SCHAER: Mr. Harris, did you have
   questions for Mr. Wolverton?
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             MR. HARRIS: Just a few.
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                       CROSS-EXAMINATION
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   BY MR. HARRIS:
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             Good afternoon, Mr. Wolverton. I'm going to
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   have a few questions for you about Page 9 of your
   testimony, if you want to turn there. Before we start
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   on anything specific, ICNU takes the position pretty
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   clearly that 100 percent of the gain on the sale must
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   be flowed through to ratepayers; it must go to
19
   ratepayers; is that correct?
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       Α.
             That's correct.
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       Q.
             You also state in your testimony at the top
22
   of Page 9 that -- and it's carryover from Page 8 -- at
23
   a minimum, a symmetry should be maintained between the
24
   allocation of potential stranded costs and benefits,
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   including any stranded costs associated with the
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- 1 so-called regulatory assets, such as the PURPA-QF contracts; do you see that?
  - A. Yes.
- Q. So consistent with this symmetry principle, can we count on ICNU to appear in future proceedings if we have a proposed sale where there is a loss? Would ICNU support allocating 100 percent of the loss to the ratepayers?
  - A. That's our position, yes.
  - MR. HARRIS: Thank you. I have nothing

11 further.

JUDGE SCHAER: Mr. Galloway?

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## CROSS-EXAMINATION

15 BY MR. GALLOWAY:

- Q. Please turn your attention to Page 5 of your testimony, and in particular, Line 17 where the statement appears, "As ultimate risk takers, ratepayers are entitled to receive all these benefits"; do you see that?
- 21 A. Yes, I do.
- Q. By "ultimate risk takers," is that equivalent to saying that ratepayers have taken all of the risks associated with Centralia historically?
  - A. What it means is that once the plant has been

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- l placed into rate base, all the risks of the plant, the return of capital and the return on capital have been included as a ratepayer responsibility.
  - Q. Is that equivalent to say that they have taken all of the risks associated with the facility since it went into rate base?
  - A. No. There are risks the Company will take, and those risks are covered, I believe, by the return on equity that the Company gets.
- 10 Q. And did ratepayers take all of the risks 11 prior to the plant going into rate base?
  - A. No, they did not.
- 13 Q. What about going forward, assuming the plant 14 is not sold, do ratepayers bear all the risks going 15 forward?
- 16 I believe that they do. The Company would 17 probably apply for any costs that the plant would incur 18 or be expected to incur, and that likely would be put into rates. Now, there is always a risk of some 19 20 disallowance, a normal risk of disallowance, which I 21 think is covered with return on equity; that is, the return on equity is based upon certain national average 22 23 of utilities' returns, and that national average is 24 obviously no a risk-free rate of return.
- 25 A national average type of return is, in

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- fact, one that has a certain element of disallowance risk in it, and so there is a certain amount of risk already within any allowed ROE, and to some extent, although the shareholders may bear some of the risks, they are also being compensated for that risk.
  - Q. Are you aware of a case nationally where a utility has had costs disallowed because it declined to sale a generating plant that was in rate base?
    - A. No.
- Q. Is it therefore safe to include that the risk of that sort of disallowance is not reflected in rates of return normally allowed for utilities going forward?
- A. I think that the returns on equity will cover any variety of risks, and I don't tend to know what potential shareholders would view as the risks they would be taking.
- Q. But it would seem fairly farfetched if this has never occurred, at least to your knowledge, that investors would be factoring that into their investment decisions, isn't it?
- 21 A. There are always risks that never occur, so I 22 don't know.
- Q. And yet as I understand, your testimony in this proceeding, you would be prepared to take the position that if PacifiCorp does not go forward with

the sale of Centralia that you believe it might be appropriate to disallow costs associated with its continued ownership just by virtue of its declining to proceed with the sale?

- A. The issue is strictly addressed in the Oregon case where its trying to cost determination is made. In the event in Washington, if the plant is not sold, then the costs and risks can be borne by the continued operation of the plant. We're taking no position in Washington relative to a disallowance.
- Q. So if PacifiCorp decides not to go forward with a sale, ICNU will not seek in this jurisdiction to disallow costs for that reason?
- A. I think the issue is really related to a restructuring, and if there is a restructuring and this was a valued determination at one point in time, then I think that should go into any kind of stranded cost calculations. It would be weighed against the stranded costs of other assets and stranded benefits in the total system, and in the context of a restructuring or evaluation during restructuring.
- Q. So it might be your position that because PacifiCorp failed to sell the plant at this point at price X that in valuing the plant sometime in the future for restructuring purposes that might be a

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- 1 factor in imputing the transaction that it might have 2 done?
- A. It would be a factor, and clearly if it's 10 years out, the restructuring occurs over impact of that factor is much less because we will have more experience of market costs in the meantime.
  - O. And that's a shareholder risk; is it not?
  - A. That's shareholder risk, yes.
- 9 Q. If the plant is sold and all of the gain is 10 allocated to customers as you proposed, will ICNU 11 support the recovery of any environmental or 12 remediation costs that might be visited on the sellers 13 in the future in Washington rate proceedings?
- A. One cannot ask for a blanket support of any request for any environmental costs. That would depend on the terms of the contract, which I haven't fully reviewed, as to who is responsible for such environmental cost. Clearly, if burdens are responsible for and Pacific applies for it, one would not support Pacific.
- Q. In the absence of a blanket statement, does that not imply that there is risk for shareholders in terms of the recovery of those costs?
- A. Oh, yeah. There is always risk for shareholders, but I think the shareholders are being

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compensated through their return on equity for risks, and if you are suggesting that the Company would not apply for recovery of any kind of cost, then it's clearly much riskier than if the Company does apply because there is some probability that if they do apply, they would, in fact, get recovery of those costs.

- Q. I want to back you up a little bit. You said the Company is being compensated through its return on equity for these risks. I thought you had argued that because the plant was sold taken out of rate base, there was no investment on which any recovery was due?
- A. The Company gets a return on equity on its remaining rate base.
- Q. So the return we are getting in the Bridger plant should also cover the risk associated with the residual liabilities associated with Centralia?
- A. Right, and return on transmission pole, return on any distribution facilities will, in fact --
  - Q. Automatically sweep that up.
- A. There is an element of risk that's covered in any return on equity.
- Q. And this is something that you think financial markets are going to incorporate as equity returns or establish for utilities nationally that the

1 all-seeing market will incorporate the risks of plants 2 that have been sold and remedial and environmental 3 risk?

- A. I would expect that if there is any on sale or any equity sale for the Company that they would point out, and they would probably point out in their annual financial reports of any residual risk that they would have with respect to the sale, and if it's recorded in those documents, I will presume that investors in some way or another would take that into account.
- Q. But that's not how a return on equity is now established by PacifiCorp in this jurisdiction, is it?
- A. No. But that's how, essentially, a stock market price is established, and as an ongoing basis, the investors look at such things as the annual reports, the SEC filings and evaluate the risks that gets enfolded into the market risk and eventually would raise the cost of equity above a risk-free cost.
- Q. With respect to any residual reclamation liability that might be visited on sellers, it the case that ICNU is not prepared to offer blanket support for the recovery of those costs and rates?
  - A. We're not going to offer blanket support, no.
  - Q. Under what circumstances will you support the

recovery of those costs if they came to pass? We would have to look at the proposal, and you can take a position for or be neutral or against. What principle, knowing that principles would 5 drive your determination of whether you would support the recovery of those costs? MS. DAVISON: Your Honor, I guess I'm a little confused. There has been a whole line of questions, and I would like for Mr. Galloway to point 9 10 to the testimony of Mr. Wolverton in which these 11 questions are being directed at. MR. GALLOWAY: 12 As I understand 13 Mr. Wolverton's thesis, it is that once the plant is 14 sold, any risks that the sellers have in connection 15 with them are gone, and therefore, it is appropriate 16 since all of the future risks associated with the 17 replacement power and such are to be shared by 18 customers that there is no need to give the sellers a 19 share of the proceeds, and what I'm trying to 20 demonstrate is that there is material risk going 21 forward that parties like ICNU will not support the 22 recovery of the cost that the Company may face if the 23 plant is sold, unless he's prepared to tell me that he 24 will support them.

MS. DAVISON: Your Honor, I believe this

witness has made clear that he has not looked at nor has he testified to the issues regarding reclamation or environmental issues or anything of that nature, and I think it is highly inappropriate for Mr. Galloway to ask this witness to make blanket assertions about positions ICNU may or may not take in a future case.

JUDGE SCHAER: Mr. Galloway, I would like you to restate the question. I believe you were asking about principles of an organization, and I think you were somewhat afield as you've described is the purpose of your question, so please ask another question.

- Q. (By Mr. Galloway) What factors would you look at in determining whether ICNU would support the recovery of secondary reclamation liability if that liability were visited on the sellers?
- A. I would certainly look at the cost, the reasons for the liability, the contractual arrangements that might have been made between the sellers and the purchasers, for example.
- Q. Does that say that the sheer magnitude of the costs could be a factor?
- 22 A. I'm not so sure that the sheer magnitude 23 would be. I don't know.
  - Q. It was your word. You said you would look at the costs, and I was wondering what you meant by

1 that?

- A. No. The costs in the sense of the prudency of the costs. Let me add to this is that we have generally taken the position that if a utility has a legitimate reason for a request, we will tend to stay silent. That has been ICNU's position in the past. We don't support nor do we oppose.
- Q. Let's suppose that the restructuring that you describe comes to pass and ICNU members pursue direct access, and residual liabilities arise 10 years from now in connection with the plant or mine, conceptually, do you think those are appropriate elements of stranded costs to be recovered through the distribution charges paid by direct access participants?
- A. It's our position that we should look at all the elements of potential stranded costs and benefits in evaluating the utility system upon a restructuring, and that's clearly one of the costs that should be reckoned with and put into the equation of what are, in fact, stranded costs or stranded benefits.
- Q. But no matter, ignoring when they were calculated, you would view those conceptually appropriate items as stranded costs.
- A. They are certainly portions of the existing system that are costs, and to the extent that they

- 1 haven't been moved to the purchaser, they would need to 2 be factored into some stranded cost calculation.
  - Q. I'd like to refer you to Page 10, Line 17 of your testimony where you refer to PacifiCorp's argument that is entitled to 100 percent of the gain, and then again you make a similar statement on Page 13, Lines 16 and 17, referring to PacifiCorp's intention that its shareholders entitled to 100 percent of the gain. You understand, do you not, that PacifiCorp is seeking only approximately a third of the gain in this proceeding?
    - A. Yes, I do.
  - Q. So this was more in the nature of a rhetorical flourish?
  - A. It's clearly related. We take the position that this whole issue should be treated in the context of stranded costs, and when we talk about stranded costs, we talk about all the resources which are above market as well as those below market, and we include in the PURPA contracts.
- Q. My question was, is PacifiCorp anywhere in this proceeding suggested that it was entitled to 100 percent of the gain on the sale?
- A. Yes. In Ms. Eakin's testimony at the outset, Ms. Eakin says that arguments can be made, as I recall it.

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- Q. I think that's a fair summary of the testimony. She says an argument could be made, but...
  - A. We are going to take the compromise is the way I read her testimony when it is put in shorthand.
- 5 Q. One of the things you are concerned about is 6 that if utilities are permitted to share in the gain 7 from the sale of assets, it will create an insidious 8 incentive for them to pick and choose only the assets 9 on which a gain can be recognized for the sale; is that 10 a fair characterization?
  - A. Yes.
  - Q. Any sale of an asset, whether it is for a gain or a loss, is subject to approval by this and other Commissions, is it not?
    - A. That's correct.
  - Q. And on any such sale, there would need to be a demonstration regardless of the company's motivation that the proposal was in the public interest.
  - A. I think one of major issues of this case is whether a piecemeal sale of an asset does, in fact, unduly benefit the shareholder.
- Q. But there is protection for customers, is there not, from a utility making bad choices or inappropriate choices as to which resources it's going to sell because it ultimately has to prove the wisdom

1 to the Commission?

- A. It assumes that the companies actually decide to sell the resources. If I were a profit maximizing monopolist, what I would do is try to sell off the resources that are below market -- take the 36 percent or the 100 percent or whatever the percent is -- and not sell the resources at all that are above market, causing ratepayers to have the pay on the expensive resources, the full cost of the expensive resources, and losing money on the inexpensive resources, and I call this the, heads the utility lose, tails the ratepayer loses scenario.
- Q. I understand that, but you pause at a case of an unregulated profit-maximizing monopolist, don't you?

  A. No. Except under restructuring, there is no obligation for the utility to sell off resources on which it thinks it's going to have a loss and which the shareholders might have to bear part of the loss. They would be much better for their own purposes in keeping the resource in the rate base, making the ratepayers
- Q. Does ICNU believe that all else being equal that divestiture of generation is a good thing, a good public policy?
  - A. Yes. We have supported the auction

pay the cost of those resources.

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00470
   divestiture of all the resources as being the best.
    That's all the resources as the whole, so you can weigh
   the expensive ones against the other ones that are
    cheaper.
 5
              What incentive does ICNU have in mind to
        Ο.
    cause utilities to dispose of their generation and
    accomplish that goal?
              Clearly, in Oregon, for example, the
        Α.
    incentive is the legislation.
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10
             But you don't have in mind anything in the
11
    nature of an economic incentive to bring about the
12
    divestiture.
13
              We have nothing in mind at the moment.
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    think clearly we'd look at ideas for incentive.
              MR. GALLOWAY: I have nothing further.
JUDGE SCHAER: Thank you. Mr. Dahlke, did
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    you have questions for this witness?
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              MR. DAHLKE: No questions.
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              JUDGE SCHAER: Mr. Cedarbaum?
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              MR. CEDARBAUM: No questions.
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CROSS-EXAMINATION

MR. ADAMS: Just a few questions.

JUDGE SCHAER: Mr. Adams?

25 BY MR. ADAMS:

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- Q. As I understand your proposal, it is for the Commission to approve the sale and allocate 100 percent of the gain to the ratepayers; is that correct?
  - A. That is correct.
- 5 Q. Does this differ from Staff's position in any 6 meaningful way?
  - A. No that I know of.
- 8 Q. At Page 2, Line 19 of your testimony, you 9 indicate that you do not address the prudency of the 10 sale itself; correct?
  - A. That's correct.
  - Q. Do I conclude that you have not done any numerical analysis of whether the price being received is adequate to offset the higher replacement power costs over time?
    - A. That is correct.
- 17 Q. Have you been involved in the Centralia 18 hearings in any other states?
  - A. In Oregon.
- Q. Have your recommendations there been similar to here?
- 22 A. Virtually identical.
- Q. One brief question on stranded costs. Is it your position that ratepayers should pay 100 percent of stranded costs which were acquired by a utility

#### 00472 imprudently? No. If it's a declaration of imprudence, then it's clearly on --4 So under your approach, prudence is still an Ο. 5 issue to be resolved. Prudence is always an issue, yes. 7 MR. ADAMS: Thank you. That's all I have. 8 JUDGE SCHAER: Commissioners, do you have 9 questions for Mr. Wolverton? 10 CHAIRWOMAN SHOWALTER: I've got one or two. 11 12 EXAMINATION 13 BY CHAIRWOMAN SHOWALTER: 14 Let me paraphrase your position so that I can then ask a question about it, and if I'm not correct, 15 16 you let me know. As I understand your position, one, 17 you say that the Company's return on equity accounts for all of the risks that should be rewarded, whether 18 that's all the risks they take, I don't know, but in 19 20 any event, you are saying that's not only sufficient, 21 but it's all the reward that the Company should get. Let me clarify that a little bit. Within the 22 Α. 23 return on equity, there is an element of risk, and 24 certainly a risk that utilities have faced

traditionally is risk of disallowance, and there is a

- certain band in which this sort of a normal risk element, and that is covered already in the return on equity. It may not cover all the risk. It certainly doesn't cover the risk of imprudent actions.
- Q. Then do you go on to assert that even if anything further is given to the companies that it's too high a return on equity?
- A. It's our position that the utilities already have earned a return on their capital, the ROE in particular, and if you give them more, it's actually in excess of an allowed rate of return. An allowed rate of return is the fair and equitable rate of return by definition.
- Q. So is it your position that once that return on equity is set, at whatever time it is set, that anything more than that unfairly rewards the Company?
- A. Anything substantially more than that would unfairly reward the Company, yes, if there is no particular reason to treat it any differently. In this case, the Company has had a return on equity for 20 years or so.
- Q. So for that reason then you say that the ratepayers should get 100 percent of the gain because to give any portion of the 100 percent to the Company would unfairly reward them?

- A. That's correct.
- Q. And then further, in other situations, rate makers should pay 100 percent of the stranded costs.
- A. That's correct. The symmetry is very important, including symmetry with respect to other contracts.
- Q. On the question of symmetry, I can understand that 100 percent for one and 100 percent on the other is symmetrical. What would happen if both ratepayers and shareholders got 50 50 just on the question of symmetry. Would that be symmetrical or not?
- A. That's symmetrical, yes. We've certainly looked at that. In this case, we think it should be 100 percent. But if it's complete divestiture, maybe 50 50 makes sense, maybe 75 25, maybe 95 5 makes sense.
- Q. I take it your position is that even though 50 50 is also symmetrical, in this case anyway, it would reward the company beyond that return of equity, so you could get back to your first principle; it doesn't meet it.
- A. Right. In the context of a restructuring when there is substantial other benefits that we would anticipate occurring, then another sharing might be reasonable. In this context, not only do we have the sharing issue, but we don't have the other assets being

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- valued, and we are fearful that the other assets will simply remain in rate base if they are above market, and we would never get our other half of any sharing or ther five percent or 25 percent of any sharing. That's our concern.
  - Q. Actually, you just lost me at the very last minute, because it seems as if they hung onto the dogs and that's always in rate base -- I'm not sure about when you never get the benefit, you would have only gotten 50 percent of the benefit of the ones that were solved --
    - A. Right.
  - Q. -- and then you would be paying 100 percent of the costs of the ones in rate base, I think would be your position.
  - A. Right. So it's sort of we lose on one side and have to pay on the other side so we lose there too.
  - Q. What about the issue of incentives. At least with respect to a particular plant in transaction, it would seem that some sharing of gain allows for some kind of incentive in that plant.
- A. There are several issues involved there. One is the context. In the context of a total restructuring, I think incentives probably make more sense because there is some additional benefit from

competition which might emerge. In this context, the incentive simply shifts money into the shareholders when, in fact, there are lots of uncertainties about whether this is prudent at all. I haven't looked at the full prudency arguments, but there are issues about that, so it would seem to me that you are putting onto the ratepayers a certain amount of risk that is not being offset by benefits of restructuring.

- Q. What about opportunistic sales, I'll call them, when owners are part of a plant that comes up for sale for another reason? Colstrip might have been a reason; Centralia might be, but that's not particularly either enforced on the owner by a legislature, for example, or at an owner or co-owner's initiative, does any of these principles affect that situation?
- A. As I see it, there is really two reasons that the market might value the plant more than a net-present value analysis of the utility. One is that the bidder in the market sees higher prices for the market then does whoever is doing the analysis of a present-value analysis.

The second one is is that the costs of the facility may be different with the bidder, and the winning bid, of course, is that bidder that sees the widest difference between the price that he or she

expects and the cost. If, in fact, the costs are the reason that the bid is high; that is, as a new owner can operate the plant much more efficiently than the old owner, I'm not sure why the shareholder should be reported for that.

- Q. This gets back to your very first principle, but one thing that seems implicit in your testimony is that there is just no situation where the Company should get more than it originally thought it would if it kept the plant in rate base; that the return on equity was the reward and that's it. Is there any situation you can think of, either some windfall situation or the plant has a much longer life than everybody thought at the outset, is there any situation where you think the company that owns the plant is entitled to some kind of extra benefit or should it?
- A. There are, and I think the sale of Boardman by Portland General Electric is one such example where they were able to find a tax benefit that would not come otherwise. Being able to operate the plant better is one reason that many people would be willing to pay more than, say, the utility would, and I don't think that the cost savings that a new owner can effect should benefit the current shareholders; in fact, one could argue that if a plant is being operated

1 inefficiently now, and it's been operating 2 inefficiently for perhaps 20 years that certainly the 3 shareholder shouldn't get any of that benefit.

So one of reasons that the plant is getting the positive bid is because the costs are, in fact -- someone can operate it better, higher operating rents. Going from 80 percent to 82 percent on an operating on a coal plant. That's a lot of power.

- Q. Are you suggesting that because that condition exists because someone can make better use of the plant than the current owners; therefore, the current owners should be held accountable in some way for not being able to operate it as a single owner?
- A. No. What I'm saying is that in that instance I'm not sure you should reward the current owners if they are not operating it particularly effectively, with a sharing of benefits in this case.
- 18 Q. I think it's your position that we shouldn't 19 decide this question until there is a rate case; am I 20 right on that?
  - A. We shouldn't decide the disposition of the benefits until there is a rate case.
- Q. What a bout the Company's position that it's difficult to decide whether or not you want to go through with a sale if you don't know how you stand to

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benefit or not from it? If the sharing proposal, if Avista comes forward, there is no benefit to the ratepayers whatsoever, and I'm not sure we would shed any tears 5 about that not going through, and the 34 percent, 36 percent that Pacific proposes is, again -- I'm not sure if 36 percent of it goes to the shareholders, that it is still in the benefit of the ratepayers, so you One is that is it an overall 9 really have two issues. 10 benefit that price is more than book, that the price is 11 more than the alternatives, and the other one is, even 12 if it is, does the shareholder benefit? Clearly with 13 Avista's proposal, the shareholder don't benefit at all. They want 100 percent of it, so I'm not sure that 14 15 you can call that in the public interest.

- 16 Q. Did you misspeak or not. You said the 17 shareholder.
  - A. I mean the ratepayer doesn't benefit.
  - Q. I'm talking about the timing question of whether -- given that there is a wide latitude of possibilities here, at least as presented by the parties as to how the gain, if there is a gain, will be allocated, isn't it difficult to know whether or not to proceed with a sale if the company doesn't know what it's getting out of it?

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- The company has a monopoly on the resources Α. and a monopoly on the service territory. With that comes responsibility as well as ratepayer responsibility, and it seems to me the company is 5 responsible for making the best actions on behalf of the ratepayer. They are already getting their reward 7 through their return on equity, the opportunity to earn it, and they have a public trust which corresponds with 9 the regulatory compact. Regulatory compact says 10 ratepayers should pay for whatever resources are 11 prudently purchased and acquired on behalf, for them, 12 by the companies, and there seems to be a corollary to 13 that that the companies have an obligation to operate 14 in the best interest of the ratepayers. 15
  - Q. So they should simply be able to read that whatever that obligation is and operate by it and disregard, I guess, the uncertainty to themselves as to how we might treat this.
- 19 A. What they have found is that the plant sale 20 is beneficial, and I have not reviewed all the 21 testimony which counters that, which looks at that. 22 It's beneficial. In our view, the plant has basically 23 been transferred to the ratepayers through the payments 24 for the return on equity and the return of their 25 capital, and once they have done that, they should act

as a steward of that resource on behalf of the ratepayers, assuming that the shareholders are not underly harmed or harmed.

- Q. On the regulatory compact, it does assume, doesn't it, that the ratepayers are going to be around to bear up their side of the compact; that is, pay the rates that support a plant?
- A. Yes, and Mr. Galloway asked some questions in that regard, and at a time when if there is restructuring and the generation resources are spun off, we need to take into account all of the generation resources and all of the obligations of those resources and figure out how to deal with them, including potential reclamation.
- Q. But when it happens, if it does, isn't it likely to be a legislative determination as to how stranded costs will be treated, or at least there will be an active legislative debate. It may not be within this Commission's ability to determine how to address stranded benefits and costs.
- A. And it may not, and it depends on the legislation. In Oregon, the Commission is sort of hearing those issues and has been assigned those responsibilities.
  - Q. Does that mean that we have to look at the

risk to ratepayers and companies of the possibility that there will be restructuring and the risks that the legislature will do one thing or another; that is, it's an open question.

- A. Yes, and it could go either way. They could say, You must take those risks into account, and I think it would be reasonable to take them into account.
- Q. And by saying it's an open question, I don't mean to suggest that I think that the legislature is about to do this, but it's certainly in the air compared to 20 years ago or longer when this idea of a regulatory compact developed.

A. Yes.

CHAIRWOMAN SHOWALTER: Thanks. I don't have anymore questions.

#### EXAMINATION

BY COMMISSIONER HEMSTAD:

- Q. Why didn't you do an economic analysis of this sale?
- A. It's our view that the market and the auction provides a reasonable analysis at that point in time of the sale, and we don't think that second guessing the auction results -- it wasn't worth our time.
  - Q. From that answer, I take it it would be your

- 1 position that the sale itself should be approved or is 2 in the public interest.
  - A. The auction maximizes the value of that plant, in our view, if it's a fairly held auction, and you have to decide how fairly held that was. It will find the potential owner which has the best view of the market prices and the best view of cost, reductions it can make.
  - Q. Does the allocation decision about the gain permeate the decision as to weather the sale should be approved?
  - A. It does if the gain goes entirely to the shareholders, as Avista has proposed, because then the ratepayers are responsible for all of the costs and all of the risk of the market price with nothing to show for it.
  - Q. Shouldn't we make those decisions in this proceeding rather than deferring the issue of the allocation of the gain to a general rate case?
- A. The allocation of the gain in the general rate case can be put in the context of where the Company is going and all of the other ratepayer decisions. We're suggesting that you provide the ratepayers with 100 percent of the gain and then figure out in the rate case how many years to spread it over

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- 1 and those kinds of things.
  - Q. So you would have us make that decision now but then address in the rate case how that will affect rates, but essentially having made all those substantive decisions here.
  - A. Correct. So the allocation of the gain to the residential customers versus the industrial customers would be decided in the rate case.

9 COMMISSIONER HEMSTAD: That's all I have.
10 JUDGE SCHAER: Is there any redirect for this
11 witness? Is there anything further for Mr. Wolverton?
12 MR. GALLOWAY: I have a couple of questions

13 to follow-up to the Chairwoman's questions.

## RECROSS-EXAMINATION

16 BY MR. GALLOWAY:

- Q. I believe in response to questions from the Bench, you suggested that if a company got even one dollar of the gain from the sale, it would represent an overearning of its return; is that the concept?
- 21 A. At the extreme, yes, I suppose that is the 22 concept, yes.
- Q. Can you think of any other context or circumstance where the fair rate of return is applied in the context of a specific transaction? Isn't that

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concept one that's applied to the totality of a utility's operations over the course of a test year with the expectation that there will be winners and losers, and the process doesn't evaluate particular episodes in the life of the utility to determine whether that particular transaction produces a fair rate of return?

- A. The asset has had a very specific rate base effect over its life. The book value minus the depreciation and the allowed rate of return has been directly related to the amount of asset in the rate base.
- Q. I understand that, but can you think of any other circumstances where the system has looked at a simple transaction and thought that the rate of return for that discreet transaction was appropriate to proposing it or not?
- A. I would suspect in some of the disallowances that some of the nuclear plants and the treatment of some of the nuclear plants and the effect on the utilities return and equity would probably be taken into account.
- Q. But in the totality of all of its return, counting all the wins and losses, wasn't it?
  - A. No. Specific to a particular asset.

- 1 Q. But how it would affect the total returned 2 earnings?
- A. Yes, but it would be with respect to that particular asset.

  O. So even if your point has some validity,
  - Q. So even if your point has some validity, isn't the way to apply it to look at some broader time period and see whether any of these applicants, if they earned this return combined with the other things that have happened in the test year, whether that totality of the operations produced a return that was excessive?
  - A. I think you are confusing with a realized rate of return the allowed rate of return, failed rate of return. How the company actually earns on the return is really between the management and its operations. It can foul up its rates of return, but it doesn't average the allowed rate of return, so I would not in any circumstances take a retrospective look at the earned rates of return relative to the allowed rates of return. The allowed rates of return are directly related to what is in the rate base and directly related to the Centralia Plant.
- 21 directly related to the Centralia Plant.
  22 Q. The Commission has, for example, looked at
  23 special contracts for industrial customers and where
  24 there is a positive contribution margin to approve
  25 them, has it not?

- A. It has. Even those contracts may take in to individually producing. Let's than allow a rate of return. They do that because absent the contract -- because the return on the utility --
  - Q. You said that you thought utilities had a responsibility to take the best action available to them for customers, and you said that in a context of PacifiCorp's decision to go forward or not with the sale.
    - A. Right.
  - Q. Do you think there should be adverse consequences in that context for failing to fulfill that obligation?
  - A. If a utility does not act in the best interest of ratepayers, there are adverse consequences. In the case of prudent extremes, if a utility is continually underperforming -- U S West comes to mind -- some of the trust that it has been entitled to has probably been violated and should be taken into account.
- Q. I was talking about a more specific context, this context, where I think you said that in the context of whether or not to go forward with the sale, a utility had a responsibility to do the right thing; do you recall that?

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- 1 A. Right. Once the issue has been broached, I 2 think the utility is probably obligated now to carry it 3 through with something.
- 4 Q. Should there be adverse consequences if it 5 fails to?
  - A. That's going to be up to the Commission.
- 7 Q. My final question is, do I understand that 8 you don't know whether this transaction is in the 9 public interest if one third of the gain is allocated 10 to shareholders?
- 11 A. I believe the numbers that the companies have 12 presented show that there is a gain over the 13 alternative. And in that sense, it would be in the 14 public interest.
  - Q. You don't know, is my question.
    - A. Just what I've read.
    - Q. But you don't know one way or the other?
- 18 A. That's correct.
- MR. GALLOWAY: Thank you.
- JUDGE SCHAER: Is there anything further for this witness? Go ahead, Mr. Adams.
- 23 RECROSS-EXAMINATION
- 24 BY MR. ADAMS:
- 25 Q. I just want to follow-up on one comment you

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made about second guessing and auction price. You've
   indicated, I think on several occasions, did you not do
   an analysis of the sale price of this proceeding;
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   correct?
              That is correct.
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        Α.
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              If the projected value of power has changed
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   between the auction date and now, when the regulatory
    Commission is reviewing the public interest, might that
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   change your conclusion?
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             The projected rates of power change
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   frequently and projected costs of power -- and I
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   couldn't, as an exforecaster, say one way or the other
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   whether or not it should change the final conclusion.
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              MR. ADAMS:
                         Thank you.
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              JUDGE SCHAER: Is there anything further for
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   Mr. Wolverton?
                     Thank you for your testimony.
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    go off the record for a moment to change witnesses.
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              (Discussion off the record.)
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              JUDGE SCHAER: Go ahead and call your
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   witness, Mr. Cedarbaum.
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20 witness, Mr. Cedarbaum.
21 MR. CEDARBAUM: The staff calls Kenneth
22 Elgin, please.
23 (Witness sworn.)

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#### DIRECT EXAMINATION

- BY MR. CEDARBAUM:
- If you could please state your full name, Q. spelling your last name. 5
  - My name is Kenneth L. Elgin, E-l-q-i-n. Α.
- 6 And you filed direct testimony and 7 supplemental testimony and exhibits on behalf of the Commission staff?
  - Α. Yes, I did.
- 10 Q. Referring you to what has been marked for 11 identification as Exhibit T-400, is that your direct 12 testimony in this proceeding?
  - Yes, it is. Α.
  - Q. And is it true and correct to the best of your knowledge and belief?
    - Α. Yes.
    - Do you have any corrections to make to it? Ο.
- Yes. Page 19, Line 9, the word "authorize" 18 Α. should be struck, and the word "fair" inserted. Then 19 20 on Line 11, "and authorized" should be struck, and the 21 word "that" should be inserted.
- 22 With those two corrections then to your 23 Exhibit T-400, is the exhibit now true and correct?
- 24 Yes. Α.
- 25 Q. Do you also have before you Exhibits 401 and

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   402?
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              Yes.
        Α.
        Q.
              And those were prepared by you or under your
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   supervision and direction?
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        Α.
              Yes.
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              And they are true and correct to the best of
        Ο.
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   your knowledge and belief?
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        Α.
              Yes.
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              And finally, you have before you Exhibit
        Ο.
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   T-407?
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        Α.
              Yes.
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              That constitutes your supplemental testimony
        Ο.
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    in this case?
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        Α.
              Yes.
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              Is this exhibit true and correct, to the best
        Ο.
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    of your knowledge and belief?
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              Yes.
       Α.
              MR. CEDARBAUM: I'd offer Exhibits T-400,
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   401, 402, and T-407.
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              JUDGE SCHAER: Are there any objections?
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   Those documents are admitted.
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              MR. CEDARBAUM: Your Honor, I think the
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   agreement with Mr. Dahlke was that Mr. Elgin would
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   provide a response to Mr. Ely's testimony Friday about
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the PGE transaction between Avista and PGE, so I don't

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Α.

know if you want to do that now or after the break. JUDGE SCHAER: I'd prefer to do that after the break, but what I will do before we go on break is mark for identification two documents. Marking for identification is Exhibit 408, a single-page document 5 which states at the top, PSE's Data Request No. 2 to Staff, and I'm marking as Exhibit 409 for identification a document entitled, Public Counsel Data Request No. 1 to WUTC staff. That is a single-page 9 10 document. At this point, I would like to take our 11 afternoon recess, and I would ask everyone to be back 12 in the room at five minutes to 4:00 by the clock in 13 this room. 14 (Recess.) 15 JUDGE SCHAER: Go ahead, Mr. Cedarbaum. 16 MR. CEDARBAUM: Thank you. 17 Mr. Elgin, Friday, Mr. Ely discussed on 18 behalf of Avista the transaction between Avista and PGE 19 with respect to the purchase of PGE's portion of 20 Centralia. Do you have any comments with respect to 21 that transaction on behalf of Staff? 22 Yes, I do. Α. 23 Why don't you go ahead and make those Ο. 24 comments.

The transaction between Portland General

- 1 Electric and Avista rates, at least from Staff's 2 initial evaluation of the transaction, two substantive 3 issues. One is related to Avista Corporation's
- 4 decision to go into unregulated ventures, and many of its unregulated ventures with respect to wholesale
- 6 power supply relate directly to the potential for it to
- 7 adversely impact its regulated business, so the
- 8 question becomes as Avista Corp pursues more and more
- 9 unregulated activities in this regard, there is just
- 10 this inherent competition between the regulated and
- 11 unregulated aspects of the business, and if look at the
- 12 Portland General Electric transaction, I think that
- 13 that's a manifestation of the problem, and the second
- 14 question then becomes as to whether or not that
- 15 acquisition of the PGE portion is jurisdictional or
- 16 not. I would look at some of the recent orders of the
- 17 Commission, particularly with respect to holding
- 18 Company mergers where the Commission has asserted that
- 19 at the holding company level, that where there are
- 20 exchanges of stock, that transaction is, in fact,
- 21 jurisdictional, and it would seem to me that the same
- 22 argument and logic could apply to Avista through one of
- 23 its subsidiaries when it acquires jurisdictional
- 24 property, so if one were to look at the transfer of
- 25 property statute, the disposition or the acquisition of

- that property for Avista would, in fact, be jurisdictional, and then a corollary issue to that is whether or not the transaction and the sale does raise similar issues with respect to how should the gain be 5 treated for ratemaking purposes.
- This specific transaction wasn't discussed in 7 the Staff direct testimony explicitly; is that right?
  - Α. That's correct.
  - Why is that? Ο.
- 9 10 Α. We were unsure as to whether or not that 11 transaction would go forward. It was Staff's 12 understanding that the Avista transaction was for the 13 acquisition of that property at book value, and I had 14 some doubts as to whether or not the Oregon Public 15 Utility Commission would allow Portland General 16 Electric to sell its interest at book value knowing the 17 proposal from TECWA to acquire Centralia for 18 approximately two-and-a-half times book, and then we 19 also knew there was a general rate case pending, and we 20 felt we could get to that issue in the context of a 21 general rate application.
- 22 So the Staff intention will be to bring these 23 issues up to the Commission in the pending general rate 24 case.
- 25 Α. Yes. It was our intention to raise those

- 1 issues once the Oregon Public Utility Commission issued 2 a final order regarding PGE's sale of its interest to 3 Avista.
- MR. CEDARBAUM: Thank you. Those are all my questions. Mr. Elgin is available for cross-examination.

9 MR. HARRIS: Yes, I do.

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## CROSS-EXAMINATION

## 12 BY MR. HARRIS:

- Q. Would you agree that it's appropriate for the Commission in this proceeding to consider not just ratepayer interest but also shareholder interest.
- 16 A. I think it's even broader than that. I think 17 my testimony stand for the proposition that the 18 Commission should look out for the public interest, 19 which would include ratepayer and shareholder 20 interests.
- Q. Is it your view that Staff's proposal -- I want to ask you a few questions about Staff's proposal specific to PSE. It's your view then that Staff's proposal for PSE is fair to both ratepayers and shareholder?

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- l A. Yes, I do.
- Q. And your belief is based in part on your view that shareholders will not be made worse off by the sale under Staff's proposal.
  - A. That is correct.
- Q. And part of Staff's proposal is that PSE be required to defer projected power cost savings during the remainder of the rate plan period, which is 2000, 2001; correct?
  - A. No I would not ascribe it as projected power cost savings. Well, yes it would be projected power cost savings in that sense.
- Q. In fact, it's not to defer actual power cost savings. It's to defer an estimate of power cost savings that might be achieved during the rate plan period.
  - A. That's correct.
- 18 Q. And those are to be deferred interest, 19 interest is to be accrued against those estimated 20 savings, and eventually, they would be flowed through 21 to ratepayers under Staff's plan?
  - A. Yes.
- Q. If it turns out that, in fact, there are power cost losses during the rate plan period, there is no mechanism in Staff's proposal for PSE to recover

- 1 those losses from ratepayers, is there?
- A. Well, I would have you take up that issue with Mr. Buckley, but it's Staff's position that there will not be power cost losses but, in fact, that Mr. Buckley has made a very conservative estimate of what he thinks are reasonable power cost savings from the sale of Centralia to TransAlta, and that the Company should be able to achieve those.
- 9 Q. But that wasn't my question. My question is 10 if, in fact, it turns out there are power cost losses 11 during the rate plan period, there is no mechanism in 12 Staff's proposal for PSE to recover those loses; 13 correct?
  - A. I disagree with your hypothetical. I can't accept the question.
- 16 Q. I'm not asking you what's actually going to 17 happen. I'm asking you to make a simple assumption 18 that there are, in fact, power cost losses instead of 19 savings during the rate plan period. Once you make 20 that assumption, I have a very simple question for you. 21 Assuming that happens, is there any mechanism under 22 Staff's proposal for PSE to recover those losses?
- 23 A. No. 24 O. And, in
- Q. And, in fact, if it turns out there are power cost losses during the rate plan period, PSE will not

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- only have to absorb those losses, but in additional to that, PSE will have to have set aside some deferred amount, an estimate of what the power cost savings should have been and still pass those estimated power cost savings onto customers at some point in the future.
  - A. Yes, that's correct, because Mr. Buckley believes that his estimates are accurate and the Company should be able to achieve those power supply savings, but yes, under the very narrow constraints of your hypothetical, that would be correct.
  - Q. So PSE will have to eat the power cost losses and still pass on a deferred estimate of power cost savings under that scenario.
    - A. Under that hypothetical scenario, yes.
  - Q. And Staff's proposal also requires that the entire gain go to ratepayers; is that correct?
    - A. That's correct.
- Q. But if we were talking about a loss instead of a gain, you would not support passing the entire loss through to ratepayers, would you?
  - A. A loss in which context?
  - Q. A loss on a sale. I'm sorry.
- A. It would depend upon the circumstances surrounding the loss.

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              So there are circumstances under which Staff
   would support having the ratepayers fund some or all of
    the loss?
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              Of the sale?
        Α.
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        O.
              Yes.
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              There are circumstances, yes.
        Α.
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              What would those circumstances be?
        Ο.
              I have not thought about that.
        Α.
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        Q.
              Could you take a moment and look at what's
   been marked for identification as Exhibit 408. Do you
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   recognize that as Staff's response to PSE's Data
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   Request No. 2?
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              Yes, I do.
        Α.
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        Q.
              And were you aware of the design life of the
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   plant as 40 years?
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16 Α. Yes. 17 MR. HARRIS: Your Honor, we'd offer what's been marked for identification as Exhibit 408. 18 JUDGE SCHAER: Any objection? Document is 19

20 admitted. 21 (By Mr. Harris) As part of your analysis, Q. Mr. Elgin, that you nor anybody on Staff did any analysis of the life of the plant or likely life of the 22 23 24 plant, did you? 25 Α. No.

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- You didn't do any analysis of the likely life of the boilers at the plant or whether the plant will outlive its design life, for example, did you? Α. No. 5 You didn't do any analysis of what costs Ο. would have to be incurred to stretch out the life of 7 the plant beyond its design life, did you? Α. No. 9 Did you do any analysis of the risks that 10 environmental regulation will either make the plant 11 uneconomic and force closure or just plain force 12 closure? 13 Not explicit. I have done some analysis Α. regarding environmental issues related to coal fire 14 generation as part of my ongoing work, but nothing 15 16 specific related to this transaction. 17 MR. HARRIS: Thank you. No further 18 questions. 19 Mr. Galloway, did you have JUDGE SCHAER: 20 questions of Mr. Elgin? 21 MR. GALLOWAY: Yes, Your Honor. 22
  - CROSS-EXAMINATION

24 BY MR. GALLOWAY:

> Q. Page 11 of your testimony, you indicate --

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- and I'm referring to the statement that begins on Line 8 -- that based on the studies, the sale of the plant is at best, a push.
  - A. I see that.
  - Q. If PacifiCorp or one of the other Washington regulated applicants decides not to go forward with the sale because of the regulatory treatment that is afforded to it, would that cause any particular concern for the Staff?
- 10 A. No.
- 11 Q. Does it follow from that that Staff would not 12 assert in some future regulatory proceeding, if things 13 turn out to be less than positive, that it was 14 imprudent not to go forward?
  - A. It depends on what the circumstances were when those decisions were had to be made by the Company to seek regulatory recovery of whatever costs might be associated with Centralia.
- Q. Mine was a narrower question. Would Staff at some future time -- let's say the scrubbers cost twice what they were supposed to. Would it be reasonable for Staff to assert that had PacifiCorp only gone forward with the sale, it would have passed that liability onto TransAlta, and therefore, customers ought not be responsible for that overrun just because of the

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decision not to go forward with the sale?

- Under that hypothetical, I don't think that the costs of the scrubbers will cost double. I think that those costs are fairly well known and well 5 defined, so I would say I can't answer that question in the sense of the hypothetical. I think I know where you are getting at in the context that at some future date if it turns out that Centralia becomes a high cost 9 resource and we have to deal with that, and we'll have 10 to look at the facts and circumstances surrounding the 11 decision to either abandon or shut down Centralia and 12 pursue another resource option. 13
  - Q. When we reach that time, do you think that the Company's decision not to proceed with the sale will be relevant to how those decisions should be dealt with and how costs should be allocated?
- 17 I guess I'm having trouble with the guestion. 18 Could you try it again a little differently? 19 testimony stands that it's at best a push. What we 20 know today surrounding the economic studies that the 21 applicants have presented is that the swapping 22 Centralia, which is a known cost resource, with what we 23 know today for alternate purchases is at best a push, 24 so what we know today, this is what my testimony stands 25 for.

- Q. But it's really not a known cost resource in that there are uncertainties associated with its future costs, just as there are uncertainties associated with future power costs.
  - A. That's correct.
  - Q. And my question is that if it turns out that the costs of operating the plant, for any reason, turn out to be higher than you're assuming, will Staff take the position that customers should not be responsible for those costs because the Company had an opportunity to sell the plant and it did not?
  - A. Mr. Galloway, your question presumes quite a lot in the sense that you are wanting me to say today, Will Staff never question what might be a cost related to the ongoing operation of Centralia.
  - Q. That's not what I'm asking. I understand you have a duty to analyze those costs. I'm asking whether you will assert that had the Company sold the plant, these costs wouldn't have been present, and therefore they shouldn't be paid for by customers?
  - A. And I guess the problem I'm having with question is I don't understand what "these costs" means because I don't know.
- Q. Any type of cost, and I tried to give you a discreet example, which is the scrubbers cost twice

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- 1 what they were supposed to.
  - A. The decision related to keeping Centralia is up to the management, and what we see now is that at best it's a push, and that's all I can say. I can't tell you what we would do in the future because I don't know.
  - Q. So if the decision to keep Centralia turns out to be an improvident one, Staff would retain its right to suggest that there ought to be consequences for that.
- 11 If Pacific and the other operators were Α. 12 imprudent in some of the actions related to that 13 facility, I think we would reserve our right to say 14 that those actions were imprudent and not in the 15 ratepayer best interest, but as I state later in my 16 testimony -- if you turn to Page 24, Mr. Galloway, it 17 begins on Line 19. If the utility's actions are 18 prudent and something happens to turn out that in 19 hindsight it would have been best to sell Centralia, I 20 don't think Staff is going to go back and say, Because 21 you didn't sell it today, we're going to disallow 22 costs.
- Q. That was my question. Thank you. Can the three Washington applicants be assured that if the plant isn't sold that Staff will support the recovery

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- 1 of reclamation costs, whatever they prove to be?
  - Again, it depends on what are the circumstances that give rise to those obligations with respect to closing the mine.
  - It was a yes or no question. Is it not the case that you can not assure me that the Staff will support those costs because you don't know the circumstances?
    - Α. I don't know what those costs are.
    - Ο. Whether staff will support the recovery.
  - No. To the extent that they are reasonable Α. costs related to the ongoing operation of the mine and they are prudently incurred, then the Staff would support those costs.
  - Ο. And that same philosophy would apply to the scrubber costs?
    - That's correct. Α.
- Suppose the cost of the plant or mine proved to be uneconomic such that it is economic to close the 20 plant before its plants life, will Staff support the 21 recovery of the applicant's investment?
  - Again, under the scenario that I laid out to Α. the extent that those are reasonable costs and it was an unforeseen circumstance, or who knows what, what gave rise to that decision, but again, the Staff

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- probably would support some kind of cost recovery to the extent that it's an abandoned facility, I think that we can look to prior Commission decisions and look at the kind of treatment utilities have been afforded with abandoned facilities.
- Q. Page 13 of your testimony, the sentence that starts on Line 14, let me summarize what I think you are saying there and see if I'm doing it fairly. It seems to me it's Staff's position that there are risks, particularly replacement power costs, associated with the sale, and that customers are going to be required to bear those risks, and that it is necessary if they are going to bear those risks to give them all of the gain as compensation for those risks.
  - A. That's correct.
- Q. And so in some way in your mind, there is an equilibrium between the amount of the gain and the insurance premium that's appropriate for those risks.
- A. Again, this is yes because I analyzed this
  part of the testimony in the context of the
  Commission's decision in Colstrip where it did that
  kind of analysis, and so all the company's
  presentations do show short-term benefits of reduced
  power supply expenses and exposure to ratepayers out in
  the future of higher costs for market replacement

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purchases.

- But you've used "all" and you've underlined it twice, and that suggests there is some mathematical relationship between the quantum of risk and the quantum of gain and that somehow if even a dollar less than all of the gain went to customers that the insurance premium wouldn't be high enough.
- What I'm saying in this testimony is No. that my analysis of the economics underlying the Centralia transaction are very similar to what happened in the Colstrip case, so in order to balance those -and there isn't a dollar for dollar equation, but it appeared to Staff and my estimation of the economic analysis underlie a similar decision to which the Commission reached in Colstrip that for ratepayers to accept the risk of higher future energy costs; in other words, swapping today what is a fixed known cost resource Centralia for substitute purchases that the gain and near term benefits should accrue to ratepayers.
  - Did you calculate the risk in any fashion? Ο.
- Well, all you have to do is look at the Α. underlying analyses presented by PSE, Pacific, and 24 Avista and the exhibits that we've discussed in the 25 hearings up to date, and it's fairly clear what those

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- 1 analyses show.
- Q. But you didn't quantify the uncertainty in any way.
  - A. No.
- 5 Q. It's easier for me to talk about PacifiCorp's 6 case because I know those numbers, but the gist of this 7 is that in your mind, if Washington consumers get the 8 Washington allocated portion of 83 million dollars that 9 that will be appropriate compensation for the risks 10 they are being asked to undertake.
  - A. That's correct, and part of that though is if you look at what I tried to do is apply one of the tests that the Commission adopted in Colstrip with respect to evaluating this transaction is what are the risks and what are the costs and the benefits, so it seemed to me that the transactions were strikingly similar in that regard.
- 18 Q. But in your analysis, if the Washington 19 allocated share of the 83 million dollars goes to 20 customers, than this is a balanced deal in the public 21 interest?
- 22 A. That's correct.
- Q. You heard earlier, I think, today testimony to the effect that when this gain is passed through in the form of a rate credit, there will be a gross-up for

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Company serves.

tax purposes such that more than the 83 million dollars will be available to customers.

- A. That's not the testimony I heard today.
- Q. Do you not understand that if the Company's revenues are reduced by virtue of a rate credit that is part of the ratemaking process that there will be an additional reduction in the Company's tax expense for ratemaking purposes which will also customers?
- The Staff proposal is not a rate credit. As 9 10 I understand the testimony I heard today is the Wyoming 11 Commission specified a rate credit to customers, and 12 the Staff proposal is to take the gain and use it to 13 offset any other costs that may arise out of the rate 14 application, and it may very well be in that context of setting rates for Pacific, the amortization or the 15 16 somewhat amortization of a regulatory asset may be the 17 appropriate regulatory treatment for that gain, but 18 we're not proposing a specific rate credit. In fact, that's the essence of the Staff proposal is that we 19 20 don't have enough information today to know what's the 21 best way to transfer that gain and provide those 22 benefits to ratepayers, and further compounding the point fact is that how should the gain be allocated 23 24 between the various different customers that the

- Q. I believe you testified that you had concluded the Washington allocated share of 83 million dollars was adequate compensation for this risk.

  Suppose for some reason there is additional money that comes available from whatever source. Would you be comfortable with that increment going to shareholders since the 83 million dollars is sufficient?
  - A. I didn't say the 83 million was sufficient. I said that I did not do a calculation, but I said that it was an analysis similar to what the Commission reached in Colstrip is that the gain and the power supply savings were adequate compensation for ratepayers accepting that risk. I did not say it's 83.2 million dollars or an 83.4 million was enough.
  - Q. But you said 83 million dollars was adequate because that's what you believe is coming, isn't it?
  - A. No. I was answering your question. My testimony says that the gain and the short-term power supply benefits should go to ratepayers. Now, to what extent should there be an additional gain, I think my testimony later describes the policy reasons as to why the gain should go to ratepayers.
- Q. So it's your testimony that whatever the amount of the gain turned out to be, you would decide that was the amount necessary to compensate customers

1 for their risks.

- A. I don't have to say whatever. I know what the amount of the gain is in this context.
- Q. But I deposited a case, say, for some reason TransAlta states a willingness to renegotiate the deal and pay 50 million dollars more. Would it be your position that that 50 million dollars suddenly becomes required in order to make the payment to customers adequate to cover the risks?

MR. CEDARBAUM: Your Honor, I'll object. It's been asked in a number of different ways but it still has been answered in a single way, and it has been answered the same way to each of those.

MR. GALLOWAY: I have not heard it answered once.

JUDGE SCHAER: I think I have heard it asked and answered, so please proceed. Can you restate the question?

Q. (By Mr. Galloway) My question is, if for some reason we found that there was more money available to spread around, more than the 83 million dollars, would Staff take the position that that increment also needed to be paid over to customers in order to properly compensate them for the risk that they are taking?

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- A. And my testimony is that if that amount that we find is related to the gain on the transaction, that should go to ratepayers. Otherwise, Pacific would receive excessive compensation, independent of my testimony.
- Q. So your view is that all the gain should go to customers independent of the relationship between the magnitude of the risk and the magnitude of the gain.
  - A. Yes.
- 11 Q. Do you know if PacifiCorp is reflecting the 12 power cost savings from the Centralia sale in its 13 pending Washington rate case?
  - A. I believe it is.
  - Q. Let me ask you sort of the reverse of the questions that I asked you early on. If the sale goes forward, and all of the gain is allocated to customers as you've suggested, will the Staff support the recovery of replacement power costs?
    - A. If they are reasonable.
  - Q. Will it support the recovery of environmental remediation costs?
- 23 A. It's my understanding from environmental that 24 remediation costs -- it's the question of whether or 25 not they were from prior ownership of the facility, and

- 1 to the extent that there is some extraordinary costs or to the extent they are not something that's already been provided for previously in rates, you would have to look at that. So I would say that if something 5 unforeseen happened and they weren't already imbedded to some extent in current rates that we would look at that and provide for that.
- Suppose, to use the super fund word, it turns Ο. 9 out there is a major environmental problem underlying 10 the plant that can be traced to the current ownership. Is that something that the Staff would support seeing 11 12 recovered through prices?
- 13 I think the Staff would support, and I think 14 the Commission in previous proceedings has supported 15 the companies in those efforts.
- 16 Would the same be true if TransAlta filed for 17 bankruptcy and defaulted on its reclamation 18 responsibilities and they were visited upon PacifiCorp? I don't know. 19
- 20 Page 16 of your testimony, you describe how 21 the depreciation on plants under tends to be front 22 loaded so that as compared to a levelized cost stream? 23
  - Α. Yes.
  - Ο. Doesn't the Company's proposed depreciation reserve method for allocating the gain properly capture

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1 this front-loaded depreciation as opposed to a
2 levelized treatment?

- A. No. It does not.
- Q. Why not?
- 5 Precisely because what ratepayers have paid Α. for in current rates, and rates heretofore since Centralia went into rate base have not been captured. In fact, the gain on this transaction is precisely 9 because the Commission's depreciation rates that they 10 have provided the applicants have not accurately measured the costs and benefits of the facility, have 11 12 not accurately measured revenues and expenses so that 13 you have a gain, so for example, under depreciating 14 accounting for other type assets, a gain like this 15 would go to the depreciation reserve, and you would 16 reflect that in the ongoing depreciation rates for 17 other similar facilities.
  - Q. Maybe I misunderstand your testimony. I thought I read your testimony at Page 16, Line 14, to say that the depreciation of plants tends -- the actual depreciation tends to be front loaded.
    - A. That's not the actual depreciation.
- Q. I'm sorry. It references to early year capital costs.
- 25 A. That's correct.

00515 And among those are depreciation, are they Q. not? Right. Α. And isn't that the amount that the plant has 5 been depreciated at this point in time compared to the remaining depreciation reflected in the sharing 7 mechanism of the depreciation reserve method? No, it does not. 9 MR. GALLOWAY: I have nothing further. 10 MR. DAHLKE: I have no questions for this 11 witness. 12 JUDGE SCHAER: Mr. Adams, did you have 13 questions for Mr. Elgin? 14 15 CROSS-EXAMINATION 16 BY MR. ADAMS: 17 Mr. Elgin, in the discussion that was just Ο. held and other times in this proceeding, the term 18 "Washington allocated share" has been used. 19 20 correct, as I understand it, the Staff is proposing that 100 percent of the gain be deferred and considered 21 22 in the next rate case; is that correct? 23 Α. Yes. 24 At this point, I don't see anything in the Ο.

Staff case addressing which portion of the gain should

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- be ascribed to Washington operations. Am I missing something?
  - No. It's not there. Α.
  - Is there anything in PacifiCorp's Ο. presentation that shows us how to allocate their suggested allocation of the gain between Washington and other states?
    - Imbedded in Mr. Weaver's analysis for the Company's proposal to amortize approximately two-thirds for the Yampa acquisition to offset the acquisition adjustment for inquiring those properties, imbedded in that calculation for -- no; excuse me. That is a system revenue requirement number, so I don't think there is anything in there.
  - So at this point, what is your opinion as to whether there is evidence in the record to establish what Washington share is?
  - I don't believe there are sufficient numbers so that we could ascertain what that would be.
  - And refer earlier that at least some other states that the allocation is a substantial issue.
- It's a substantial issue with Utah primarily because of Utah's decision to move to full rolled-in 24 pricing away from the modified accord of methodology for establishing Utah revenue requirements, and the

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- 1 essence of that decision is to say that the prior 2 merger resource bases are part of the Utah operations, 3 which could have an adverse impact to Washington 4 ratepayers.
  - Q. If you would refer to what's been marked for identification as Exhibit 409, which is Staff's Request No. 1 to Public Counsel; do you have that?
    - A. Yes, I have that.
- 9 Q. Does this basically state then Staff's 10 position on the allocation issue; that is, that it 11 should not be addressed here but in a general rate 12 case?
  - A. That's correct.
  - Q. And I'm assuming that the general rate case would be the one that has been currently filed?
    - A. Yes.
- 17 MR. ADAMS: I would move the admission of 18 Exhibit 409.
- 19 JUDGE SCHAER: Any objection? The document 20 is admitted.
- Q. (By Mr. Adams) Again, it's my understanding, that PacifiCorp proposes to offset the gain that is, if you will, assignable to ratepayers to be used to write down generation related regulatory assets, specifically Yampa?

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- 1 A. Yes, that's correct.
- Q. Where is Yampa?
  - A. I believe it's in Colorado.
- Q. Earlier this afternoon, Staff through
  Mr. Wright introduced Exhibit 231, which is an order
  granting petition as amended; do you recall that
  document?
  - A. Yes.
- 9 Q. There they refer to the Colorado-Ute. Is 10 that basically Yampa?
- 11 A. Yes. The Yampa facilities are a generation 12 that the Company acquired out of a bankruptcy 13 proceeding, and when they acquired those properties, 14 they paid more than book value, so there was an 15 acquisition premium associated with that, and that's 16 what Pacific's proposal is to do to write down that 17 acquisition premium.
- 18 Q. You're far more familiar with this than I. 19 Is there an exhibit that Staff has presented that will 20 show how to deal with the Yampa investment?
- A. No. In fact, Exhibit 231, it was my understanding that the Company had agreed to reserve that issue for its next general rate case, which is before us now, so the amount of that and the circumstances that gave rise and the prudence of the

- Company's decision to enter into that decision to acquire that resource would all be evaluated in this rate case that's before the Commission right now.
- Q. I may have missed it, but is there any exhibit in the record from PacifiCorp that supports these issues for Yampa; that is, the amount of acquisition adjustment and how to spread it and how to offset it?
- A. I have not seen anything. I believe Dr. Weaver's work paper show the magnitude of that total adjustment. I don't know the specifics. You would have to ask Mr. Martin that. He could probably provide that for you.
- Q. But again, Staff's position is that issue should be determined in the general rate case?
  - A. That's correct.
- Q. You've identified and it was admitted, Exhibit 408 relating to the 30-year expected life of Centralia. I just had a question. In looking at the response, you make reference to the pollution control equipment being installed with an estimated life of at least 30 years.
- What I don't see addressed in your response was any kind of mention of the generator rewind and the other substantial work that also will be done. Did you

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consider that in your response to Exhibit 408? I guess why I responded in this way, it No. seemed that the question was asking whether or not I proposed that Centralia would be an additional -- once this scrubbers were installed, would have an expected 30-year life, and the purpose of this was to clarify that that's not what my testimony stood for, and basically, what we are doing is looking at the fact 9 that the companies have decided to install those 10 scrubbers, which have 30-year life, and it makes sense 11 to look at this point in time whether or not the 12 decision were to go ahead and keep Centralia and invest 13 in these kind of facilities what other things would go 14 along with extending the life of the project on an 15 ongoing basis, so it seemed reasonable that a 30-year 16 analysis for evaluating the sale at this point would be 17 appropriate. 18

- 18 Q. Is the extension of the life of a plant 19 different from the original estimated life or design 20 life of a plant?
  - A. Yes.
  - O. What is the difference?
- A. Well, those issues relate to incremental investment and the likelihood of those incremental investments and whether Centralia would be an ongoing

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cost-effective resource. So the analysis that the
   applicants have prepared to date indicate that with the
   addition of the scrubbers, Centralia becomes
   approximately a 30-mill resource, which based on their
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   economic study seems to be a reasonable cost for
   Centralia on an ongoing basis and justified the
   addition of the scrubbers.
             But again, if you assume a 40-year design
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   life for a plant, am I correct that you, by renewing
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   certain portions of that plant you can extend the life
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   of the plant beyond the 40-year design period?
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             That's correct.
       Α.
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              That's what's being done here with Centralia.
       Ο.
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       Α.
              That's my understanding of what's happening
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   with Centralia.
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             MR. ADAMS: Thank you. That's all I have.
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              JUDGE SCHAER: Ms. Hirsh, did you have
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   questions?
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             MS. HIRSH: No questions.
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              JUDGE SCHAER: Mr. Lavitt?
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             MR. LAVITT: No questions.
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             JUDGE SCHAER: Commissioners, do you have
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   questions for Mr. Elgin?
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EXAMINATION

BY MR. CHAIRWOMAN SHOWALTER:

- Q. On the last point that you were on -- I guess it's on Page 8 of your testimony. You suggest that PacifiCorp should explain why it used 23-year time frame but otherwise supported a 30-year analysis. Do you have an independent judgment of your own of whether 23 or 30 is actually a more reasonable number?
  - A. No, I don't.
  - Q. I think I am clear about your testimony, but I just want to make sure. You think that we should, in this proceeding, decide how the gain will be treated, just reserve the methodology for allocating it to the rate case; is that right?
    - A. Yes.
- Q. Does that actually square with Mr. Wolverton's testimony as well?
  - A. Yes.
- Q. I think I misunderstood his originally.
  There was another point at which I think you say that
  it's at best a push because you are looking at in the
  low to medium forecast scenarios, but with a medium
  forecast scenario, is it a push, in your opinion?
- A. Yes. Assuming that with what we know today about the ongoing costs of Centralia. In terms of a

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qualitative assessment, one of the uncertainties, and I agree with the applicants that there are some risks associated with ongoing environmental concerns with the coal, and particularly the type of coal that's used for 5 that facility, but under a medium forecast, if you get to a point where customers eventually have access to competitively priced power supply, and you have some movement towards open access, I think selling Centralia 9 and returning to shareholders the book value so that 10 they eliminate that risk from their resource portfolios 11 of keeping and operating Centralia, providing 12 ratepayers with the gain, and then eventually moving 13 towards some open access, I think under medium price 14 forecasts, I think it's a reasonable risk for 15 ratepayers to accept, given the fact that the gain is 16 used to offset other costs. 17

- Q. Then supposing we take low forecast. Doesn't that mean that it's better than a push, that it should be done?
- A. Right. This is one of the problems I have with these analyses, and the reason why I have a problem with these types of analyses is that they are the same type of analyses that I think got the utilities in a lot of trouble earlier with respect to, let's build some nuclear plants and some coal plants

- and buy PURPA resources, is that at some point, those models are only as good as the data you put into them, and if we can assume low purchase power costs and a robust wholesale competitively priced power supply market, then there might be more benefits, but my thinking in this is right now with the technology that the long-term marginal costs of resources right now with best available technology and with what might be 9 out there in terms of improvements and technology would 10 be to the 30- to 35-mill resource at the margin, unless 11 something with fuel cells or something dramatic changes, heat rates. 12
- 13 Q. If you are looking at 20 years, is it 14 unreasonable to think that something dramatic like fuel 15 cells may very well occur?
  - A. It not unreasonable. It's possible.
- 17 Q. I'm back on this low forecast, and I 18 recognize all these are forecasts. All of it is some 19 form of speculation?
  - A. That's correct.
- Q. But in the low scenario, isn't it better than 22 a push?
- 23 A. Yes.
- Q. So whether you say it's at best a push, actually, at best, it's better than a push if you are

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in the low scenario.

- That's correct. That's what my testimony says is that the relative economics are a function of two critical variable: how far out you go and how aggressive you are with respect to what is best available technology and what is market price forecast, so if you look at Avista's presentation, it's a little more aggressive. If you look at the Puget Sound Energy's and the recent Aurora, there is a difference, so those have tremendous impact on what you determine is your best guess about what might happen.
- So I'm still in the low scenario. In that Ο. particular scenario, if it's better than a push, then in that scenario, do you still feel that the ratepayers need to get all of the gain as a matter of, I think, regulatory philosophy, or if they didn't get all the gain for some other regulatory philosophy, I suppose, wouldn't there still be a range in which the ratepayers were still better off?

In other words, if we were in this lower scenario, and the ratepayers didn't get all the gain, but they were still better off then if the plant were not sold, wouldn't that first threshold question of is this in the general public interest be passed with a 25 second consideration about what is right or wrong on

the allocation of gain? Right, and again, I try to address this in the context of what I thought was your kind of overriding policy kind of evaluation in the Colstrip 5 case about selling a major thermal facility, but in general, then I took another shot at providing the 7 arguments as to, first off, the utilities have an affirmative obligation to do what's in ratepayers' and 9 shareholders' best interests, and I think all this 10 discussion that we've had surrounding the amount of the 11 gain and what could be there for shareholders, we're missing the critical impact of what is management's 12 13 responsibility and what are they getting paid for with 14 respect to the overall rate levels that consumers pay, 15 and I think that the managements of these utilities 16 have an affirmative obligation to do everything they 17 can to keep their prices down. That's the first thing. 18 The second thing is for an ongoing utility 19 that for getting a return on equity and a depreciation 20 on these assets is sufficient compensation; that once 21 the utility sells this and gets its book value, it's no worse off, and so this incentive thing I think has, as 22 23 I've heard the testimony today, we forgot about the 24 incentive to keep rates down, and that these utilities, if we move to competitive environments, that's

1 something very real, that if they can eliminate
2 Centralia and remove that risk from their balance sheet
3 and also reduce prices, I think they are better off,
4 and I think that in the broad sense of what's in the
5 public interest, I think that in terms of Staff's
6 recommendation to sell this plant, we think that this
7 is the right way to go. Reduce your prices and
8 eliminate the regulatory risks for shareholders and
9 ratepayers of Centralia and all the environmental
10 things surrounding Centralia, and let's move forward.
11 O. But if we were in a situation where there was

- Q. But if we were in a situation where there was extra gain to be passed around, then you would say that even to share that gain would leave the ratepayers better off then without the sale. Despite that, it wouldn't be right to do, because as a matter of the regulatory compact, the ratepayers shouldn't get all the gain, and also as a matter of the Company's obligation to keep the rates as low as possible. That would not have been honored if some of the gain went for the companies.
- A. Right, because once you provide the gain to the Company, you have not -- you have not then, in my mind, been -- I guess I was trying to say in the terms of the Holton Bluefield standard that these utilities are provided to earn a fair rate of return, and as I

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agree with Mr. Wolverton, imbedded in that determination of return on equities and overall rate of return is the risk of these facilities, of managing and operating and being in the utility business, and once 5 you provide the gain, you are providing excess compensation, because our process is not set up to deal with the fact that particularly large central generating stations and the big impacts that these have 9 on utility operations, so in fairness, by giving back 10 book value, you are making them no worse off. The 11 utilities are better off with this transaction, even if 12 we are at the low scenario, because their prices stay 13 low and they remain competitive, and they've eliminated 14 that regulatory risk. 15

We can hypothesize about how much extra gain and what would be enough to now say, Okay, this much should go to shareholders, but the overriding thing is the shareholders have been adequately compensated by our regulatory processes, and to give them the gain is, in my mind, excessive compensation, and I don't know where that threshold would cross. I just don't know how you would make return on equity determinations if by some chance you said, Now we're going to go about and start rewarding the utilities for selling their generation. I just can't understand how we now

rebalance the equation that we have had over the years with these regulated companies.

- Q. Let me go into the other territory where it's a higher forecast so that it's worse than a push, so that if you say, No, this isn't a good idea to sell this plants; however, there is some qualitative issues. Supposing your market forecast showed you would lose a little money, but you avoid the risk of several things-carbon tax and closure and restructuring, maybe, something like that. How do you weigh those against one another? How do you decide when some of those negative risks outweigh the extra costs that you might incur from the sale?
- A. You just have to do the best you can with the factors that you know at the time and the circumstance, and I think that the Public Counsel's case is premised on the fact that those risks are there and their calculus says, Well, these economic benefits and these costs and the power of the plant is worth so much. We are not getting fair value.

How you go about weighing those, is, in my mind, each individual brings their own kind of baggage to the equation, and particularly once you start evaluating qualitative factors, you have to make some judgment about what's important to you, and I don't see

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anything in this transaction that gets you to the point where you say that this high forecast and the value of the power outweighs these environmental risks. I'm having real trouble with that hypothetical and how we get there.

I asked that hypothetical not because it Ο. especially applies to this case, but I think it points out some of the different elements in this case, which are you have a market forecast numbers, which are really just speculations on numbers. They aren't necessarily more objective than the prediction of whether there will or won't be a carbon tax, for example, so I was using the hypothetical in order to try to isolate some of these, but do you think it should be our posture that we look first to the calculation on numbers and say it's a push or not a push, and know we will add on or consider some of these other risks, maybe some environmental factors. Is there a primacy about market forecasts versus the prediction that some major qualitative events may occur?

A. No. If fact, if you look at my testimony, that's precisely what I didn't do. I did not, and the Staff case doesn't have anything at all like Public Counsel's case or the Company's cases. I looked at it

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as a range, and what you basically have is you sell
Centralia. It's a known cost resource. It's about 25
mills today. You add the scrubbers and you do some
things, the rewinds and the generator, and you can
extend the life of the facility, and it becomes a
30-mill resource for fairly long period of time, and
then now within a range, we know in short term it's
likely that there are some cost savings, but out there,
we don't know.

Somewhere between 2004 and 2008, that's why I gave myself a wide latitude in there because I didn't get to that point. I said it's fuzzy, but given that and the environmental risks that Centralia presents, I think it's a good bet to sell, and that providing the gain in the near term benefits kind of balances all the equities that I see.

- Q. Your estimate that somewhere between 2004 and 2008 is the break-even point was based on a 30-year projection; is that right?
- A. No. It was based on estimates of looking at the internal forecasts that Avista's witness, looking at the Aurora Model and then looking at Pacific's net present value revenue requirements, so I did not project out 30 years. The whole purpose of that testimony was to say, Well, it looks to me like

- 1 Centralia is going to spend all this money on it. It's 2 going to be likely a 30-year facility, so what happens in 30 years? But I'm saying 2004 and 2008 is the 4 crossover point where our best guess today is where 5 market and the costs of Centralia converge, somewhere 6 in that time frame.
  - Q. If that's true, wherever the crossover point is in that range, the longer you think the life is the worse a deal a sale is, because after that point, market costs are rising.
- 10 11 But at the same time too I recognize that 12 after 2008 and out there, there are other uncertainties 13 with respect to environmental mediation, other 14 uncertainties with respect to ongoing costs of 15 Centralia, but the analysis that are presented assume 16 -- in fact, if you look at Dr. Weaver's, one of his 17 exhibits talks about an analysis with -- he calls it "aggressive cost containment," so he's saying we are 18 aggressively going to control costs. Well, that's the 19 20 best case scenario for keeping Centralia, but I do 21 recognize that out there at some point in time there 22 will be things you need to do with Centralia, and as I 23 testified in Colstrip that the likelihood of a carbon tax is probably a low probability event and how that 24 would apply to Centralia because of its strategic

- l location in the grid, there will be a lot of political pressure to keep that facility operating.
- Q. Is it fair to stay that everything that we are speculating on gets more speculative the longer out you go; is that correct?
  - A. That's correct.
- Q. But the market forecasts themselves make Centralia look like a better deal the longer out you go. On the other hand, some of these other events fuel cells, restructuring, carbon tax, et cetera, they tend to make keeping the plant a less of a good deal over time, in that long return.
  - A. That's correct.
- 14 Q. So do you have any observations about how we 15 treat the long-run versus the short-run? Maybe for the 16 next five, 10, 20, 30 years. Does any discount 17 factor -- are we already taking that into account in 18 some form, or do we, the Commission, need to, in 19 essence, segment these terms -- near-term meaning 20 medium-term, long-term, and discount certain 21 possibilities but possibly increase other possibilities 22 over that long-term?
- A. I think that what Staff is proposing here is kind of the best snapshot I would recommended that you take is that between now and 2004 to 2008, there is

some near-term benefits. And there are some risks, and one of the big things about Centralia that seems to be an overriding problem is the inability of eight figures, and even with the potential of reducing that 5 number to six, you've got eight people coming together trying to make decisions about Centralia which -- my 7 reading of the testimony, all the applicants say there has been an ongoing problem.

9 So if you sell Centralia and provide the 10 shareholders with book value, they are no worse off, and they have eliminated what they are saying is a 11 12 significant risk, if what I've heard of this testimony 13 today is that, Gosh, what happened to the hypotheticals 14 from Pacific's counsel about, Well, in the future, what if this cost or that cost. Well, if you sell 15 16 Centralia, you eliminate it for both ratepayers and 17 shareholders. Shareholders are no worse off. They get 18 book value. Ratepayers receive the benefit of the fact 19 they paid up front in capital costs for the facility, 20 and then I think its a reasonable risk to expose 21 ratepayers to market forces and future diversified 22 resource portfolios that this would enable some of 23 these companies to pursue, new resource options, and as I testified, I think that competition will provide

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benefits to consumers, and selling Centralia and moving

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these utilities to more market-oriented purchases is probably in the best interest of both the utilities and their consumers, so let's focus on short-term. Let's do what we can to keep rates down. Let's make shareholders no worse off and let's move on.

- Q. So that discussion we just had, I take it, is more about whether the underlying transaction is or isn't in the public interest. It wasn't directly related to where the gain should go; although you can't totally separate the two, but the discussion about where the gains should go has more to do with rate of return and regulatory compact and undertaking risk, et cetera.
- A. I believe it does, yes. CHAIRWOMAN SHOWALTER: Thanks.

## EXAMINATION

18 BY COMMISSIONER HEMSTAD:

- 19 Q. Staff didn't do its own independent economic 20 analysis here, did it?
  - A. No.
- Q. And did you not do one for the same kinds of reasons that Mr. Wolverton gave that the auction process is the best way to determine value?
  - A. There is two points to that: We did not want

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to get into an argument with the utilities about did you get enough and did you not get enough, but the second thing is that you had three utilities that had an analysis in terms of the economics, although different weren't -- like one is way here and 180 degrees. They were within fairly narrow bounds, so the economic analysis supporting were pretty similar.

- Q. But Public Counsel's is quite different.
- A. Public Counsel's is very different, and they have their own ideas about what the plant is worth.
- Q. What factors would, in your opinion, cause the successful bid here to be substantially above book?
- A. What factors? The strategic location of Centralia. The fact that it is situated between the two biggest markets in the Pacific Northwest; the fact that it provides transmission and voltage support for the east, west and transactions across the mountains; the fuel supply and the opportunity to in the future, were there uncertainties about fuel that there are alternatives to fuel Centralia, and some flexibility in terms of that.

It's also very close to natural gas and natural gas storage, and the likelihood that it could build and bypass BPA's transmission; that it could service these markets and eventually serve these

l markets with transmission and outside of paying BPA's network transmission rates, so all of those factors.

- Q. If this plant were owned by a single owner, wouldn't all those value factors be present and attractive to that owner?
  - A. Yes, very much so.
- Q. So is it the multiple ownership issue that makes a significant difference here?
- A. But it's the multiple ownership in the context of what market they are trying to serve as well; for example, if PSE owned the facility and could bill transmission directly into its loads center like Olympia, the plant would have a lot of value, and it owned it and operated it.

The other thing is -- this is something that you would have to -- I have to agree with Mr. Wolverton is that this is on the cost side. I think a single owner operator and somebody like TECWA, at least my understanding of that company is that one of the things it can do is operate the coal mine and the plant more efficiently, so that could be some of the value that it would hope to extract, and so that's part of it as well. Whether a single owner could that do that as well as an independent power plant owner with a profit motive to sell in the wholesale market, that's part of

- 1 the value as well.
  - Q. So the independent owner at least is making an assessment that it can operate the plant more efficiently than the current arrangements.
    - A. That is correct.
  - Q. Back to this question of incentives, in a conceptual sense, it certainly is true that the utility has a duty to look out for the interests of the ratepayers, but in a certain sense, wouldn't you agree that there is a human nature factor, isn't there, that if a person has a direct opportunity for personal gain in this instance, it will be probably more aggressive in attempting to get the last possible benefit from a sale than if you don't have.
    - A. That's correct.
  - Q. How do you factor that into this conceptual discussion about whether there should be any sharing of the gain?
- A. Well, I would just hope that these public service companies were given the fact that they have franchise service territories and long-standing business relationships with their consumers would do everything they can, but if what the utilities are telling you is that if we don't have the right incentives to do the right thing and we're not going to

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do the right thing because the incentives aren't right, then I think that's something we can deal with on a perspective basis and try to set up the right incentives, but my understanding is that we are not 5 there yet, and the incentives that are set up are an opportunity to earn a fair rate of return and the obligation to have safe, efficient, reliable and least-cost resources attached to its system, and 9 whatever it takes for the utility to accomplish that is 10 what ratepayers are paying managements to do, so it's kind of like -- I'm not adverse to incentives, but I 11 12 think if they are up front and we know what they are 13 and we've laid them out, but we can probably come to 14 some agreement as to what's a reasonable way to do 15 this, but our traditional regulatory response has been 16 a fair rate of return and reasonable costs, and we 17 don't have the kind of things that the utilities would 18 like us to have in terms of incentives for selling 19 major power plants, and I just want to emphasize too 20 that the importance of the fact that ratepayers pay 21 these high costs of these facilities when they first went into rate base can't be overlooked, and we've 22 23 always looked at the impact of these major thermal

additions on utility rates that the history of this

Commission has been -- you look through the history of

- major rate cases on the electric side, and they are all tied to these major power plants and these major facilities that come into rate base, and the impacts they have on consumers, and I think in terms of 5 incentives, let's look to the ratepayer and see, Okay, over the years, what has the ratepayer paid for Centralia, and if we were somehow to use -- we're not trying to confiscate anything by our proposal. We're 9 just saying you are getting fairly treated by having 10 the net book value returned, because you may take that 11 money, invest in new projects and new capital 12 facilities that will provide a fair rate of return and 13 you are no worse off.
  - COMMISSIONER HEMSTAD: That's all I have.

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## EXAMINATION

## BY CHAIRWOMAN SHOWALTER:

17 18 It seems true that if all the Company gets is 19 that fair rate of return, they are being fairly 20 treated, but does that end the question? Because I 21 guess I'm interested in what I'll call the "windfall zone," meaning isn't the book value set at the outset 22 of the plants; that is, there is some calculations done 23 24 and there is depreciation schedule, and from that 25 results a book value when a plant is sold, and one

- could say, and you do say, that whatever happens after that, if it's good or bad, that's one of those risks that the company is already being compensated for, one way or the other, but let's say the plant is run out; 5 that is, it's fully depreciated, so the ratepayers have gotten what they thought they were going to get at the 7 outset. They paid a little high in the beginning and they got a good deal at the end, and meanwhile, the Company has been tooling along collecting its rate of 9 10 return, and then you arrive at the end.
  - But there isn't an end. Α.
- 11 12 But you arrive at the end of the original Ο. 13 depreciation term, and forget about scrubbers. a hypothetical. So you arrive at the end of what 14 everyone thought would be the end, and low and behold, 15 16 it's not the end, and maybe times have changed. Maybe 17 five cities sprung up around the plant. Various things 18 happened. Your position is if the Company gets no more than a rate of return, it's been fairly treated, but 19 20 the next question is, why is it unfair to share what 21 I'll call the windfall effect? If both Company and 22 ratepayers have gotten the full benefit of the deal 23 they set out to have, then why at the end shouldn't 24 there be some sharing of that? And I'm not saying 25 this is the example. I'm trying to get at that factor

though. Because, in effect, there is no end. When we set out to set up this depreciation schedule and this matching of revenues and expenses, we don't know 5 whether the facility is going to last for 20 years, 40 years, 70 years. On an ongoing basis, there is a 7 constant assessment; in fact, that's exactly what's happening with Centralia. It's not ending. 9 There is an exhibit that Public Counsel 10 introduced that talked about the five-year capital 11 budget for Centralia. So it's an ongoing consideration 12 is what is the value of that resource, so I guess with 13 your hypothetical, it's kind of like you are making it 14 almost as if it's a contract that at the end there is a 15 finite time, and I'll contract with you to do this in 16 consideration for this consideration, but the 17 regulatory process is not like that. There is no 18 finite contract with respect to the obligation of the 19 utility to provide ongoing least-cost resources for its 20 ratepayers, and I think that's what I'm having trouble 21 with your question is that it doesn't end, and if you had perfect knowledge and if we had way back perfect 22 23 knowledge about Centralia, we may have depreciated it 24 differently because we would have known the economic 25 life would have been different, but that's just a

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fiction of the fact that you are booking it a certain way and providing for cost recovery, but it really doesn't end.

So I think I get two answers from you Q. 5 possibly. One is that the depreciation schedule itself is artificial and it just happens to be whatever it is. It's not the underlying dynamic of the plant, but the second is that to whatever extent you give any of the 9 gain to the Company, it hasn't been the least-cost 10 plan, in essence, because you are saying anything that 11 costs extra to the ratepayers after the Company gets 12 its fair rate of return is a least cost. You could do 13 it at less cost if they got less of a gain. 14

I don't think that's what I'm saying. think what I'm saying is that on an ongoing basis, the utility is compensated for a return on equity for whatever the risk is at any one point in time with respect to the ownership, so now the utilities are thinking about scrubbers and turbine rewinds and these things to extend the life. Well again, those are new incremental investments to extend the life of Centralia, and those have added risks, but imbedded in every time the utility comes in for cost recovery and 24 rates, we will make an assessment on an ongoing basis

25 perspectively, what have they spent; is this a

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least-cost decision, and what are the imbedded risks, and then what are investors in similar investments requiring for compensation for the ownership of those facilities, and that's what I'm suggesting. It never ends. There is always a reassessment and a recalculation of the ongoing costs and what are reasonable decisions with respect to resource acquisition for this regulated business.

- Q. And then you may have this in your testimony, but while I'm thinking of it, what is your position then with respect to stranded costs, if prudently incurred?
- A. To the extent they are prudent and properly mitigated, I think that they should be recovered, and I would say that Staff would support stranded costs recovery for all prudently incurred mitigated stranded costs, and particularly for these utilities. This is what I raised in Colstrip was the issue with respect specifically to PSE because they are the utility in my mind that has stranded cost exposure. I think that Pacific and Avista do not.

22 CHAIRWOMAN SHOWALTER: Thanks.

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EXAMINATION

25 BY JUDGE SCHAER:

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- Mr. Elgin, I'd like to ask you first about Ο. some testimony you gave about Page 16 of your testimony at Line 15. Looking there, you discussed depreciation and you discussed capital costs, and my understanding 5 of what you're trying to say here is the depreciation in a simple example where you buy something once and you pay for it and you are done, and you don't add scrubbers and rewinds, and that's taken over in a straight line over time; is that correct? 9 10
  - Α. That's correct.
  - And then the capital costs, as I understand Ο. them, are applied to the undepreciated amount that's still in rate base?
    - Α. That's correct.
  - So in the first year, you would have capital Ο. costs on 100 percent of the plant. At the end of the depreciation, you would have no capital costs remaining for the plant; is that a correct understanding?
    - Α. Yes.
- Ο. So that looking at those two things, they really are not proportional to each other. If you get 24 years into a plants, you've got a straight line 24 years of depreciation, but your capital costs would probably be all other things remaining equal; is that 25 correct?

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- That's correct. In fact, that's the issue Α. with any major plant addition for an electric company. Those were the issues when in the '70's and '80s, there were all these plans about do you phase in or do you 5 levelize costs or other ways to mitigate the impact of the front-loading that these major projects have and the impact they have on rates, because in the very first year, particularly a facility like Centralia or a nuclear power plant, they were all built on the premise 9 10 that these are high capital cost low fuel facilities, 11 so all the costs are what we call front-loaded, and they decline over time, and this is the impact that I'm 12 13 discussing at Page 16 of my testimony. 14
  - Q. So if one were to look at a proportional share, one means of doing that would be that proposed by PacifiCorp where you say, Okay, we've got this much depreciation. This is how much ratepayers have paid, and this is what we have left, but another proportion might be to say, Let's look at capital costs and this much ratepayers have paid and a different amount shareholders have paid. Would that be a correct understanding?
- 23 A. That would be another way to do it. Let's 24 say for example under the hypothetical you accept the 25 proposition that there should be a sharing. One way

- 1 to do it would be to say, Over the life of the
  2 facility, what were the total capital costs, and so you
  3 would probably look at this and you would figure
  4 between -- when Centralia first went into rate base and
  5 where it is today in terms of total capital costs,
  6 ratepayers are probably paid 80 to 85 percent of the
  7 total costs, maybe even 90 percent, so it's not as you
  8 said, straight line and proportional if you look at
  9 what was the cost of capital for the ownership of that
  10 and what did ratepayers pay, so that would be another
  11 way to calculate the relative sharing.
  - Q. And then talking in this hypothetical, let's say that you had a break-even point or a push and then you had, I think, what we were calling a windfall above that, and asking you to assume that there was going to be some kind of a sharing theory applied, would you apply that to the entire amount, or would you apply that to the amount above the break-even line?
- that to the amount above the break-even line?

  A. You could do either. You could say once you
  break even, now we're into a possibility of a gain, and
  so now could you say perspectively, now we are past
  this break-even point. What is the proportion that is
  left and undepreciated in terms of capital costs, so
  again, that would drive the percentage of sharing, and
  all those calculations are all severely weighted by

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this effect that I'm talking about on Page 16 because of first year capital costs, so anything that you would do in that regard is heavily weighted by what I'd call first year capital costs, and to be honest with you, also the fact of you have a complicating problem of the fact that cost of capital changes over time, so for example, the utilities were getting 16 and a quarter ROE's in these early years and now ROE's of -- much to 9 the chagrin of utilities are looking to be at single 10 digits. You have that complicating factor in an 11 analysis that you are describing there if one were to 12 do it that way. 13

- Q. Part of that drop is related to overall drop in inflation in the customer; is that correct?
  - A. That is correct.
- Q. Is part of that drop related to the fact that these companies are not out building nuclear plants and other huge capital intensive plants?
- 19 A. That's the big thing is that none of these
  20 utilities have that kind of exposure because they are
  21 not accruing AFUDC, and so much of their earnings is
  22 AFUDC, so when they accrue that kind of earnings, they
  23 have that risk of what happens when they bring not only
  24 the high cost facility into rate base but the fact that
  25 so much of that facility is AFUDC.

- Q. Looking at your testimony, you base your judgment that the sale is in the public interest on certain qualitative factors; is that correct?
  - A. That's correct.
- Q. Your testimony does little beyond listing these factors to shed light on your view of how we should weigh such factors against an economic analysis. Could you clarify for me the decision criteria you use to judge these qualitative factors to be sufficient in the public interest?
- A. The first factor was the applicant's testimony regarding the multi-headed ownership group. Their testimony impressed me that this was unworkable, and not only that, but discussions that I've heard in the energy community about how difficult it is for things regarding Centralia to go on because of not just multi-headed but you have private and public power kinds of interests commingled there.

The second thing was -- which was very
critical not just to me but to Staff as a group -- was
the likelihood of a single owner continuing to have
Centralia operated in a strategic position in the grid,
and the third likelihood was -- I can't tell you how
much I want to emphasize my testimony regarding the
fact that I think that moving towards open access will

provide benefits to consumers; that selling Centralia and having competitors in the market providing and owning resources and competing in wholesale markets and having utilities able to buy energy supply in wholesale 5 markets, I felt very strongly that that was a public interest benefit. I think it's time for the region, particularly Washington, to decide what we are going to do; whether we are going to remain vertically 9 10 integrated and not have competition, or are we going to 11 have some wholesale power supply competition, so those 12 are the three critical factors in terms of qualitative 13 assessment that I relied on. 14 JUDGE SCHAER: Let's go off the record at 15 this moment to discuss scheduling. 16 (Discussion off the record.) 17 JUDGE SCHAER: I think the Commission has 18 decided that we will quit for the day now and come 19 back. I'd like to come back at 8:30 tomorrow morning. 20 Then we will begin with redirect of Mr. Elgin, if there 21 is anyway, at 8:30 tomorrow morning. Is there anything 22 further before we adjourn for today? Hearing nothing, 23 we are off the record. 24

(Hearing recessed at 5:30 p.m.)