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        BEFORE THE WASHINGTON UTILITIES AND
2
          TRANSPORTATION COMMISSION
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4 In the Matter of the
                         ) Docket No. UE-990267
  Application of
5
                   ) Volume V
  PUGET SOUND ENERGY, INC., for ) Pages 299-420
6 (1) Approval of the Proposed )
  Sale of the Colstrip Generating)
7 Units, and (2) Authorization )
  to Amortize Gain Over a
                            )
8 Five-Year Period.
                         )
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10
11
             A hearing in the above matter was
12 held on July 16, 1999, at 9:00 a.m., at 1300
13 Evergreen Park Drive Southwest, Olympia, Washington,
14 before Administrative Law Judge MARJORIE SCHAER, and
15 CHAIRWOMAN MARILYN SHOWALTER, COMMISSIONER WILLIAM R.
16 GILLIS, and COMMISSIONER RICHARD HEMSTAD.
17
18
             The parties were present as
19 follows:
             PUGET SOUND ENERGY, INC., by
  Matthew R. Harris, Attorney at Law, Summit Law Group,
21 1505 Westlake Avenue North, Suite 300, Seattle,
  Washington 98109, and Kimberly J. Harris, Attorney at
22 Law, 411 108th Avenue N.E., OBC-15, Bellevue,
  Washington 98004-5515.
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INDUSTRIAL CUSTOMERS OF NORTHWEST

24 UTILITIES, by S. Bradley Van Cleve, Attorney at Law, Duncan, Weinberg, Genzer & Pembroke, P.C., Suite
25 2915, 1300 S.W. Fifth Avenue, Portland, Oregon, 97201.

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         THE COMMISSION, by Robert Cedarbaum,
2 Assistant Attorney General, 1400 South Evergreen Park
  Drive, S.W., P.O. Box 40128, Olympia, Washington,
3 98504.
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          PUBLIC COUNSEL, by Robert Manifold,
  Attorney at Law, 6933 Via Valverde, La Jolla,
5 California 92037.
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24 Barbara L. Spurbeck
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25 Court Reporter

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- 1 JUDGE SCHAER: The hearing will come to
- 2 order. This is a hearing in Docket Number UE-990267,
- 3 Application for approval of the proposed sale of
- 4 Colstrip facilities, filed on behalf of Puget Sound
- 5 Energy.
- Today's date is July 16th, 1999. We are
- 7 meeting in Room 108 of the Washington Utilities and
- 8 Transportation Commission. My name is Marjorie
- 9 Schaer, I'm presiding. The Commissioners are also
- 10 presiding in this proceeding, and I believe that all
- 11 of the appearances are the same as yesterday's.
- 12 As preliminary matters this morning, we
- 13 have a number of replaced exhibits, cleaned up
- 14 exhibits, expanded exhibits, one response to a bench
- 15 request. So I would like to note that Exhibit 36,
- 16 which is the response to Puget Sound Energy Data
- 17 Request Number 14 has been replaced by a complete
- 18 copy of the response that's been furnished by Staff.
- Exhibit 47, which is a response to Puget
- 20 Sound Energy Data Request Number Three has been again
- 21 replaced by a complete response provided by
- 22 Commission Staff.
- MR. CEDARBAUM: That's right. It's all
- 24 been put into the record, since there was a
- 25 cross-reference to our response to 16, and I think

- 1 Exhibit 36 we included in the response to 16, as
- 2 well, in 36.
- 3 JUDGE SCHAER: Okay. Have you seen that,
- 4 Mr. Harris or Ms. Harris?
- 5 MR. HARRIS: It was passed out. I haven't
- 6 had a chance to look at it.
- JUDGE SCHAER: Why don't you look at it
- 8 right now. I don't expect there will be a problem,
- 9 but let me know.
- We have received a copy of Exhibit C-53,
- 11 which has been photocopied in color paper and marked
- 12 correctly to be a confidential exhibit in this
- 13 proceeding, and we have received a copy of Bench
- 14 Request Number Four from Mr. Martin, and I have
- 15 numbered that as Exhibit 56 for identification. Does
- 16 anyone have any objection to that being entered into
- 17 the record? Hearing none, that document is admitted.
- 18 Is there anything else of a preliminary
- 19 nature that we need to discuss before we start with
- 20 our first witness of the morning?
- MR. CEDARBAUM: I have a copy of Mr.
- 22 Story's response to Record Requisition Number One,
- 23 Exhibit Number 20. I don't remember if that was just
- 24 distributed this morning or yesterday.
- MR. HARRIS: That was distributed this

- 1 morning, also.
- 2 MR. CEDARBAUM: So that might be a
- 3 housekeeping thing.
- 4 JUDGE SCHAER: Okay. Would you show me
- 5 what that looks like, please, Mr. Cedarbaum? I need
- 6 to find mine. Okay, thank you. Mr. Harris, have you
- 7 been provided with a copy of that document?
- 8 MR. HARRIS: Yes, and you can have another 9 right now.
- 10 JUDGE SCHAER: I took some stuff out of
- 11 here, because I was getting buried. We've also
- 12 received a response to Record Requisition Number One,
- 13 which is Exhibit 20. And would you like this to
- 14 replace what's currently Exhibit 20, or how are we
- 15 going to treat this document?
- MR. MANIFOLD: I don't think there is an
- 17 existing 20. I think this was pre-numbered as
- 18 Exhibit 20 in order to let it come in. And we'd like
- 19 to hold off on this, because we haven't looked at it
- 20 yet, before putting it in.
- JUDGE SCHAER: We would treat this as we
- 22 previously discussed. Exhibit 20 is here now and has
- 23 been admitted, but there is the opportunity for
- 24 anyone to object if there's anything in Exhibit 20,
- 25 if anyone raises objection.

- 1 Now, I have exhibits for Mr. Lazar from the
- 2 Company. Does any other party have exhibits for Mr.
- 3 Lazar? Mr. Van Cleve?
- 4 MR. VAN CLEVE: No.
- 5 JUDGE SCHAER: Mr. Cedarbaum?
- 6 MR. CEDARBAUM: No.
- 7 JUDGE SCHAER: Mr. Manifold.
- 8 MR. MANIFOLD: Yes, there's some correct
- 9 errata pages.
- 10 JUDGE SCHAER: Okay. Would you please pass
- 11 those out now?
- MR. HARRIS: Your Honor, before we start
- 13 numbering those exhibits, just to close the loop, I
- 14 think it was Exhibit 47 that included the extra data
- 15 response. We have reviewed that, and it's fine. We
- 16 have no objection.
- 17 JUDGE SCHAER: Thank you, Mr. Harris.
- 18 Okay. Commissioners, what you've got in front of you
- 19 this morning is we have replacements for Exhibits 36
- 20 and 47, C-53. We have the response to Bench Request
- 21 Number Four, which has been numbered as Exhibit 56,
- 22 and then we have replacements for C-23, 49 and 50.
- 23 We were just about to begin marking Mr. Lazar's
- 24 materials.
- Are you ready to call your witness, Mr.

- 1 Manifold?
- 2 MR. MANIFOLD: Yes. Public Counsel would
- 3 call Jim Lazar.
- 4 JUDGE SCHAER: Mr. Lazar, will you raise
- 5 your right hand, please?
- 6 Whereupon,
- 7 JIM LAZAR,
- 8 having been first duly sworn by Judge Schaer, was
- 9 called as a witness herein and was examined and
- 10 testified as follows:
- 11 JUDGE SCHAER: I'm going to mark for
- 12 identification the following documents. First, let
- 13 me ask. I know we have corrections to Mr. Lazar's
- 14 deposition. Is someone going to be -- is that part
- 15 of your package of materials for Mr. Lazar, or does
- 16 that need to be added to the materials, Mr. Harris?
- MR. MANIFOLD: We agreed that Mr. Harris
- 18 would include this as part of the deposition.
- 19 JUDGE SCHAER: And is the deposition in
- 20 this stack of materials you have passed out?
- MR. HARRIS: Yes, it is. It's the first
- 22 exhibit. So we'd ask that the corrections be
- 23 included as part of that exhibit.
- MR. MANIFOLD: So the first page of
- 25 corrections I passed out should leave that set and go

- 1 with the deposition, which is the top Puget
- 2 cross-examination document.
- 3 JUDGE SCHAER: I'm going to take the
- 4 corrections to the exhibit, the deposition, and put
- 5 them with the depositions, and then we will get into
- 6 his -- so for Mr. Lazar, I have original testimony,
- 7 which I'm going to mark for identification as Exhibit
- 8 T-57. And as part of Exhibit T-57, I am going to
- 9 include the errata sheet to testimony of Jim Lazar,
- 10 which was distributed this morning.
- 11 As Exhibit 58, I'm going to mark the
- 12 exhibit of Jim Lazar. Is that the only exhibit that
- 13 you have in here, Mr. Manifold?
- MR. MANIFOLD: Yes, it is. I would note
- 15 that in the revisions -- well, there is one page
- 16 that's revision changes to testimony that we marked
- 17 as part of Exhibit T-57 and attached to that, but it
- 18 should be separated, our replacement pages for the
- 19 two pages in Exhibit 58.
- JUDGE SCHAER: Okay. So even though 58
- 21 does not have the JL-1 designation, these pages do?
- THE WITNESS: And just for errata to the
- 23 errata, there is a replacement page that is marked
- 24 page nine, revised 7/8/99. And in fact, it is a
- 25 replacement for page ten.

- 1 JUDGE SCHAER: Okay.
- 2 MR. MANIFOLD: It looks like this.
- 3 JUDGE SCHAER: I assume Docket Number 269
- 4 was just a very bad printing slip on the exhibit?
- 5 THE WITNESS: Yes, on the cover sheet,
- 6 there's an error in the cause number.
- 7 JUDGE SCHAER: So I have from you, Mr.
- 8 Manifold, Exhibit T-57 for identification and Exhibit
- 9 58?
- 10 MR. MANIFOLD: Yes.
- 11 JUDGE SCHAER: Go ahead, please.
- MR. MANIFOLD: Has the witness been sworn
- 13 in?
- 14 JUDGE SCHAER: Yes.
- 15 MR. MANIFOLD: Sorry.
- 16 DIRECT EXAMINATION
- 17 BY MR. MANIFOLD:
- 18 Q. Mr. Lazar, do you have before you what's
- 19 been marked as Exhibit T-57?
- A. Yes, I do.
- Q. And does that constitute your prefiled
- 22 direct testimony in this case?
- A. Yes, it does.
- Q. Is it true and correct, to the best of your
- 25 knowledge, with the errata that was distributed and

- 1 included as part of it?
- 2 A. Yes.
- 3 Q. Do you have before you what's been marked
- 4 as Exhibit 58?
- 5 A. Yes, I do.
- 6 Q. And does that constitute your prefiled
- 7 exhibits in this case?
- 8 A. Yes, it does.
- 9 Q. And are those true and correct, to the best
- 10 of your knowledge, including the two pages that were
- 11 corrected this morning?
- 12 A. Yes, it does.
- 13 Q. Are the corrections that you made to your
- 14 testimony and exhibits the ones that you noted in
- 15 your deposition that you would be making?
- 16 A. Yes.
- MR. MANIFOLD: Okay. Your Honor, I'd move
- 18 for the admission of Exhibit T-57 and Exhibit 58.
- 19 JUDGE SCHAER: Is there any objection?
- MR. HARRIS: No, Your Honor.
- 21 JUDGE SCHAER: Those documents are
- 22 admitted.
- MR. MANIFOLD: The witness is available for
- 24 cross-examination.
- JUDGE SCHAER: Mr. Harris, did you have

- 1 questions for this witness, or Ms. Harris?
- 2 MR. HARRIS: Yes. Could we go through and
- 3 mark for identification our cross-examination
- 4 exhibits, starting with Mr. Lazar's deposition, which
- 5 now includes the errata sheet passed out by Mr.
- 6 Manifold.
- 7 JUDGE SCHAER: I'm going to mark for
- 8 identification as Exhibit 59 Mr. Lazar's deposition,
- 9 including errata sheet.
- 10 THE WITNESS: I would note, in the errata
- 11 to errata category, on the corrections sheet, the
- 12 second correction says page 22, line seven, and it
- 13 should be page 24, line seven. I had a little
- 14 confusion with the four-up format.
- MR. MANIFOLD: It should be page 24, line
- 16 seven?
- 17 JUDGE SCHAER: Line 17.
- THE WITNESS: Line 17.
- MR. MANIFOLD: Okay, line 17.
- JUDGE SCHAER: Then I'm going to mark for
- 21 identification as Exhibit Number 60 a paper authored
- 22 by Mr. Lazar titled Should Utility Conservation
- 23 Efforts Continue During A Surplus. Is there a date
- 24 for this paper, Mr. Lazar? May 3rd, 1984. As
- 25 Exhibit 61, a document entitled Economics of the

- 1 Centralia Target Solution by Jim Lazar. Is there a
- 2 date on this paper, Mr. Lazar?
- THE WITNESS: There is not.
- 4 JUDGE SCHAER: As Exhibit 61, a paper
- 5 entitled Conservation and Resource Development, it
- 6 was in the People's Power Guide.
- 7 MR. HARRIS: Is that 62, Your Honor?
- 8 JUDGE SCHAER: It is, thank you. As
- 9 Exhibit 63, the response of witness Jim Lazar to
- 10 first discovery request of PSE. As Exhibit 64, a
- 11 cover letter from Don Trotter, Attorney General's
- 12 Office. Attached two memoranda and special contracts
- 13 as Number C-65. Exhibit of William B. Marcus in
- 14 Docket Number UE-960195. As Exhibit 66, another
- 15 portion of the response of Jim Lazar to the PSE first
- 16 discovery request.
- MR. MANIFOLD: Your Honor, that is number
- 18 10. There are sub-numbers on those, so that might
- 19 help distinguish them.
- JUDGE SCHAER: That is sub-10, thank you.
- 21 As Number 67, another response to the first request.
- 22 This is sub-30.
- MR. HARRIS: Then the next exhibit, Your
- 24 Honor, has already been marked and admitted as
- 25 Exhibit C-43.

- 1 JUDGE SCHAER: Okay. So you may remove
- 2 that from the packet. The next page is Exhibit 68
- 3 for identification. It's titled Power Stretch and
- 4 Best Practices as Percentage of Associated Costs.
- 5 Then this indicates that it was a top secret exhibit
- 6 in the merger proceeding. Is it currently a secret
- 7 exhibit or confidential exhibit?
- 8 MR. HARRIS: No.
- 9 JUDGE SCHAER: I'm going to strike that
- 10 designation so we don't confuse ourselves. As
- 11 Exhibit 69, we have a portion, again, of the
- 12 transcript in the merger hearings, a portion of
- 13 Volume 14. And as Exhibit 70 for identification, we
- 14 have another portion of Volume 14. And as Exhibit 71
- 15 for identification, we have motion of Public Counsel
- 16 to exclude testimony of Applicant's Witness Heidell.
- MR. HARRIS: We were going to ask that that
- 18 be marked as a single exhibit together with the
- 19 actual testimony of Witness Heidell.
- JUDGE SCHAER: So we will treat, then, the
- 21 rebuttal testimony of James Heidell, which was with
- 22 this, as another portion of Exhibit 71 for
- 23 identification. Go ahead, Mr. Harris.
- MR. HARRIS: I'd start by taking care of a
- 25 housekeeping matter, Your Honor. We'd offer at this

- 1 time Exhibit 59, which is the deposition transcript
- 2 of Mr. Lazar's deposition in this proceeding,
- 3 together with the errata sheet provided this morning.
- 4 JUDGE SCHAER: Any objection?
- 5 MR. MANIFOLD: No objection.
- 6 JUDGE SCHAER: That document is admitted.
- 7 CROSS-EXAMINATION
- 8 BY MR. HARRIS:
- 9 Q. Good morning, Mr. Lazar.
- 10 A. Good morning.
- 11 Q. Let's talk for a minute about the rate
- 12 plan. Probably a more pleasant subject than last
- 13 night's Mariners game, if you saw that?
- 14 A. My attorney didn't have the same opinion as
- 15 you, for some reason.
- 16 Q. About the rate plan or about the Mariners
- 17 game?
- 18 MR. MANIFOLD: Objection.
- 19 JUDGE SCHAER: Sustained.
- Q. Back to California. Okay. Just so we're
- 21 clear about what we're talking about, we're talking
- 22 about the five-year merger rate plan.
- 23 A. Yes.
- Q. You understand that? And we're about
- 25 halfway through that rate plan now, about two and a

- 1 half years into it?
- 2 A. Yes.
- 3 Q. And the plan itself represented a trade-off
- 4 between customers on the one hand and PSE's interests
- 5 -- PSE's shareholders' interests on the other hand,
- 6 didn't it?
- 7 A. There was more to it than that, but those
- 8 are the most important factors.
- 9 Q. In fact, it would be fair to say that
- 10 customers got their share of the savings in the rate
- 11 plan period up front in the form of the rate plan
- 12 itself?
- 13 A. No, ratepayers got an assurance of rate
- 14 increases annually over the term of the rate plan. I
- 15 wouldn't call that necessarily a benefit. It was
- 16 perhaps a mitigation of potentially greater harm, but
- 17 that's different than a benefit.
- 18 Q. Would you agree, though, with the statement
- 19 that the customers got their share of the savings in
- 20 the rate plan period up front in the form of the rate
- 21 plan itself?
- A. Yes, I mean, to the extent that there are
- 23 benefits they were assured from the beginning.
- Q. And the Commission, in its order, agreed
- 25 that there were benefits associated with the rate

- 1 plan, didn't they? The Commission, in fact, stated
- 2 that if past rate changes are any guide to what rates
- 3 would do in the next five years, the rate plan is
- 4 beneficial to Puget's customers?
- 5 A. Yes.
- 6 Q. Okay. I want to jump to your prefiled
- 7 testimony, page 21. Are you with me?
- 8 A. Yes.
- 9 Q. Okay. And up there at the top of page 21,
- 10 you start a description of an alternative proposal
- 11 that would, in your words, flow 100 percent of the
- 12 benefits to ratepayers under a sale of Colstrip. Do
- 13 you see that?
- 14 A. Yes.
- 15 Q. And then I just have a few clarifying
- 16 questions. Over on page 22, you talk at the top of
- 17 the page about an alternative to your proposal on
- 18 page 21. And on page 22, as I understand your
- 19 proposal, it's to change rates?
- A. The alternative proposal on page 22 would
- 21 be to change rates now.
- Q. And it would reduce rates 53.9 million per
- 23 year as a condition of approval?
- A. That's one of the corrections on my errata
- 25 sheet, and that's now 44.1 million per year,

- 1 consistent with the change that was made to page ten
- 2 of my exhibit, reflecting the 20-year, instead of
- 3 five-year, amortization of the gain on sale.
- 4 Q. Because originally, when you put your
- 5 exhibit together, you put it together with a
- 6 five-year amortization period, but now you've decided
- 7 to change that to a much longer amortization period?
- 8 A. Well, I noted at the time of the deposition
- 9 that that was an error and that a 20-year
- 10 amortization would be more appropriate.
- 11 Q. But you originally put it together with a
- 12 five-year?
- 13 A. I originally did the math with a five-year.
- 14 Q. But back to page 22, one of your proposals,
- 15 then, to assure that the benefits flow through to
- 16 ratepayers is to change the terms of the rate plan
- 17 itself? Let me reword that. Modify the rate plan by
- 18 imposing a rate decrease?
- 19 A. It wouldn't modify the rate plan. It would
- 20 impose a rate decrease. The rate plan would still be
- 21 in place, providing for one to one and a half percent
- 22 increases as specified in the rate plan. It was
- 23 simply, at a point in time, change the base to which
- 24 those are applied.
- Q. You would agree with me, though, wouldn't

- 1 you, that this was a change in rates that was not
- 2 anticipated by the rate plan itself?
- 3 A. Yes.
- 4 Q. On to a new subject. Let's talk about the
- 5 life of the plants, Colstrip One, Two, Three, Four.
- 6 As I understand it, one of your critiques of PSE's
- 7 analysis is that it assumes a plant life that ends in
- 8 2018. In fact, you make adjustments for that, don't
- 9 you?
- 10 A. I propose an end effects adjustment, yes.
- 11 Q. And by proposing an end effects adjustment,
- 12 you're essentially saying that the plant should be
- 13 analyzed as if it was going to have a life that
- 14 extended past 2018?
- 15 A. Yes.
- 16 Q. Okay. And Colstrip One and Two were put in
- 17 service in the mid-1970s?
- 18 A. Yes.
- 19 Q. And Colstrip Three and Four were put in
- 20 service in the mid-1980s?
- 21 A. Correct.
- Q. So in 2018, I did the calculation, Colstrip
- 23 One and Two will be 43 years old, and Colstrip Three
- 24 and Four will be about 33 years old, and the average
- 25 life of the four facilities will be 38 years. Would

- 1 you accept that, subject to check?
- 2 A. Yes.
- Q. Okay. You would agree with me, wouldn't
- 4 you, that these plants do have finite lifetimes?
- 5 A. Well, not in the same way that you and I
- 6 are likely to have finite lifetimes. When -- at some
- 7 point in time, it will become uneconomic to
- 8 reconstruct and rebuild us, but that's less certain
- 9 with respect to a coal plant. There are coal plants
- 10 in service in this country that date back a very,
- 11 very long time.
- 12 I remember when Pacific Power applied to
- 13 the Commission for approval to sell its share of the
- 14 output I believe of Colstrip Four to Black Hills
- 15 Power and Light, we criticized that they were only
- 16 getting revenue for a 30 or 35-year term. And when
- 17 we looked at the Black Hills Power and Light resource
- 18 base, they had coal plants that dated from the
- 19 twenties and thirties that were still in service and
- 20 operating reliably.
- Q. So you disagree with the statement that the
- 22 plants have finite lifetimes. Would you also
- 23 disagree with the statement that the
- 24 generally-accepted lifetime of a coal plant is 35 to
- 25 40 years?

- 1 A. I would accept that the generally-accepted
- 2 economic life of a coal plant without reconstruction
- 3 is 35 to 40 years. But to get well beyond that, you
- 4 would probably have to make significant investments
- 5 to operate the plant on a steady baseload reliable
- 6 basis longer than that amount of time.
- 7 Q. So you do agree, then, that the
- 8 generally-accepted lifetime of a coal plant is,
- 9 subject to your caveat, 35 to 40 years?
- 10 A. Yes, and I certainly don't want my answer
- 11 to be characterized, in rejecting the finite life, to
- 12 mean that there's an infinite life. There's a finite
- 13 life, but I don't think 35 to 40 years captures that
- 14 it could be 70 or 80 or 100 years.
- 15 Q. Could you take a moment and look at Exhibit
- 16 60, which is your paper entitled Should Utility
- 17 Conservation Efforts Continue During a Surplus?
- 18 A. Yes.
- 19 Q. And would you turn, please, to page 12 of
- 20 that paper?
- 21 A. Yes.
- Q. Are you with me on page 12? Do you see the
- 23 paragraph that starts, Power plants have finite
- 24 lifetimes?
- 25 A. Yes.

- 1 Q. And then you go on to say the
- 2 generally-accepted lifetime of a coal plant is about
- 3 35 to 40 years. Do you see that?
- 4 A. Yes.
- 5 Q. And then you explain further that some
- 6 plants have operated for much longer periods of time
- 7 than this, and then you say this is due, in part, to
- 8 the fact that they are used only sporadically. Do
- 9 you see that?
- 10 A. Yes, that was a --
- 11 Q. You wouldn't characterize Colstrip as a
- 12 facility that's used only sporadically, would you?
- 13 A. No, but that kind of use is implied by the
- 14 end effects analysis that I included in my exhibit,
- 15 because I had those benefits, even though the benefit
- 16 per kilowatt-hour was very high at that point, I had
- 17 the total benefits dropping off very sharply after
- 18 that time, with the plant going to zero over a
- 19 10-year period, so --
- Q. So you assume sporadic use starting in
- 21 2018, but up until the point of 2018, and in fact,
- 22 Colstrip, through its life, has not been used
- 23 sporadically; it's been used on a regular, fairly
- 24 intense basis?
- A. Yes, that's correct.

- 1 MR. HARRIS: Okay. We'd offer Exhibit 60,
- 2 Your Honor.
- 3 JUDGE SCHAER: Any objection?
- 4 MR. MANIFOLD: No.
- 5 JUDGE SCHAER: The document's admitted.
- 6 Q. Just to summarize, PSE did choose an
- 7 analysis period that falls squarely within the middle
- 8 of the range of lifetime values that you predict for
- 9 coal plants. It picked a 38-year period for the life
- 10 of the plant. You say it should last 35 to 40 years,
- 11 subject to your caveat.
- 12 A. It's pretty close. I guess I wouldn't
- 13 describe it as a 38-year average life, because one
- 14 would weight the average by the capacity of the two
- 15 plants, perhaps, and --
- 16 Q. So it might be slightly --
- 17 A. But it's in the 35 to 40-year range.
- 18 Q. Okay. Let's talk about carbon tax for a
- 19 minute. You understand, don't you, that PSE's
- 20 rebuttal analysis includes scenarios that show the
- 21 effect of a carbon tax and how that would affect the
- 22 cost of energy produced by Colstrip?
- 23 A. Yes.
- Q. And PSE used an estimate of \$10 a ton for
- 25 the carbon tax?

- 1 A. Yes.
- 2 Q. And would you agree that \$20 a ton would be
- 3 a reasonable number to use?
- 4 A. Well, I think that the range of 10 to 40
- 5 that the Power Planning Council used is
- 6 representative of the range that analysts use, and 20
- 7 is well within that range.
- Q. And \$20 a ton is well within the range
- 9 proposed by several different states?
- 10 A. Yes.
- 11 Q. And that the carbon tax itself is a very
- 12 real long-run possibility, isn't it?
- 13 A. Yes, but a carbon credit is, I think,
- 14 probably an equal possibility.
- 15 Q. And you would agree that PSE's number, the
- 16 \$10 per ton number, is a conservative number? It's
- 17 at the bottom of that 10 to \$40 range?
- 18 A. Well, I'll agree it's at the bottom of the
- 19 10 to \$40 range.
- Q. And if a carbon tax is imposed, you would
- 21 agree that it would sharply increase the cost of
- 22 operating Colstrip?
- A. It depends how it's imposed.
- Q. If it's imposed without a carbon credit?
- A. If it's imposed without a grandfather

- 1 clause, it would increase the cost of operating
- 2 Colstrip. But when other environmental regulatory
- 3 efforts have been implemented, such as the sulfur
- 4 dioxide trading program, existing facilities were
- 5 grandfathered in. And that would have a completely
- 6 different impact on Colstrip.
- 7 Q. Would you take a look at what's been marked
- 8 for identification as Exhibit 61?
- 9 A. Yes.
- 10 Q. Economics of the Centralia Target Solution.
- 11 MR. MANIFOLD: Before you proceed with
- 12 this, I was just alerting your Staff that, on my copy
- 13 at least, page three is blank.
- MR. HARRIS: Yeah, that's how we received
- 15 it. If you've got another copy that's not -- I'd be
- 16 happy to substitute one later, but I'm not going to
- 17 ask any questions about any pages other than page 11.
- 18 MR. MANIFOLD: Okay.
- 19 Q. Do you have that document? I'm sorry.
- A. Yes, I do.
- Q. Okay. This was authored by you?
- A. Yes, it was.
- Q. And when did you write this document?
- A. About two years ago.
- 25 Q. Okay.

- 1 A. I was contracted by the Environmental
- 2 Protection Agency to assist them in -- actually, by
- 3 Mt. Rainier National Park to assist them in the
- 4 collaborative decision-making process on the
- 5 Centralia emissions negotiation.
- 6 Q. And let's turn to page 11. Do you see the
- 7 section entitled Financial Risk to Owners?
- 8 A. Yes.
- 9 Q. Okay. Do you see the paragraph that
- 10 begins, Imposition of any sort of carbon dioxide tax,
- 11 energy tax, based on fuel input or other
- 12 environmental tax not assumed in the Pacificorp
- 13 analysis would also adversely affect the economics of
- 14 the plant? That was part of your analysis that you
- 15 did?
- 16 A. Yes, that was part of my analysis at that
- 17 time.
- Q. And you talk about how a carbon tax of \$20
- 19 a ton would approximately double the operating costs
- 20 of the Centralia plant?
- 21 A. Yes.
- Q. And then you talk about whether it's a
- 23 long-run possibility. You identify it as a long-run
- 24 possibility as the nation struggles to balance the
- 25 federal budget, which apparently has gotten better

- 1 recently, but also still needs to comply with the Rio
- 2 Accords on carbon dioxide emissions?
- 3 A. Yes, that was what I wrote at that time.
- 4 Q. And you don't mention in here the credits
- 5 in the section that you were just talking about?
 - A. No, the notion of a carbon credit is
- 7 something I actually learned when Pacificorp
- 8 interviewed me as a possible consultant for them in
- 9 the sale of Centralia, that they viewed one of the
- 10 values of keeping the plant that if a carbon program
- 11 similar to the sulfur program was implemented, then
- 12 there would be a, if you will, freight to throw
- 13 overboard. There would be a grandfathered carbon
- 14 emitter that you could sell the carbon emission
- 15 rights from, and that created a value to Centralia.
- But I had not -- sort of a perverse
- 17 incentive. It was a concept I had not previously
- 18 considered, but it's exactly what happened with
- 19 sulfur, and that strategy was confirmed to me by the
- 20 buyer of Centralia, Transalta (phonetic), in a
- 21 meeting that I had with -- I sat in on with them a
- 22 couple months ago.
- Q. You haven't done any analysis, have you, of
- 24 the likelihood of some sort of carbon credit being
- 25 looked at?

- 1 A. No, I haven't done any analysis of the
- 2 likelihood of either a carbon tax or a carbon credit.
- 3 That's a political decision, and they don't -- they
- 4 lend themselves to a different set of analytical
- 5 skills that I have as an economist.
- 6 Q. But you have identified the carbon tax as a
- 7 long-run possibility and given reasons for that?
- 8 A. Yes.
- 9 MR. HARRIS: Okay. I'd offer Exhibit 61.
- MR. MANIFOLD: No objection. I don't know
- 11 why there was a blank page three, but if we can find
- 12 it in the original, we may seek to supplement the
- 13 record with that.
- 14 JUDGE SCHAER: Okay. Sixty-one is
- 15 admitted.
- 16 Q. Turn to the subject of forecasting itself.
- 17 You would agree that forecasting is, at best, an
- 18 inexact science and probably better labeled an art?
- 19 A. Well, I'm an economist, and we call
- 20 ourselves the dismal science. Dismal art doesn't
- 21 sell.
- Q. I'm sorry, the dismal art --
- A. Dismal art doesn't sell, so I like to think
- 24 it's an inexact science, rather than an art.
- MR. HARRIS: Your Honor, just a

- 1 housekeeping matter. We withdraw Exhibit 62. We're 2 not going to use that.
- 3 JUDGE SCHAER: Okay.
- 4 Q. Saw a quote in the paper on forecasting
- 5 from Leon Panetta this week, Clinton's chief of
- 6 staff, his budget director, chairman of the house
- 7 budget committee. And I just want to see if you
- 8 agree with this about forecasting.
- 9 He said, Believe me, we were stretching it
- 10 when we did five-year projections. Any time you get
- 11 out beyond a few years, you're in never-never land.
- 12 A. Is there a question?
- 13 Q. Yeah, the question -- I'm sorry, I started
- 14 with the question -- was whether you agree with that
- 15 statement as a characterization of forecasting?
- 16 A. I don't agree with that statement, and I
- 17 think any citizen that buys a house and takes out a
- 18 30-year mortgage is implicitly disagreeing with that
- 19 assumption. They're making a judgment that, one, the
- 20 house will last that long, and two, that it will be a
- 21 value over a long period of time. I've already
- 22 agreed that it's an inexact science.
- Q. By the way, we asked you for the power
- 24 forecasts that you've done since 1980, didn't we? If
- 25 you turn to Exhibit 63 --

- 1 A. Yes.
- Q. And you responded in Exhibit 63, you
- 3 objected, you refused to provide the forecasts. You
- 4 didn't provide any documents in response to this
- 5 request, and you explained that, quote, "Any power
- 6 cost forecast in years long ago would be irrelevant
- 7 today;" correct? That was your response?
- 8 A. Yes. My response is marked as Exhibit 63.
- 9 Q. That's right. And the reason that they
- 10 would be irrelevant, in your view, is because they'd
- 11 be old and, by now, they would be wrong?
- 12 A. Well, they're old and, by now, we would
- 13 supplant them with newer forecasts. There were
- 14 forecasts done in that era that, by happenstance,
- 15 proved to be quite accurate. But I would describe
- 16 that as happenstance. There were many more that were
- 17 done that were wrong.
- 18 Q. So your testimony is if they were correct,
- 19 it would be by accident, by happenstance?
- A. Well, by happenstance.
- MR. HARRIS: Okay. We'd offer Exhibit 63.
- JUDGE SCHAER: Any objection?
- 23 MR. MANIFOLD: No objection.
- JUDGE SCHAER: The document is admitted.
- Q. Here you've taken the Company's analysis,

- 1 the original analysis supplied with its testimony,
- 2 and you've revised it; correct? You've made your
- 3 changes to it, and in JL-1, your exhibit, which is
- 4 now 58, you present your analysis of the benefits and
- 5 costs associated with the sale?
- 6 A. Well, first I replicated it on page six of
- 7 that exhibit, and then I applied a different discount
- 8 rate and an end effects analysis to the Company's
- 9 analysis.
- 10 Q. You started with the Company's analysis and
- 11 modified it?
- 12 A. Correct.
- 13 Q. And even your analysis shows benefits to
- 14 customers in the early years, and your analysis then
- 15 shows that those benefits turn negative as you move
- 16 towards the out years?
- 17 A. Yes, the benefits turn negative in about
- 18 2004, and on a cumulative basis, ratepayers are
- 19 greatly disadvantaged by the Company's proposal.
- Q. Would you agree with me that short-term
- 21 benefits are quite certain and the magnitude of the
- 22 long-term impacts to ratepayers could be
- 23 significantly different?
- A. Yes, the benefits to shareholders during
- 25 the rate plan period, when the Company has contracted

- 1 to buy power back from PP&L Global at 20 to 22 and a
- 2 half mills, are very certain. It's getting rid of
- 3 something that's costing it more than 30 mills and
- 4 buying the same thing, essentially, back at a lower
- 5 price. Those benefits are very certain. And all of
- 6 the other costs and/or benefits are less certain than
- 7 the one that's been locked in by contract.
- 8 Q. The benefits in the early years, the reason
- 9 you say they're more certain, too, is you have more
- 10 confidence in the early year forecasts of market
- 11 power than you do in the out year forecasts of market
- 12 power?
- 13 A. No, I have more confidence in the
- 14 contractual price that is stated in a specific range
- 15 than I do in market prices, short or long-term.
- 16 Q. Would you agree with the general
- 17 proposition that as the length of a forecast
- 18 increases, so does its speculative nature?
- 19 A. I wouldn't use it -- I don't think I would
- 20 prefer to use the term speculative nature.
- Q. Is a 20-year forecast less certain than a
- 22 two-year forecast?
- A. I don't think they're less certain.
- 24 They're both, I think, equally uncertain. One is
- 25 exposed to that same uncertainty for a longer period

- 1 of time.
- Q. Which one's more likely to be correct?
- 3 A. I think both of them are equally certain to
- 4 be incorrect. The chances of forecasting anything
- 5 perfectly are approximately zero.
- 6 Q. Which one is likely to be more incorrect?
- 7 The longer forecast, isn't it?
- 8 A. The longer forecast is probably more likely
- 9 to be incorrect, but I don't think we can say whether
- 10 it would be too high or too low.
- 11 Q. I'm not -- yeah, that's fine. Here, what
- 12 will happen in the out years, in the years as we get
- 13 -- in this 20-year analysis period. I want to ignore
- 14 your extension of the period beyond 2018. But what
- 15 will happen in the out years is more uncertain than
- 16 what will happen in the near and intermediate term,
- 17 isn't it?
- 18 A. Generally, I would agree with that, without
- 19 agreeing that it will be higher or lower.
- Q. New subject. Did you participate back in
- 21 the special contract proceedings involving Georgia
- 22 Pacific or Bellingham Cold Storage?
- A. Yes, I did.
- Q. Okay. Could you take a look for a moment
- 25 at Exhibit 64?

- 1 A. Yes, I don't recall seeing this document
- 2 before.
- 3 Q. Well, I only have questions on -- if you
- 4 want to take just a moment and look at it,
- 5 familiarize yourself with it generally, I only have a
- 6 question on the last page.
- 7 JUDGE SCHAER: Of the document or the --
- 8 MR. HARRIS: The document itself. The very
- 9 last page is a chart that says Puget Power
- 10 Above-Market Resources.
- 11 THE WITNESS: Yes. Actually, the last page
- 12 was prepared by me.
- 13 Q. Okay. And on that page, you identify
- 14 Colstrip Three and Four as an above-market resource?
- 15 A. Yes, and by implication, Colstrip One and
- 16 Two was not above-market resources and, therefore, by
- 17 definition, below-market resources.
- 18 Q. And you identify the excess cost of
- 19 Colstrip Three and Four, out in that right-hand
- 20 column, as \$52 million per year; correct?
- 21 A. Yes, and that, of course, is --
- MR. HARRIS: That's fine. That's all I
- 23 asked, is whether that was correct. We'd offer
- 24 Exhibit 64.
- 25 JUDGE SCHAER: Any objection?

- 1 MR. MANIFOLD: Yes, Your Honor. I haven't
- 2 had a chance to review 64. I noticed my name is on
- 3 it. It's long enough to know that I don't remember
- 4 it very well, but if the relevance was the last page,
- 5 and I think that was the page Mr. Lazar is familiar
- 6 with and produced, perhaps it would make sense for
- 7 that to be the page that's marked as an exhibit.
- 8 MR. HARRIS: We're happy to redesignate
- 9 Exhibit 64 as that single page. And given the
- 10 testimony on the record, I think it's been identified
- 11 as part of Public Counsel's submission in the 1996
- 12 Georgia Pacific and Bellingham Cold Storage special
- 13 contract proceeding, fair?
- MR. MANIFOLD: Uh-huh.
- 15 JUDGE SCHAER: Do you agree to that
- 16 characterization?
- 17 MR. MANIFOLD: Yes.
- 18 JUDGE SCHAER: I think that's a sensible
- 19 way to proceed. We will treat this page and this
- 20 page only as Exhibit 64, and that document is
- 21 admitted.
- 22 Q. New subject. Let's talk about what --
- 23 well, let's talk about the gain on the sale. Part of
- 24 what's in dispute here is what to do with the gain on
- 25 the sale.

- 1 A. Yes, I think that's the smallest part of
- 2 the disagreement, but it's part of the disagreement.
- Q. Let's change the facts slightly. Assume
- 4 that there was a loss instead of a gain on the sale.
- 5 In fact, we'll make it the same amount. Assume that
- 6 the loss is \$40 million instead of a gain of \$40
- 7 million. So we're here arguing about what to do with
- 8 a \$40 million loss. Will you make that assumption?
- 9 A. Yes.
- 10 Q. Consistent with your approach here, will
- 11 you allocate a hundred percent of that loss to
- 12 customers?
- 13 A. I believe I addressed that question or one
- 14 very similar to it in a deposition, and I'd like to
- 15 take a moment to review that answer.
- 16 Q. You addressed it -- not quite exactly the
- 17 same, but you did address it at pages 35 and 36 in
- 18 your deposition, line 19 through six, if you want to
- 19 review that.
- 20 A. Yes, I see that. And now having reviewed
- 21 that and to answer your question, on a \$40 million
- 22 loss, no, that would have to be examined to see if
- 23 the shareholders had been compensated for that risk.
- Q. And what conclusions would you draw, if
- 25 any? I mean, how would that come out?

- 1 A. Well, in this situation involving Colstrip,
- 2 if that were the case, I would conclude that the
- 3 shareholders had been compensated for that loss,
- 4 because their return on equity was set at a level
- 5 designed to compensate them for the risks of being in
- 6 the electric utility business.
- 7 Q. So under your approach, if there's a loss,
- 8 shareholders eat the entire loss, and if there's a
- 9 gain, the gain flows through entirely to ratepayers
- 10 for Colstrip?
- 11 A. In the case of Colstrip, where 100 percent
- 12 of the cost has been included in rate base and the
- 13 Company's rate of return on equity has been set at a
- 14 level determined to be compensation for the risk of
- 15 being in the utility business, I would normally
- 16 propose that the loss be allocated to the
- 17 shareholders. There are things that might cause
- 18 exceptions to that, but that would be my starting
- 19 point of an analysis.
- Q. Your starting point is all loss to
- 21 shareholders, all gains to ratepayers?
- 22 A. Under the circumstances that are before us,
- 23 yes.
- Q. New subject. The scope of your analysis in
- 25 this case. As part of the work that you've done, you

- 1 did not include any analysis of PSE's current overall
- 2 cost structure, did you?
- 3 A. Not beyond power supply, no.
- 4 Q. And your analysis didn't include anything
- 5 -- any analysis of unexpected costs that PSE has had
- 6 to absorb during the rate plan period?
- A. Nor unanticipated savings.
- 8 Q. And you're not offering any evidence on
- 9 either of those subjects, are you?
- 10 A. Well, my direct testimony does not.
- 11 Q. So you're not offering any evidence on
- 12 those subjects, are you?
- 13 MR. MANIFOLD: Your Honor, I'd object as
- 14 asked and answered.
- 15 THE WITNESS: I don't know what I'm
- 16 offering until I'm off the stand.
- 17 JUDGE SCHAER: Mr. Lazar, would you please
- 18 refrain for a moment until we deal with the
- 19 objection?
- THE WITNESS: I'm sorry.
- JUDGE SCHAER: It did sound like the same
- 22 question. Was there something different?
- MR. HARRIS: I was looking for an answer.
- 24 He said his direct testimony didn't address the
- 25 subject. I want to make sure he's not offering -- by

- 1 restricting his answer to that, I'm concerned that
- 2 he's planning on offering it in redirect or has some
- 3 other evidence that he's thinking of on the subject.
- 4 If he can give me a simple answer that he's not
- 5 offering any evidence on that subject, that's all I
- 6 want.
- 7 JUDGE SCHAER: Go ahead and answer the 8 question, Mr. Lazar.
- 9 THE WITNESS: I don't know the extent of
- 10 what I'm offering until I'm done testifying. I
- 11 haven't yet. And I guess we'll have to see where
- 12 your questions and other questions take us from here.
- 13 Q. Well, that's fine, thank you. Your
- 14 recommendation to the Commission in your direct
- 15 testimony is based solely on your analysis of the
- 16 proposed transaction itself and the effects it will
- 17 have?
- 18 A. Yes, unless 100 percent of the benefits of
- 19 the transaction are conveyed to ratepayers, the
- 20 transaction is inconsistent with the public interest
- 21 and ratepayers would be disadvantaged. That's really
- 22 the extent of our analysis that was necessary in this
- 23 case.
- Q. And that analysis and that conclusion is
- 25 based on your examination of the specifics of this

- 1 transaction, not an examination of PSE's overall
- 2 revenues and overall costs right now?
- A. At the time I prepared my testimony, that
- 4 was true. I've sat through yesterday and know more
- 5 now than I did then.
- 6 Q. Let's return for a minute to the subject of
- 7 the rate plan itself. Your understanding is that,
- 8 under the rate plan, PSE is entitled to retain, I
- 9 think in your view, certain types of savings?
- 10 A. Yes.
- 11 Q. And those savings are identified as falling
- 12 into three categories, we've heard a lot about this,
- 13 best practices, merger synergy savings and power
- 14 stretch savings?
- 15 A. Yes.
- 16 Q. And the overall design of the rate plan was
- 17 it was designed to give PSE the maximum incentive to
- 18 find savings by leaving all of the savings achieved
- 19 in the hands of the shareholders?
- A. Yes, savings.
- Q. Yes. And shareholders started with one
- 22 foot in a hole and got to keep the benefits. That
- 23 was the trade-off?
- A. No, I wouldn't agree with that
- 25 characterization.

- 1 Q. I'm sorry. I don't want to be unfair here.
- 2 I'm actually using your words to say that
- 3 shareholders started with one foot in the hole, but
- 4 got to keep all the benefits. That was from your
- 5 deposition. I'm not trying to mislead you here.
- 6 A. Okay.
- 7 Q. Would you agree that shareholders started
- 8 with one foot in the hole, but got to keep all of the
- 9 benefits? And when I say benefits, I realize you are
- 10 limiting the benefits to the defined categories.
- 11 A. I agree that I made that statement at the
- 12 time of the deposition. Since the deposition, I went
- 13 back and reviewed my exhibits from the merger, and
- 14 the position that I took was that with no rate
- 15 increases, but achievement of the projected savings,
- 16 that the Company would do very well, and that the
- 17 rate increases were only justified to, if you will,
- 18 one, make a deal. Most important, reach an
- 19 agreement.
- 20 But the justification that I used in my
- 21 mind at the time of the merger was that the treatment
- 22 of the residential exchange, of rolling the 10 mills
- 23 into permanent rates, justified some take to go with
- 24 the give. And the rate plan was the take -- part of
- 25 the give and take associated with that. And one

- 1 could characterize that as starting with one foot in
- 2 the hole or one could characterize it as a balanced
- 3 set of opportunities and commitments.
- 4 Q. So you retreat from your statement that you
- 5 made in your deposition?
- 6 A. A little bit, yes.
- 7 Q. All right. And you would agree that PSE
- 8 faced a real risk at the start of the rate plan
- 9 period. Absent meeting the stringent criteria for
- 10 emergency or interim rate relief, PSE agreed not to
- 11 come back in for any rate increases for five years;
- 12 right?
- 13 A. Yes.
- 14 Q. But part of your position is when it comes
- 15 to power stretch goals or power cost savings, PSE
- 16 should be permitted to keep only the benefits that
- 17 result from restructuring or realigning purchase of
- 18 power contracts?
- 19 A. No, absolutely not. There was also -- I
- 20 address this in the deposition and it's addressed in
- 21 the Company's response to data request number --
- 22 Public Counsel Data Request Number 65, which is not
- 23 in the record.
- 24 That had to do with the Montana Power
- 25 contract, which, in the first glance, would be a

- 1 power supply contract, and I would say yes, of
- 2 course, those savings would go to shareholders as
- 3 power stretch. But the detail of that included the
- 4 prices for delivery of coal to Colstrip One and Two
- 5 reduced, prices for delivery of coal to Colstrip
- 6 Three and Four were reduced, and the Company -- the
- 7 response there, the Company expects annual reductions
- 8 in power supply costs of approximately \$13 million as
- 9 a result of the settlements. Now, that's not a power
- 10 contract. That's the fuel supply for the
- 11 Company-owned resources, and I think that that is
- 12 something that, during the rate plan period,
- 13 appropriately belongs to shareholders unless we find
- 14 that the deal they made was for cheaper fuel during
- 15 the rate plan period, in exchange for higher prices
- 16 after.
- 17 If it was pushing a bow wave of costs
- 18 forward, my analysis would be different. But if it's
- 19 a reduction during the rate plan period with either a
- 20 continuing beneficial effect or no adverse effect
- 21 after the end of the rate plan period, reducing the
- 22 costs of operating a power plant, getting the same
- 23 amount of electricity for the service of the
- 24 ratepayers would be a savings, and that savings would
- 25 belong to the shareholders during the rate plan

- 1 period.
- 2 Q. So you have this defined, and I think it's
- 3 not precisely defined, but there is this defined
- 4 category of power stretch savings where the Company
- 5 gets to retain the benefits if the savings fall
- 6 within this category that you define, and if it's
- 7 outside that category, your suggestion or your
- 8 position is that those benefits should be deferred
- 9 until the end of the rate plan period?
- 10 A. Well, roughly, yes.
- 11 Q. Okay. And the basis for this -- let's turn
- 12 to Exhibit 66.
- 13 A. Are we skipping C-65?
- MR. HARRIS: Yeah, we're going to withdraw
- 15 C-65, also.
- 16 Q. Do you have 66 before you?
- 17 A. Yes, I do.
- 18 Q. We asked you to provide all the documents
- 19 that support, refute, refer or relate to your
- 20 contention in your direct testimony that the sale of
- 21 Colstrip was not contemplated to be part of the power
- 22 stretch proposal discussed during the merger
- 23 proceedings. Do you see the question?
- 24 A. Yes, I do.
- Q. And you tell us all the documents are in

- 1 the possession of the Company, you say that this is
- 2 the testimony and exhibits of the Company and the
- 3 other parties, but then you go on to explain that you
- 4 did not separately review these documents in
- 5 preparing your testimony, but instead relied on your
- 6 memory of the proceeding. Do you see that?
- 7 A. Yes, I do.
- 8 Q. Then you identify down in the next
- 9 paragraph, though -- it looks like you identify a key
- 10 document. It's a document that was discussed
- 11 yesterday, TS-34, which is now Exhibit C-43 in this
- 12 proceeding. See that in the middle of that
- 13 paragraph?
- 14 A. Yes.
- 15 MR. HARRIS: We'd offer Exhibit 66.
- MR. MANIFOLD: No objection.
- 17 JUDGE SCHAER: That document is admitted.
- 18 Q. Then, while we're at it, if you could turn
- 19 to Exhibit 67. We asked you to provide all your
- 20 documents that refer or relate to any analysis of
- 21 power stretch goals. You talk about how you had to
- 22 destroy or return copies of top secret documents, and
- 23 that you again relied on your memory and this time
- 24 also consultation with other participants in the
- 25 merger negotiations over the breadth of what was

- 1 intended by power stretch. Do you see that?
- 2 A. Yes.
- 3 MR. HARRIS: Okay. We'd offer Exhibit 67.
- 4 MR. MANIFOLD: No objection.
- 5 JUDGE SCHAER: That document is admitted.
- 6 THE WITNESS: I would note that one of
- 7 those items identified, PC-53, is in the record as
- 8 page eight of Exhibit 15.
- 9 Q. Thank you. Let's turn for a moment to the
- 10 document that you identify as an important document,
- 11 which is TS-34, which is C-43.
- 12 A. Yes.
- Q. You're familiar with this document now --
- 14 A. Yes.
- 15 Q. -- after yesterday's proceedings? Have you
- 16 looked at it in the last two days?
- 17 A. Yes, I have.
- 18 Q. Maybe we can cut right to the chase. It
- 19 doesn't define power stretch goals anywhere, does it?
- A. No, it quantifies them, but doesn't --
- 21 Q. Yeah, it gives some -- it actually sets
- 22 forth the goals themselves on the bottom of page six
- 23 in a single line item without ever defining how they
- 24 will be attained or what they are?
- 25 A. Yes.

- 1 Q. It doesn't limit what constitutes a stretch
- 2 goal, doesn't exclude any category of transactions
- 3 from the definition of stretch goals, does it?
- 4 A. No, I think there are other documents from
- 5 the merger, many of which are now of record in this
- 6 proceeding, that address that.
- 7 Q. But the document that you identify in your
- 8 data response as a key document, TS-34, certainly
- 9 doesn't define what is and is not a power stretch 10 goal?
- 11 A. No, to me, the key to this document is that
- 12 it quantified them.
- Q. Let's turn to one of the exhibits that you
- 14 prepared during the merger proceedings, which is
- 15 Exhibit 68. Do you have that before you?
- 16 A. Yes, I do.
- 17 Q. Do you recognize that as an exhibit that
- 18 you prepared and submitted?
- 19 A. Yes.
- Q. Presented during the merger proceeding?
- 21 A. Yes.
- Q. In that exhibit, you identify power stretch
- 23 and best practices as a percentage of an associated
- 24 cost: correct?
- A. Yes, and I orally compared that to, for

- 1 example, Bonneville's goal of cutting costs by 10 to 2 20 percent.
- Q. I think we have that testimony in the next
- 4 exhibit. And you show -- the purpose of this exhibit
- 5 was to show that Puget had not set unrealistic goals
- 6 when it set those power stretch goals; fair?
- 7 A. Yes.
- 8 Q. And the way you did that is you took the
- 9 power stretch goals themselves, which are set forth
- 10 there on the second line, about \$152 million?
- 11 A. Yes.
- 12 Q. And you compared them to Puget's cumulative
- 13 power cost for the entire rate plan period?
- 14 A. Correct.
- 15 Q. And you came up with a percentage of 4.91
- 16 percent and, based on that, you said these look like
- 17 reasonable goals, these look achievable?
- 18 A. Yes.
- 19 Q. And that three billion number at the top,
- 20 that doesn't include just PURPA contracts, does it?
- A. No, it doesn't.
- Q. It's not limited to purchased power? It
- 23 actually includes --
- A. I'd have to go back and look at what it was
- 25 and where it came from. And I say that in the

- 1 context -- if you'll, with me, look back at page six
- 2 of Exhibit C-43. That's the blue exhibit. There is
- 3 a line, the second line of numbers on that page is
- 4 purchased and interchanged, which appears to be, to
- 5 me, to be power supply cost.
- 6 JUDGE SCHAER: Which page are you on,
- 7 please?
- 8 THE WITNESS: On page six.
- 9 JUDGE SCHAER: The second line?
- THE WITNESS: The second line. It's under
- 11 operating expenses, operation and maintenance,
- 12 purchased and interchanged.
- 13 JUDGE SCHAER: Thank you.
- 14 THE WITNESS: And it shows something on the
- 15 order of \$800,000 a year or four billion over five
- 16 years, as compared to the three billion over five
- 17 years that I used on Exhibit 68. So I would not
- 18 commit that that three billion dollars is, by any
- 19 means, all power supply cost.
- Q. You didn't specifically exclude Colstrip
- 21 from that three billion dollar number, did you?
- A. I don't know if I did or didn't, looking at
- 23 this number in this context today. I have with me
- 24 enough documents to ascertain whether three billion
- 25 dollars is a number that would or would not include

- 1 Colstrip, but I certainly can't answer that now on 2 the spot.
- 3 Q. You'd certainly agree, though, that that
- 4 three billion dollar number is not limited to just
- 5 the PURPA contracts?
- 6 A. I'm not certain. I don't have with me the 7 derivation of that number.
- 8 Q. If I gave you TS-220, which is what you
- 9 based it on, would that be helpful?
- 10 A. It might be, but I would want some time to
- 11 look at a variety of other things, as well.
- 12 JUDGE SCHAER: Mr. Harris, how are you
- 13 doing on your estimate?
- MR. HARRIS: I've got maybe five more
- 15 minutes.
- 16 JUDGE SCHAER: Okay. I'm wondering if this
- 17 would be a good time to take a morning break.
- MR. HARRIS: That would be fine.
- 19 JUDGE SCHAER: Let this witness look at the
- 20 materials. But I do want us to keep on schedule.
- 21 You're getting a little bit beyond your estimate,
- 22 which is okay, but --
- MR. HARRIS: You know, I can wrap this up
- 24 in five minutes right now. Well, it will take 10
- 25 minutes, so if you want to take a break, let's take a

- 1 break.
- 2 JUDGE SCHAER: Okay. We're going to take
- 3 our morning recess at this time. Please be back
- 4 promptly at 10:20 by the clock in this room. We're
- 5 off the record.
- 6 (Recess taken.)
- 7 JUDGE SCHAER: Let's be back on the record
- 8 after our morning recess. Did you want to continue
- 9 with your questions, Mr. Harris?
- 10 MR. HARRIS: Yes, I have, at most, I
- 11 believe 10 more minutes, that we could finish up.
- 12 Q. Returning to Exhibit 68, now that you've
- 13 had a chance to investigate 68 a little further, is
- 14 it fair to say, Mr. Lazar, that the three billion
- 15 dollar number at the top of Exhibit 68 includes all
- 16 of PSE's estimated power cost, electric power cost,
- 17 for the rate plan period?
- 18 A. Yes, that number was calculated by taking
- 19 Ms. Lynch's estimate of power costs that she provided
- 20 in the merger, which included fixed and variable
- 21 costs, subtracting out \$80 million for an
- 22 overestimate that I identified in her DSM cost
- 23 analysis, and \$80 million of depreciation cost
- 24 adjustment associated with production plant,
- 25 including Colstrip, for a net of \$3,093,000,000, as

- 1 shown on Exhibit 68.
- 2 Q. So subject to that explanation, the three
- 3 billion dollar number at the top of the page there on
- 4 Exhibit 68 captured Puget's entire power resource
- 5 portfolio?
- 6 A. Yes, about 80 percent of that cost is
- 7 purchased power and about 20 percent is company-owned
- 8 resources.
- 9 Q. I'm sorry, when you say 80/20, you're
- 10 talking about the three billion dollar --
- 11 A. Of the three billion, purchased power is
- 12 something like 500 million a year.
- 13 MR. HARRIS: We'd offer Exhibit 68.
- 14 MR. MANIFOLD: No objection.
- JUDGE SCHAER: That document is admitted.
- Q. If you'd turn for a moment to Exhibit 69.
- 17 A. Yes.
- 18 Q. And if you look at -- I think we can get
- 19 through this fairly quickly. If you look at the
- 20 bottom of page 2094, carry over to page 2095, this is
- 21 a discussion of the three billion dollars in power
- 22 cost, testimony by you in response to questions by
- 23 Commissioner Hemstad?
- 24 A. Yes.
- MR. HARRIS: We'd offer Exhibit 69.

- 1 MR. MANIFOLD: No objection.
- 2 JUDGE SCHAER: The document is admitted.
- 3 MR. MANIFOLD: Oh, I would like to reserve
- 4 the option of supplementing this with pages
- 5 surrounding this if, upon examination, it appears
- 6 more context is needed.
- 7 MR. HARRIS: Sure.
- 8 JUDGE SCHAER: Any problem with that, Mr.
- 9 Harris?
- 10 MR. HARRIS: No.
- MR. MANIFOLD: And I propose to do that
- 12 within the five days.
- 13 JUDGE SCHAER: Okay. That will be allowed.
- 14 Go ahead, please.
- 15 Q. While we're at it, if you could turn to
- 16 Exhibit 70, this is more testimony from the merger
- 17 proceeding. If you turn to page 2077, and see this
- 18 is your testimony in response to the questions by Mr.
- 19 Wright, and at the bottom of the page there, you
- 20 describe Public Counsel's proposal that -- the
- 21 reference there is to Public Counsel's proposal in
- 22 the merger proceedings?
- A. Correct.
- Q. And you say, Under Public Counsel's
- 25 proposal, there's no rate changes, there's no rate

- 1 cases, there's no average system cost filings,
- 2 there's no PRAM, there's no ECAC. Ratemaking is very
- 3 simple and management is given a full five years to
- 4 achieve all of the types of savings that will benefit
- 5 shareholders and ratepayers alike. We just decided
- 6 it was easier to freeze rates in their entirety for
- 7 five years, rather than pick bits and pieces that
- 8 would flow through in whole or in part.
- 9 That was your testimony about Public
- 10 Counsel's proposal during the merger proceeding,
- 11 wasn't it?
- 12 A. Yes, that was talking about savings. As my
- 13 testimony shows, there essentially are no savings
- 14 associated with the sale of Colstrip.
- MR. HARRIS: We'd offer Exhibit 70, also,
- 16 and if Mr. Manifold wants to reserve the right to
- 17 supplement additional pages, we have no objection to
- 18 that.
- 19 MR. MANIFOLD: Thank you. I have no
- 20 objection. This was cross-examination of Mr. Lazar
- 21 during the presentation of the various parties'
- 22 cases, as opposed to cross-examination of the
- 23 stipulation, which was a separate matter.
- MR. HARRIS: That's correct. And just so
- 25 it's clear, the entire transcript is now part of the

- 1 record from the stipulation hearing.
- 2 JUDGE SCHAER: Yes. I'll admit the
- 3 document, but I will allow you, on redirect, to
- 4 discuss with Mr. Lazar any limitations about this
- 5 proposal, as compared to what was adopted.
- 6 MR. MANIFOLD: Thank you.
- 7 Q. Now, do you recall -- this came up
- 8 yesterday, too -- that PSE offered in its rebuttal
- 9 testimony a proposal that was labeled a
- 10 performance-based ratemaking proposal, but it was a
- 11 proposal whereby excess savings would be shared with
- 12 ratepayers, but ratepayers would also share some of
- 13 the risk of excess cost. Do you recall that?
- 14 A. I recall that Puget distributed testimony,
- 15 including such a proposal. I don't recall whether it
- 16 was ever offered.
- 17 Q. If you could, if you'd turn to Exhibit 71,
- 18 which is actually made up of two documents. If you
- 19 could look at the rebuttal testimony of Jim Heidell,
- 20 if that refreshes your recollection.
- A. Well, no, I remember this rebuttal
- 22 testimony of Mr. Heidell being distributed. The
- 23 question you asked was, you said that Puget offered,
- 24 and I don't recall -- because I think it was struck,
- 25 I don't know whether it was offered and then struck

- 1 or struck as a result of a motion without having been
- 2 offered. I recall that it was distributed.
- Q. I'll represent to you that it was offered
- 4 and then stricken, but the distinction is not
- 5 important here. You do recall, though, I think you
- 6 just said, that Public Counsel moved to strike the
- 7 testimony that presented this performance-based
- 8 ratemaking proposal?
- 9 A. That's reflected in the motion that you've 10 distributed.
- 11 Q. And this proposal would have allowed a
- 12 sharing of excess savings between ratepayers and
- 13 shareholders?
- 14 A. Yes, and it proposed a -- as I recall,
- 15 proposed a definition of excess.
- 16 Q. But this proposal was rejected by Public
- 17 Counsel and did not become part of the merger
- 18 stipulation in any form, did it?
- 19 A. That's not the way I would describe it. I
- 20 would describe it as Public Counsel objected to it
- 21 and the bench rejected it, and the transcript speaks
- 22 to why it was rejected. And I don't think it was the
- 23 -- had anything to do with the substance of the
- 24 proposal, but had to do more with the timing of
- 25 offering a whole new proposal in the context of

- 1 rebuttal.
- 2 Q. But this sharing proposal did not end up in
- 3 any form as part of the stipulation or, in fact, the
- 4 merger order itself, did it?
- 5 A. To say that the negotiators of the
- 6 stipulation, which were mostly Mr. Elgin, Mr. Davis,
- 7 myself and Counsel --
- 8 Q. I want to interrupt just for a second. I
- 9 want to caution you not to discuss the negotiations
- 10 themselves.
- 11 A. Thank you. To say that the three
- 12 substantive negotiators, Mr. Elgin, Mr. Davis and
- 13 myself, weren't influenced by things that we read
- 14 that weren't in the record would probably be
- 15 inaccurate. We learned from many things, other than
- 16 what's in the record, and we carried much more than
- 17 was in the record into the stipulation negotiations.
- 18 But to say it wasn't influenced by this might be
- 19 going too far.
- 20 Certainly the mechanism proposed by Mr.
- 21 Heidell was not incorporated into the stipulation and
- 22 is not a part of the merger order, but to say that we
- 23 weren't influenced would probably be going too far.
- Q. It would be fair to say that the Company
- 25 offered this sharing proposal as a part of the merger

- 1 proceedings, it was stricken from the record, and it
- 2 was not included in the stipulation? Put aside the
- 3 issue of whether it influenced anybody's thinking.
- 4 A. Yes.
- 5 O. Fair statement?
- 6 A. Fair statement.
- 7 MR. HARRIS: I'd offer Exhibit 71.
- 8 MR. MANIFOLD: Your Honor, I'd object on
- 9 the basis of relevance. I think we did this
- 10 yesterday. There was a similar motion from Staff to
- 11 strike a portion of the Company's rebuttal case. And
- 12 I think you didn't let that one in, but yesterday's
- 13 already a little hazy. But at any rate, I don't see
- 14 the relevance of this to this case, since it wasn't
- 15 part of the merger proceeding.
- MR. HARRIS: May I respond?
- 17 JUDGE SCHAER: Go ahead, Mr. Harris, but
- 18 let me ask you to consider also whether the testimony
- 19 that you've just elicited from Mr. Lazar is
- 20 sufficient to make the point that it appears you're
- 21 trying to make and to tell me if there's something
- 22 else in these documents that you can give me in the
- 23 record, other than what's just been --
- MR. HARRIS: Okay. I'd like to address
- 25 both those points. First, on its relevance, I do

- 1 think in interpreting the rate plan itself, that the
- 2 background of what happened leading up to the rate
- 3 plan, at least what happened in the hearing room and
- 4 on the record, is important. I think it's important
- 5 for the Company to be able to explain that, during
- 6 the merger process, it offered a proposal that would
- 7 have specifically provided for sharing of excess
- 8 savings or savings among ratepayers and shareholders,
- 9 and that's what this is here. And that it was
- 10 rejected in the proceeding itself and did not become
- 11 part of the stipulation.
- 12 As far as whether there's been enough
- 13 testimony here that I don't need the document, if I'm
- 14 not going to have the document in the record, I do
- 15 want to spend more time on testimony eliciting some
- 16 of the specifics that are set forth in the document.
- 17 I think it would be far more efficient to just have
- 18 the document as part of the record.
- 19 JUDGE SCHAER: Okay. Now, in terms of
- 20 relevance, this was a plan that was put forward in a
- 21 case that settled a different plan. And I believe
- 22 there were plans put forward in that case. You've
- 23 brought in evidence that Public Counsel put in a plan
- 24 that was not adopted. I would assume there may have
- 25 been other parties, such as Staff put in a proposal

- 1 that was not adopted.
- 2 I really am having trouble understanding
- 3 the relevance of the details of different rate plans
- 4 that were not adopted. I think you have in this
- 5 record the fact that Puget proposed a plan that
- 6 included sharing. If you want to ask whether that's
- 7 true, I would have no problem with that. I do have
- 8 problems with having a witness who did not author a
- 9 motion, who did not sponsor the testimony in the
- 10 question being asked in this proceeding to sponsor
- 11 the facts that are in these documents. And because I
- 12 view them of marginal relevance, I'm having more
- 13 concern about including them.
- I personally don't know what more we need
- 15 to get that you haven't obtained from testimony. I
- 16 will allow you to ask a few more questions to elicit
- 17 any understanding Mr. Lazar has from his memory of
- 18 what went on in that case, but I don't think this is
- 19 -- I think if the Company wanted to re-sponsor some
- 20 of its exhibits, it should have done so through its
- 21 own witnesses at a time it would have allowed other
- 22 parties to be prepared for that, perhaps if they
- 23 thought it important to bring in their own rate
- 24 proposals from an earlier proceeding. So I'm not
- 25 going to admit this document at this time.

- 1 MR. HARRIS: May I respond briefly?
- 2 JUDGE SCHAER: You may.
- 3 MR. HARRIS: The testimony of Mr. Heidell
- 4 is included because it makes the motion itself
- 5 understandable. The motion makes little sense
- 6 without -- it's beautifully written.
- 7 MR. MANIFOLD: Thank you.
- 8 MR. HARRIS: But it makes little sense
- 9 without Mr. Heidell's testimony. That's why it's
- 10 included. As far as the Company having an
- 11 opportunity to put this motion in in some other form,
- 12 we have a single witness from Public Counsel, he's
- 13 the only witness being presented by Public Counsel,
- 14 he's the only witness that would be appropriate to
- 15 sponsor this document. It would be inappropriate for
- 16 the Company to be putting in the motion of Public
- 17 Counsel. Certainly the Company didn't offer it.
- And we do think it's very relevant to the
- 19 issues here, that a sharing approach and what's being
- 20 discussed here in this proceeding is whether
- 21 benefits, savings that are being achieved during the
- 22 merger rate plan period, should be split off to
- 23 ratepayers, rather than retained by shareholders.
- 24 This motion and the testimony attached to
- 25 it was a proposal to do exactly that, and we think

- 1 it's highly relevant that it was rejected during the
- 2 merger proceeding itself.
- We're asking only that the document be
- 4 allowed to come into evidence and the parties be
- 5 allowed to make their arguments about the relevance
- 6 of the document in the briefs.
- 7 JUDGE SCHAER: Okay. We're going to go off
- 8 the record for a moment.
- 9 (Discussion off the record.)
- 10 JUDGE SCHAER: Back on the record. While
- 11 we were off the record, there was a discussion of the
- 12 evidentiary question among the Commissioners, and
- 13 there was also a discussion among Counsel of how to
- 14 resolve this issue. It's my understanding now that
- 15 Exhibit 71 will be treated as the motion, which is
- 16 included here?
- 17 THE WITNESS: Three pages?
- JUDGE SCHAER: And attached to the motion
- 19 that I have before me is a declaration of Neil
- 20 Talbot. Should that be withdrawn?
- MR. HARRIS: No, that's part of the motion.
- MR. MANIFOLD: There's also a data request
- 23 response attached to the motion, apparently.
- JUDGE SCHAER: And also a data request
- 25 response. Do you want all of those items to stay in?

- 1 MR. HARRIS: Yes, I think that's the
- 2 complete motion.
- JUDGE SCHAER: Okay. Then we will leave
- 4 these items in, and we'll allow either the order or
- 5 the portion of the transcript which ruled upon this
- 6 motion to be used to supplement Exhibit 71. When can
- 7 that be produced?
- 8 MR. HARRIS: The order itself? We'll
- 9 submit it in --
- 10 MR. MANIFOLD: Three days.
- 11 MR. HARRIS: Monday.
- 12 JUDGE SCHAER: And then the second document
- 13 to be filed as part of Exhibit 71, the rebuttal
- 14 testimony of James Heidell from the merger
- 15 proceeding, will not be included in Exhibit 71.
- 16 MR. HARRIS: Yes.
- 17 JUDGE SCHAER: Go ahead.
- MR. HARRIS: Thank you. I apologize for
- 19 the delay.
- Q. Just a few final questions, Mr. Lazar.
- 21 Turning away from what was offered and rejected and
- 22 looking instead at what was actually ordered by the
- 23 Commission, the order itself states that the -- and
- 24 this is at page 21, if you have Exhibit 27.
- 25 A. Yes.

- 1 Q. It states that the rate plan reflects the
- 2 implicit balance struck by the stipulating parties
- 3 between five years of rate certainty for customers
- 4 and five years of opportunity for the Company to
- 5 manage its resource cost pressures. Within the
- 6 five-year window, PSE's financial results will be a
- 7 function of management's ability to achieve savings
- 8 in order to provide shareholders with an opportunity
- 9 to earn a reasonable return on an investment. Do you
- 10 agree with that statement?
- 11 A. Well, I agree that's what the order says.
- 12 Q. Do you agree that's the deal the parties
- 13 made?
- 14 A. Savings, yes. The key word is savings.
- 15 Q. And then, if you turn to page 26 of the
- 16 order -- I'm sorry. We're in Exhibit 27, and we're
- 17 now on page 26. See there where it talks about the
- 18 balancing of consumer rate certainty against the
- 19 Company's opportunity to manage its affairs?
- A. I'm not following you.
- Q. Let me -- I'll direct you right to it. I'm
- 22 sorry.
- MR. MANIFOLD: It's the beginning of the
- 24 second full paragraph.
- 25 THE WITNESS: Yes, okay. I see it now.

- 1 Q. You see that? You're with me there, okay.
- 2 It says it can only be considered fair if the Company
- 3 actually takes advantage of this opportunity and
- 4 discusses the strong management team. Then it goes
- 5 on to say, We fully expect PSE to pursue synergy
- 6 savings and operating cost efficiencies aggressively
- 7 during the five years of the rate plan, including,
- 8 but not limited to what have been identified by the
- 9 joint applicants as best operating practice savings
- 10 and power stretch goals. Do you see that?
- 11 A. Yes, I do.
- 12 Q. That's what PSE was ordered to do, wasn't
- 13 it?
- 14 A. That's -- well, I guess I'd have to turn to
- 15 the part of the order and see if that appears in the
- 16 order itself.
- 17 Q. I'll reword the question. That's what the
- 18 Commission expected PSE to do?
- 19 A. Yes.
- MR. HARRIS: I have no further questions.
- JUDGE SCHAER: Mr. Van Cleve, did you have
- 22 questions for Mr. Lazar?
- 23 MR. VAN CLEVE: No, Your Honor.
- JUDGE SCHAER: Mr. Cedarbaum.
- 25 MR. CEDARBAUM: No.

- 1 JUDGE SCHAER: Commissioners, do you have
- 2 questions for Mr. Lazar?
- 3 CHAIRWOMAN SHOWALTER: I have one.
- 4 EXAMINATION
- 5 BY CHAIRWOMAN SHOWALTER:
- 6 Q. Mr. Lazar, on your testimony this morning,
- 7 I think you testified that where the shareholders
- 8 have received the benefit of their investment through
- 9 revenues from the ratepayers, that then a gain should
- 10 go to the ratepayers and a loss to the shareholders
- 11 in this situation; was that correct?
- 12 A. Where the shareholders have been allowed to
- 13 include the entire investment in rate base and
- 14 received an equity rate of return under equity
- 15 investment, that they've been compensated for the
- 16 risk of ownership and losses would normally go to the
- 17 shareholders.
- And gains, since the ratepayers have borne
- 19 all of the costs and risks through the costs through
- 20 operating expense and depreciation and return and the
- 21 risks through the equity component of that return,
- 22 the ratepayers would receive the benefits. And
- 23 that's pretty much exactly what the Commission
- 24 ordered when I first testified on this issue back in
- 25 the 1985 rate proceeding.

- 1 Q. And I'm following the logic. Since the
- 2 ratepayers took on the costs and paid for them and
- 3 since the shareholders received a return, but what is
- 4 the reasoning behind that cause and effect or behind
- 5 that reasoning? Why?
- 6 A. That's what the equity rate of return is
- 7 for, is to compensate the owner for risk. If I lease
- 8 an apartment for two years for \$500 a month, I have
- 9 an obligation to pay the \$500 a month. If the
- 10 apartment burns down, that's the landlord's problem.
- 11 If the property taxes go up, I still pay \$500 a
- 12 month, unless my agreement called for me to pay
- 13 something differently. The landlord has accepted the
- 14 risk in exchange for the defined reward. And I treat
- 15 Colstrip the same way.
- We, in effect, made a compact to pay for it
- 17 as long as it's prudent, used and useful, and we pay
- 18 an equity of return in exchange for which we get
- 19 certain benefits and the Company absorbs certain
- 20 risks.
- Q. And I guess my question is why is it that
- 22 one of those benefits is to receive the gain after
- 23 these years have passed and the payments have been
- 24 made?
- A. Because we have paid all of the costs and

- 1 the Company has paid none of the costs up to that
- 2 point in time, we are entitled to that benefit.
- 3 There's two parts to this. There's the gain on sale.
- 4 The gain on sale is entirely attributable to the fact
- 5 the depreciation rates that were proposed by the
- 6 Company, adopted by the Commission over the years,
- 7 turned out to be too high. If the depreciation rates
- 8 have been set precisely, and they never can be, there
- 9 would be no gain on sale, because the physical
- 10 depreciation and the book depreciation would be
- 11 identical. The gain on sale is entirely driven by
- 12 the fact that the book depreciation rates that were
- 13 included in rates in accordance with normal
- 14 accounting principles turned out to collect more
- 15 depreciation from the ratepayers than the actual
- 16 depreciation, as measured in the marketplace at the
- 17 time of the sale.
- The gain on sale is just we paid too much
- 19 over the last 22 years, since Colstrip -- 23 years,
- 20 since Colstrip One and Two went into rates in Cause
- 21 U-76-1, and we should be allowed to recapture that
- 22 overpayment.
- The second half of this, what's much, much,
- 24 much more important, is the power cost effect, the
- 25 Company's proposal of having us go from being

- 1 effectively owners or long-form lessors to being
- 2 renters takes a whole bunch of benefits in the short
- 3 run from the fact that Colstrip is above-market in
- 4 the short run and gives those to shareholders and a
- 5 whole bunch of detriments in the long run and gives
- 6 those to ratepayers. That's just a reshuffling.
- 7 That's pushing a bow wave of cost forward.
- 8 If you separate the issues into the two
- 9 pieces, the gain on sale is clearly the ratepayers',
- 10 because all it reflects is excess depreciation that
- 11 was collected. The power cost issue is equally
- 12 simple. It's just reshuffling costs and taking
- 13 short-term benefits for the shareholders and
- 14 long-term detriments to the ratepayers. And if we
- 15 were able to recapture the excess depreciation and
- 16 made it no worse off, that would be fine.
- 17 And that's what happened with Tenaska, is
- 18 everybody's better off, but nobody's worse off. In
- 19 the Tenaska restructuring, the Company got the amount
- 20 of savings that are reflected in Exhibit C-31 for the
- 21 first four years and the ratepayers will get the
- 22 savings that are reflected for the subsequent years.
- 23 Everybody's better off, nobody's worse off. That's
- 24 fine.
- 25 But in Colstrip, it's really two different

- 1 transactions, and both of which there's, I think,
- 2 compelling reasons for the ratepayers to receive it.
- 3 Frankly, the Commission's decision in the '85 case
- 4 spoke to that, I thought very eloquently. Basically,
- 5 it adopted Public Counsel's position, it found that
- 6 the ratepayers had borne the costs and the risks, and
- 7 were entitled to the benefits.
- 8 CHAIRWOMAN SHOWALTER: Thanks.
- 9 EXAMINATION
- 10 BY COMMISSIONER HEMSTAD:
- 11 Q. I'd like to pursue that in taking up Mr.
- 12 Harris' hypothetical, which was to assume there was a
- 13 \$40 million loss on the sale. Wouldn't that mean
- 14 that the return on equity was insufficient?
- 15 A. No.
- 16 Q. Okay. Now, explain, then, elaborate on the
- 17 hypothetical of the loss. But in a perfect world,
- 18 there should be no gain or loss, I suppose, because
- 19 the plant will have been, at any given time or at its
- 20 endpoint, will be completely depreciated. So in a
- 21 perfect world, even on a sale, theoretically it
- 22 should be a wash if all the accounting and all the
- 23 predictions had been perfect. Wouldn't that be the
- 24 case?
- A. Assuming the plant operated for its

- 1 lifetime or was still in operational condition at the
- 2 time it was sold, I would agree. Had the Commission
- 3 adopted one of the recommendations of Public Counsel
- 4 in the '85 rate case for a phase-in of Colstrip,
- 5 seeking fund depreciation or trended rate base, we
- 6 probably would not have a gain on sale to discuss
- 7 here. But the Commission allowed straight-line
- 8 depreciation, and by virtue of the fact that the
- 9 selling price was above the book value, the physical
- 10 depreciation was less than the straight-line book
- 11 depreciation.
- 12 And so I attribute the gain as mostly to
- 13 the depreciation rates weren't perfect, but none of
- 14 us are perfect. The issue of a loss and the return
- 15 on equity, the return on equity has been received by
- 16 the Company since 1976 on this investment. They've
- 17 received a premium above the risk-free rate of
- 18 return. And one of the methods of calculating rate
- 19 of return is simply the equity risk premium method,
- 20 comparing it to their utility bonds. Another is the
- 21 capital asset pricing model, comparing it to the
- 22 risk-free rate of return. And that premium is
- 23 compensating them for a whole host of risks.
- And one of those risks, I believe, is that
- 25 resources, investments may fail during their life,

- 1 and whether that's a Trojan nuclear plant being shut
- 2 down after 20 years, when it was supposed to last for
- 3 35, or Colstrip -- or some asset being sold for less
- 4 than book value, I would argue that that's what the
- 5 return on equity compensates for. I would certainly
- 6 expect the Company to disagree with that and the
- 7 Commission to adjudicate it, based on the facts that
- 8 were relevant to that particular asset and its
- 9 particular history.
- Now, you've just done that. Earlier this
- 11 year, the Washington Water Power Company came before
- 12 you. It had sold a hydroelectric project at Myers
- 13 Falls. There was a loss on that sale, about
- 14 \$200,000. Much smaller numbers. And the Commission
- 15 order allocated that loss to the Company, and they
- 16 were going to take the write-off in the current time
- 17 period.
- 18 In the most recent experience of a
- 19 generating facility that had been in rate base and
- 20 was sold at a loss, the loss got allocated to the
- 21 shareholders, consistent with my recommendation.
- 22 Now, if it had been 40 million instead of 200,000, I
- 23 think it would have been a longer discussion, and I'm
- 24 not going to predict where that discussion would have
- 25 ended.

- 1 But it's the return on equity that Water
- 2 Power had received since, I think, 1910 on Myers
- 3 Falls, something like that, that compensated them for
- 4 the risk that, in the end, it might not be worth
- 5 what's still on the books.
- 6 Q. But the net result of all that is back at
- 7 the very beginning, when the return on equity was
- 8 set, the Company would be compensated for its risk.
- 9 If at the end there's a loss, it means that the
- 10 calculation of that risk was wrong. In other words,
- 11 more rapidly changing technology or a faster
- 12 deterioration of plant than expected results in a
- 13 loss, but your point is that the calculation of a
- 14 return on equity initially was taking all of that
- 15 into account?
- 16 A. Calculation of the return on equity is done
- 17 in every rate case over time.
- 18 Q. Right.
- 19 A. There's an initial one when it first comes
- 20 in, but then it stays with --
- Q. Over time, it keeps changing, sure.
- A. Over time, whatever the market for equity
- 23 and compensation for the risks of being a utility
- 24 are, and the utility recovers that continuously over
- 25 the life of what's in. The sorts of things I would

- 1 expect the Commission to look at is if the resource
- 2 were decommissioned prematurely because of government
- 3 actions, a carbon tax or a prohibition on emission of
- 4 certain pollutants, clearly nothing that management
- 5 was in a position to control, it would be one thing.
- 6 If the plant was decommissioned early
- 7 because the Company hadn't maintained it and it fell
- 8 apart, I think you would look at it differently. I
- 9 just chose two fairly extreme examples to show if
- 10 it's management's fault, clearly the burden, I think,
- 11 would fall on the management. If it was none of
- 12 their fault, I think you would look at it perhaps
- 13 differently.
- But you should always look at the return on
- 15 equity. I don't think one needs to decide what would
- 16 be done in a circumstance that's not before you and
- 17 hasn't been defined in order to decide what to do in
- 18 this situation, where what's happened is clear, the
- 19 ratepayer paying too much depreciation over the plant
- 20 life, so there's a gain on sale.
- 21 And the conversion of an owned resource
- 22 with predictable costs for a market resource with
- 23 much less predictable cost produces benefits in the
- 24 short run and is projected to produce detriments in
- 25 the long run, but we're less certain of that, I think

- 1 it's much -- this case is pretty well defined for
- 2 you.
- 3 CHAIRWOMAN SHOWALTER: I have a follow-up
- 4 question.
- 5 EXAMINATION
- 6 BY CHAIRWOMAN SHOWALTER:
- 7 Q. Suppose we had six separate plants and
- 8 three are like Colstrip, where there's a gain, and
- 9 three are like the Water Power situation, where
- 10 there's a loss, and each justified individually.
- 11 There'd be, in your view, the gain to the ratepayers
- 12 in the first three and the loss to the company in the
- 13 second three.
- 14 And if you did that seriatim, serially,
- 15 there would be three separate incidents of gain and
- 16 three separate incidents of loss. Now, if you --
- 17 let's say we have restructuring or something that
- 18 requires us to do all of these things at once. Would
- 19 the result be the same if a company was getting rid
- 20 of or selling six plants, three at a gain and three
- 21 at a loss, all as individually justified the way that
- 22 we posited? Is the result the same, a lot of gain to
- 23 the ratepayers and a loss to the company, or would
- 24 you say they should be offset against each other?
- A. Well, if a look-at-this was required by

- 1 some outside event, such as a requirement for
- 2 restructuring, you'll examine it, I think,
- 3 differently if you -- I think Mr. Elgin cited the
- 4 Commission's policy statement. It shows on page 23
- 5 of his testimony, at line five, where he says,
- 6 Stranded cost should be based on the amount by which
- 7 the cost of the entire generation portfolio of the
- 8 utility exceed likely market valuation, rather than
- 9 be based on individual resources or individual power
- 10 purchase contracts.
- Now, what the Company is trying to do here
- 12 is to take the benefits from one resource that's
- 13 below-market and can be, therefore, sold
- 14 beneficially, and take the short-term power cost
- 15 benefits from going from a declining cost,
- 16 depreciating resource to an increasing cost market
- 17 resource, and of course there's benefits in the early
- 18 years, and without addressing the rest of its
- 19 portfolio and considering it wholistically, as the
- 20 Commission directed.
- And on Puget's system, there are resources
- 22 that are below market. Mr. Van Cleve asked a
- 23 question about the Mid-Columbia resources, Puget's
- 24 most wonderful, most valuable possession. And at the
- 25 other end of the spectrum are its Tenaska and March

- 1 Point contracts that are -- particularly March Point
- 2 now, that is way above market.
- 3 The Commission order saying look at this
- 4 wholistically makes sense. We presented evidence in
- 5 the merger on looking at it wholistically.
- Q. But then how does that square, that
- 7 approach and looking at it wholistically, how does
- 8 that square with your theories here that, on any
- 9 given transaction, the ratepayers should get the gain
- 10 and the company the loss, understanding the premises
- 11 of how the plants were paid for to begin with?
- 12 A. As I explain in my testimony, I'm saying
- 13 that -- my recommendation is that you reject this
- 14 proposal. This proposal is to sell the asset and
- 15 give the shareholders a hundred million dollars, more
- 16 or less, of benefits, and the ratepayers \$80 million,
- 17 more or less, of detriments. And it doesn't say how
- 18 we should deal with the gain on sale.
- 19 I give you some alternatives of, if you
- 20 feel compelled to approve this, for whatever reason
- 21 you might feel compelled to approve the sale, you
- 22 need to make sure that the ratepayers are not worse
- 23 off with the sale than we would be without the sale.
- 24 And since there are no savings, this is a net of a
- 25 zero.

- 1 And most recently, Mr. Story's Exhibit 20
- 2 shows a \$3.6 million benefit total over the life to
- 3 shareholders and ratepayers alike out of a billion
- 4 and a half dollars of present value, or two-tenths of
- 5 one percent. I mean, who would sell their house and
- 6 become a renter for expected savings of two-tenths of
- 7 one percent? There's no savings here.
- 8 One hundred percent of the short-term
- 9 benefits and one hundred percent of the gain on sale
- 10 has to go to ratepayers or we're worse off. I
- 11 suppose, you know, if you believe this exhibit, you
- 12 could give them \$3.6 million of the savings and the
- 13 gain on sale and give the rest to ratepayers. If you
- 14 believe my exhibit with end effects, you could give
- 15 -- they would have to give up a substantial amount in
- 16 order to make us be not worse off.
- 17 Q. Well, Mr. Elgin's suggestion is that, as a
- 18 condition of approving the sale, we force the Company
- 19 to sell its assets -- excuse me, to -- am I correct?
- 20 I don't want to --
- JUDGE SCHAER: I'm sorry, you really can't
- 22 ask him that.
- 23 CHAIRWOMAN SHOWALTER: I'm sorry on that.
- Q. You cited his testimony just now. I'm
- 25 trying to get to the question of if the Company

- 1 either does or is required, conditioned, or whatever
- 2 to look at all of its assets, as opposed to just
- 3 Colstrip, do you think they should be rolled into one
- 4 and the pluses and minuses added up in sort of a
- 5 stranded cost exercise or not?
- 6 Because it seemed that your theory here is
- 7 that you look at each asset individually and how the
- 8 ratepayers have or haven't paid for it and what the
- 9 risks have been, and from there you determine that,
- 10 under certain conditions, gain goes to the ratepayers
- 11 and loss to the Company. And I don't think I've
- 12 gotten an answer to that question.
- 13 A. Both Mr. Elgin and I make recommendations
- 14 for what to do if you want to look at this
- 15 wholistically, all right. And our recommendations
- 16 are very similar. One option would be to say to
- 17 Puget, you may sell Colstrip, but as of July 1, 2002,
- 18 your electric rates will be made at market. That is,
- 19 if we're going to look at this wholistically, you can
- 20 sell the good stuff and sell the bad stuff, or you
- 21 can sell the bad stuff and keep the good stuff, or
- 22 you can sell the good stuff and keep the bad stuff,
- 23 but Mr. Elgin's recommendation is to use the holding
- 24 company structure to move the resources into a power
- 25 supply sub and let the ratepayers pay market. That's

- 1 one way of looking at it wholistically.
- 2 Another way of looking at it wholistically
- 3 would be to turn this proceeding into a wholistic
- 4 stranded cost proceeding. And if I can refer you to
- 5 Exhibit 15, which was the packet of cross-examination
- 6 that Public Counsel put in yesterday, page seven, our
- 7 Data Request Number 52 asked the Company, Provide
- 8 Puget's most recent analysis of the magnitude of
- 9 potentially stranded generation costs the Company
- 10 faces.
- 11 The Company's response to that was, PSE
- 12 objects that the request seeks information that is
- 13 neither relevant nor reasonably calculated to lead to
- 14 the discovery of admissible information. They took
- 15 the position that stranded costs were not on the
- 16 table. But clearly, stranded benefits are on the
- 17 table.
- 18 I think that's a non-wholistic way to look
- 19 at their resources. And therefore, one of my
- 20 recommendations is, okay, if we're going to look at
- 21 it piecemeal, let's look at it piecemeal. What does
- 22 it take to make ratepayers no worse off with this
- 23 sale than we would be if the Company kept Colstrip.
- 24 And the answer is at page 13 of my testimony, shows a
- 25 range of scenarios that I calculated at the time I

- 1 prepared the testimony that, as projected by the
- 2 Company, there were some small benefits to the sale
- 3 in the aggregate.
- 4 As adjusted by me for the corrected
- 5 discount rate and the corrected cost of debt and
- 6 corrected property tax and end effects, it looked
- 7 like there was a negative. On balance, I'll call
- 8 that a zero. I look at that as zero, plus or minus,
- 9 not very much in the context of a billion and a half
- 10 dollars. This whole range is a couple of percent off
- 11 of zero, that if a hundred percent of the benefits go
- 12 to ratepayers and we're exposed to a hundred percent
- 13 of the detriments over time, once we get beyond 2002,
- 14 beyond the rate plan, but we are indifferent to the
- 15 sale of Colstrip, but if any of the benefits go to
- 16 shareholders, then we are adversely affected by the
- 17 sale and would prefer that the Company keep it.
- 18 And I gave you two different ways, from an
- 19 accounting perspective, to get a hundred percent of
- 20 the benefits to the ratepayers. One is similar to
- 21 Staff's. Defer the gain on sale, the power cost
- 22 savings, and the carrying costs of both of those, or
- 23 carrying benefits, because the Company gets the cash,
- 24 until the next rate case. That's the Staff
- 25 recommendation and one of my options.

- Or cut rates -- and I calculate that on page 10 of my exhibit. Cut rates now one time, which would be consistent with the language in the merger order that said the rate plan levels are rate caps for bundled service. It didn't really preclude
- 5 for bundled service. It didn't really preclude
- 6 decreases during the term of the rate plan. It's
- 7 page 26 of the merger order.
- 8 So you know, I've given you a bunch of
- 9 different options here, but they come down to if
- 10 shareholders get any of the benefits, then ratepayers
- 11 are worse off, because this is pretty much a zero sum 12 gain.
- 13 JUDGE SCHAER: Anything further?
- 14 EXAMINATION
- 15 BY COMMISSIONER GILLIS:
- 16 Q. Yeah, pursuing that last point a little
- 17 bit, it's more a clarification than anything. If the
- 18 Company were to concede that the premium, as we've
- 19 been discussing it, would go to the consumers, then I
- 20 suppose the economic question for buy/sell is
- 21 maximizing the economic value of that premium to the
- 22 consumer. Is that an oversimplification?
- 23 You'd buy today -- you'd sell today, if
- 24 that was going to maximize the value to those
- 25 consumers. You'd sell in the future or keep it,

- 1 whatever the decision is.
- 2 A. If there was something unique about today
- 3 that means you can get a whole lot more for it today
- 4 than you can tomorrow or next year or 10 years from
- 5 now, and selling it today and becoming a renter is
- 6 projected to be a better deal than continuing to be
- 7 an owner, then it should be sold, and there are net
- 8 benefits to selling.
- 9 And while I would argue that those net
- 10 benefits should go to ratepayers because they
- 11 overpaid depreciation, I think there could be a
- 12 meaningful discussion about how to split up a net
- 13 benefit.
- With the Company's proposal, just to pick
- 15 the most recent scenario run, Mr. Story's Exhibit 20,
- 16 they give \$76 million to the shareholders, a negative
- 17 \$73 million to the ratepayers. I guess if that's
- 18 their idea of 50/50 sharing, they're using new math.
- 19 That's just --
- Q. Well, I guess I'm talking about the
- 21 hypothetical that consumers get a hundred percent,
- 22 the ratepayers get a hundred percent of the premium,
- 23 whatever it may be. If that hypothetical were true
- 24 or accepted, then is your forecast that today is
- 25 still not the right time to sell the plant from the

- $1\,$ standpoint of, I guess, maximizing return to the
- 2 ratepayers?
- 3 A. I'd bring you back to page 13 of my
- 4 testimony, the graphic there, which summarizes the
- 5 scenarios that I ran before we had the lower Montana
- 6 property tax. And I think, most likely, selling is a 7 mistake.
- 8 With the lower Montana property tax, all of
- 9 this shifts down by about \$20 million. So the
- 10 original Company analysis, adjusted for the Montana
- 11 property tax, went from 24 million total benefit to
- 12 six million. Everything shifts down about 20
- 13 million. And the corrected discount rate, corrected
- 14 cost of debt, and it may be shown in the wrong order
- 15 here, of property tax, which is pretty well known,
- 16 ahead of that.
- 17 I think it's a mistake to sell. But if
- 18 this Company really wants to be a distribution
- 19 company and the Commission wants them to be a
- 20 distribution company, get out of power supply
- 21 business, and we can give ratepayers some certainty
- 22 that they won't be paying above-market costs at the
- 23 end of the rate plan period, not only do you have a
- 24 wholistic approach that may be able to make the
- 25 shareholders better off in the short run without

- 1 adversely affecting the ratepayers, because we pay
- 2 rate plan rates, and makes ratepayers probably better
- 3 off in the long run by having market rates beginning
- 4 July 1, '02.
- 5 If it weren't a coal plant and if it
- 6 weren't 600 miles from the service territory, if this
- 7 was a combined cycle plant located in the service
- 8 territory or a hydroelectric project located in
- 9 central Washington, I would be unequivocal. Keep it.
- 10 As I said in my deposition, I agreed with
- 11 some of Mr. Gaines' characterizations of the risk of
- 12 owning a coal plant. They're not to be ignored. If
- 13 ratepayers get a hundred percent of the benefits,
- 14 it's about a push. If not, then it shouldn't be
- 15 sold.
- 16 Q. Just for my clarification, understanding
- 17 the issue here, and one of the issues seems to be the
- 18 sharing of the benefit or who that premium should go
- 19 to if it's sold, and then the other difference seems
- 20 to be a difference between the forecast of the future
- 21 that you're suggesting to us versus the forecast of
- 22 the future that the Company is suggesting to us; is
- 23 that right?
- A. No. I've used their forecast.
- Q. Is it the same forecast?

- 1 A. I have used their forecast of power for
- 2 market power costs.
- 3 Q. But --
- 4 A. Dollar for dollar, that's in Exhibit 7, in
- 5 their base scenario. I haven't touched the forecast.
- 6 Q. But differences -- when we do political
- 7 variables, like forecast of what's going to happen
- 8 with a carbon tax and those kind of issues?
- 9 A. No.
- 10 Q. No, okay.
- 11 A. No.
- 12 Q. Help me with this.
- 13 A. I think that I did something that the
- 14 Company never did, which is I separated out the
- 15 impacts during the pre- and post-rate plan period.
- 16 Page six of Exhibit 15 is the Company's response to
- 17 our Data Request 33. We asked, Provide any analysis
- 18 of the costs and benefits of the Colstrip sale
- 19 proposal prepared by the Company which separately
- 20 identify impacts during the rate predictability
- 21 period in the merger from impacts after that time.
- Their response was, The Company has not
- 23 done such a calculation. Clearly, the calculation
- 24 that they originally did, their original Exhibit 7,
- 25 showed a \$24 million benefit, and they said this is a

- 1 good idea, and they proposed accounting treatment of
- 2 that that may well have seemed logical to them, but
- 3 they never looked at how does it affect shareholders
- 4 versus ratepayers. I did look at that.
- 5 It's unambiguously a bad deal for
- 6 ratepayers if you approve their accounting petition.
- 7 It's about a push if you either give all of the
- 8 benefits to ratepayers through one of the mechanisms
- 9 that Mr. Martin or Mr. Elgin or myself have proposed,
- 10 or it changes the risk and opportunity structure if
- 11 you say, We'll let you proceed with this, but we
- 12 expect all prices will be at market at the end of the
- 13 rate plan period, and you can go ahead and sell
- 14 anything else you want, too.
- 15 Centralia case is coming right behind this
- 16 one. It's got different issues to it, but you'll be
- 17 looking at a similar proceeding, where something's
- 18 being sold for more than book value in a very short
- 19 period of time for all three of the regulated
- 20 utilities, because they're all owners of Centralia.
- As I say, we're willing to rewrite the
- 22 rules of the game. Either your resources are
- 23 regulated, in which case we have to either look at
- 24 them piecemeal or wholistically, or they deal with
- 25 stranded costs all at once, not divide up the

- 1 stranded benefits now and face the stranded costs
- 2 later. Or you can say, We're going to make you at
- 3 market as of a date certain, and good luck.
- 4 COMMISSIONER GILLIS: Okay. That's 5 helpful.
- 6 JUDGE SCHAER: Anything else for Mr. Lazar?
- 7 EXAMINATION
- 8 BY JUDGE SCHAER:
- 9 Q. Mr. Lazar, I've just got a couple
- 10 questions. As I recall the merger case, the Company
- 11 put in its case, Public Counsel put in a case,
- 12 Commission Staff put in a case. As I recall, it was
- 13 looking for about maybe \$75 million in reductions or
- 14 savings. There was some testimony that came in
- 15 yesterday about it.
- In that case, was it your perception that
- 17 the Company had certain opinions about how much it
- 18 could save, and other parties were afraid they
- 19 weren't going to be able to save that much?
- A. I don't recall any parties being concerned
- 21 that they couldn't save that much. I think most of
- 22 -- I'm thinking now primarily of Public Counsel's
- 23 case, because I was most intimately involved in that,
- 24 is Dr. Talbot, I thought, indicated that he thought
- 25 that their goals were pretty modest.

- 1 My testimony in that case showed that,
- 2 without the residential exchange issue, the Company
- 3 had an expectation of having high returns. I showed
- 4 a substantial surplus of revenues to the Company in
- 5 my analysis. My analysis was different from the
- 6 others, because it was based all on non-confidential
- 7 data in the record. I showed that they had a
- 8 surplus.
- 9 Q. But let me ask the next question. If the
- 10 Company had achieved all the savings that they
- 11 indicated they would achieve in their merger case,
- 12 what kind of earnings would they be having? Would
- 13 they be robust earnings or weak earnings?
- 14 A. Those estimates are contained in the top
- 15 secret exhibits in the merger. The earnings were
- 16 expected by a point in -- I don't know how vague to
- 17 be here -- by a point in time during the rate plan
- 18 period to equal or exceed the last allowed rates of
- 19 return on common equity for the two companies.
- Q. Okay. And could the merger order be read
- 21 in some ways to say to the companies, This is what
- 22 your plan is, go out and fulfill your plan, go and
- 23 take what you have and go forward and solve your
- 24 problems, so that when you come back in five years,
- 25 your imprudent contracts are dealt with, you don't

- 1 have stranded costs, and you're ready to go forward
- 2 in a new environment?
- A. Yes, and I think that would be very
- 4 consistent with Mr. Sonstelie's testimony that I
- 5 think is now of record through a redirect exhibit of
- 6 Mr. Elgin, and the expectation that we all expressed
- 7 on the stand at the end of the proceeding.
- Q. Now, you've talked about what is savings
- 9 and what isn't savings, and I had some questions for
- 10 -- I believe it was Mr. Gaines about that earlier in
- 11 the proceeding. And I believe you discussed a
- 12 situation where PSE and the other Colstrip partners,
- 13 or at least PSE had been able to lower the cost of
- 14 coal delivered to Colstrip, and that you'd
- 15 characterize that as a savings; is that correct?
- 16 A. Yes.
- 17 Q. And now, what we're looking at in this
- 18 proceeding is the sale of a generating asset and the
- 19 amount that could be received for that asset. Do you
- 20 consider the amount that can be received for that
- 21 asset to be a savings?
- A. No, I consider that to be a recapture of
- 23 excess depreciation expense that was charged to
- 24 ratepayers.
- Q. So that selling your capital and getting

- 1 money for it is in some way different than lowering
- 2 the costs that are going in to capital asset. Is
- 3 that an economically correct view of things, or is it
- 4 just me?
- 5 A. There are times to sell your capital.
- 6 Q. Okay.
- 7 A. Okay. And those times are defined by
- 8 different sorts of events. And one reason to sell
- 9 now, argued by the Company, is that by bundling it
- 10 with the Montana Power sale, we can get more for it
- 11 now than some other time. And that may be true, and
- 12 if all else were equal, that would be influential,
- 13 but once you say now is the best time to sell, the
- 14 question is should I sell. And actually, that's not
- 15 the best -- if now is a good time to sell, is selling
- 16 a good thing at this price. And that's what my
- 17 analysis and, frankly, the Company's analysis shows
- 18 as no, not necessarily a good deal. Something close
- 19 to a wash in the aggregate.
- Q. But assume, just as a hypothetical, that
- 21 there is some maybe three million dollars above, as
- 22 you posited earlier. Would you call that three
- 23 million dollars a savings?
- A. I wouldn't call that a savings by itself.
- 25 As I answered in response to the Commissioners'

- 1 questions, there's two pieces of this. There's the
- 2 excess depreciation, the gain on sale part, and
- 3 there's the change to market, going from being an
- 4 owner to being a renter. And if there was a three
- 5 million dollar net benefit, I would call it a net
- 6 benefit and I would be discussing how to divide up
- 7 the net benefit after first making sure that the
- 8 ratepayers are whole.
- 9 Q. Well, I guess I'm looking at --
- 10 A. The precision of what we're doing is so
- 11 poor --
- 12 Q. Okay. I guess what I'm looking at is the
- 13 word "savings" in the stipulation and in the order,
- 14 and I'm questioning what does savings mean? I mean,
- 15 it's clear to me that if you go out and negotiate
- 16 which coal price to go down, that you've saved
- 17 something. What I'm asking you is if you sell a
- 18 piece of an asset and you get some net benefit, is
- 19 that a savings?
- A. I don't consider it to be a savings. I
- 21 consider it to be a transaction. There's two parts
- 22 to the transaction. There might be a net benefit.
- 23 If there's a net benefit, you should decide how to
- 24 allocate the net benefit, the three million dollars.
- 25 But the other effects of the transaction, if you're

- 1 going to approve the transaction, need to be
- 2 structured in such a way the ratepayers aren't
- 3 adversely affected. Now, that's what the Commission
- 4 did with Tenaska.
- 5 JUDGE SCHAER: Okay. That answers my
- 6 question sufficiently. Is there any redirect for
- 7 this witness?
- 8 MR. MANIFOLD: Yes.
- 9 JUDGE SCHAER: Why don't we take a
- 10 five-minute stretch break and be back at 11:35.
- 11 (Recess taken.)
- JUDGE SCHAER: Let's be back on the record.
- 13 Do you have any brief redirect, Mr. Manifold?
- MR. MANIFOLD: I do have some redirect, and
- 15 I will try to be as brief as possible.
- 16 REDIRECT EXAMINATION
- 17 BY MR. MANIFOLD:
- 18 Q. Mr. Lazar, Mr. Hemstad, Commissioner
- 19 Hemstad asked you if, as I understood it, if there's
- 20 a gain on a sale like this, and you say that means
- 21 that ratepayers paid too much depreciation, why, if
- 22 there's a loss, in essence, doesn't that mean that
- 23 ratepayers paid too little depreciation, and
- 24 therefore, the loss should be a ratepayer
- 25 responsibility, just as you say the gain should be?

- 1 A. If there is a loss, it does mean that the
- 2 ratepayers paid less in depreciation than physically
- 3 occurred, but it was the management of the Company
- 4 that made a decision to choose a particular resource.
- 5 And it turns out that their decision was that the
- 6 plant doesn't last as long as we thought it did, it
- 7 depreciates faster.
- 8 And management had access, better access to
- 9 that information than anyone else and made that
- 10 decision. That's the general thrust of what that
- 11 examination, were that situation to occur, would
- 12 focus on.
- 13 Q. The Chairwoman asked you some questions
- 14 that, as I understood it, went to the following
- 15 point. Comparing your testimony on what happens with
- 16 a gain and a loss when you look at one plant sale and
- 17 comparing that situation with a wholistic approach,
- 18 where, as in your alternate recommendation, where one
- 19 looks at all the plants and one would net the gains
- 20 and losses, why should there be a different answer
- 21 when you do it all at once versus if you did a bunch
- 22 of gains and losses sequentially?
- A. You're doing two different things, and
- 24 therefore, you need to approach it differently. If
- 25 you're being asked to make decisions piecemeal, which

- 1 is the case here, then you have to analyze things
- 2 piecemeal. If you're being asked to analyze things
- 3 wholistically, then you have the opportunity to
- 4 consider everything. And we asked the Company for
- 5 data to enable us to try and do that, and it was
- 6 refused.
- 7 Q. You were asked some questions by Mr. Harris
- 8 regarding the depreciation or regarding the expected
- 9 life of Colstrip and making analyses on a 20-year or
- 10 other period of time. Was there some other basis for
- 11 why you think it's reasonable to go beyond 2018 in
- 12 analyzing the life of the plant?
- 13 A. Yes, page 12 of Exhibit 15 is the last
- 14 depreciation study on Colstrip. And for Colstrip
- 15 Four, the remaining life in '91, after six years of
- 16 operation, was up to 34 and a half years for some
- 17 elements of the investment. That would take us out
- 18 from '91 through 2025.
- 19 Depreciation doesn't march in lock step
- 20 because you make investments in a plant all along the
- 21 life. After 12 months, typically, the remaining life
- 22 has only been reduced by 10 or 11 months, because you
- 23 maintain the investment. But as of the last
- 24 depreciation study, it was up to 35 years of life
- 25 left.

- 1 Q. Was that the Company's depreciation study?
- A. Yes, that was the Company's depreciation
- 3 study. While Colstrip One and Two would hit the end
- 4 of their life sooner, there would still be some
- 5 benefits from Three and Four.
- 6 Q. You were shown Exhibit 64. Could you take
- 7 that out, please? That's a one-page document at this 8 point.
- 9 A. That was --
- 10 Q. That's the Puget Power above-market
- 11 resource page.
- 12 A. Yes.
- 13 Q. Do you have it?
- 14 A. I don't, but I recall it vividly.
- MR. MANIFOLD: May I show him mine?
- 16 JUDGE SCHAER: Yes, you may approach the
- 17 witness.
- 18 THE WITNESS: Thank you.
- 19 Q. Colstrip -- this was prepared by you?
- A. Yes, it was.
- Q. And it shows Colstrip Three and Four as
- 22 being above market or below market?
- A. Above market.
- Q. And what would it -- first of all, when did
- 25 you prepare this, or what's the data point upon which

- 1 this is based?
- 2 A. I prepared this in mid-1996.
- 3 Q. Okay. Would you consider Colstrip Three
- 4 and Four above market today?
- 5 A. Very slightly above market today, yes.
- 6 Q. Would the amount by which it's above market
- 7 be different and a good deal lower than the amount
- 8 that you show on that exhibit?
- 9 A. Yes, for two reasons. First, this exhibit
- 10 shows that the cost was 41 mills per kilowatt-hour in
- 11 '96. The plant has depreciated three more years, and
- 12 the fixed cost component has gone down by more than
- 13 any operating cost increases. And secondly, market
- 14 has come up in that same period of time.
- 15 So the market comes up and cost goes down,
- 16 the potentially stranded costs, or what I termed here
- 17 excess costs, would be much smaller.
- 18 Q. Okay. What if -- and Colstrip One and Two
- 19 are not on that list. Why is that?
- A. Colstrip One and Two I judge to be below
- 21 market, based upon, as it says on here, a market
- 22 value of 20 mills per kilowatt-hour. Colstrip One
- 23 and Two were cheaper than that. They were cheaper to
- 24 build and farther along in depreciation, so much
- 25 cheaper.

- 1 Q. Did you have any analysis to you at that
- 2 time, available to you, that showed what if you
- 3 combined Colstrip Three and Four and Colstrip One and
- 4 Two to see if the package, as it were, was above or
- 5 below?
- 6 A. Well, yes. In the merger, Mr. Marcus
- 7 testified for Public Counsel, and he testified as to
- 8 several different stranded -- potentially stranded
- 9 cost scenarios and calculated the potentially
- 10 stranded costs separately for Puget's larger
- 11 generating resources, for its Mid-Columbia resources,
- 12 for its contract resources.
- Q. Okay. Is that what's shown -- is one of
- 14 those scenarios what's shown in what was marked as
- 15 Exhibit C-65?
- 16 A. Yes.
- 17 Q. Could you refer to that, please?
- MR. HARRIS: I'd object to this as beyond
- 19 the scope of cross-examination. We didn't ask any
- 20 questions about this exhibit, we withdrew the
- 21 exhibit, and it's beyond the scope of the questions
- 22 that were asked of the witness.
- 23 MR. MANIFOLD: I agree that it was
- 24 withdrawn and no questions were asked from it, but
- 25 the witness was asked about Colstrip Three and Four

- 1 being above or below market, and Colstrip -- he
- 2 answered in that part of the examination by Mr.
- 3 Harris about Colstrip One and Two. This exhibit,
- 4 whether it was originally marked by them or by us, we
- 5 could put it forth now, it allows the witness to
- 6 complete his answer about the combination of the two.
- 7 JUDGE SCHAER: I'll allow the witness to
- 8 give his answer about the combination of the two and
- 9 I will allow the Company, on re-cross, if they wish,
- 10 to ask what the source of that information was, but
- 11 let's not go into something that's been withdrawn.
- 12 Just ask him what the number would be.
- O. Mr. Lazar?
- 14 A. Yes.
- 15 Q. What was your opinion or what would your
- 16 opinion have been based on if you had combined
- 17 Colstrip One and Two and Colstrip Three and Four as
- 18 to whether they were above or below market as a
- 19 package at the time of the merger?
- A. I would have relied on the different
- 21 scenarios that were prepared by Mr. Marcus, and those
- 22 scenarios generally showed that the combination of
- 23 Colstrip One and Two, plus Colstrip Three and Four,
- 24 measured from a year 2002 forward perspective, had
- 25 negative stranded costs or stranded benefits. And

- 1 that's illustrated by the calculation at the bottom
- 2 of the second page of C-65. The second to the last
- 3 line is MPV 2002 to 2020 in 2002.
- 4 JUDGE SCHAER: Mr. Lazar, you're referring
- 5 right now to a document that's not admitted in this
- 6 proceeding, so I would ask you just to give the
- 7 information you've given and move on, please.
- 8 MR. MANIFOLD: Your Honor, if I may, that
- 9 would be fine with us, but this information is marked
- 10 by the Company as confidential, so he cannot do that
- 11 on the record.
- 12 JUDGE SCHAER: I believe he's just done it
- 13 on the record, has told us that that shows negative
- 14 net benefit. And I believe that was the point you
- 15 were trying to make, Mr. Manifold, or do you need the
- 16 numbers in the record?
- 17 MR. MANIFOLD: I'd like to have the
- 18 numbers.
- 19 JUDGE SCHAER: Then would you like to have
- 20 this marked for identification and offer it, so we
- 21 can deal with that?
- MR. MANIFOLD: I would. Yes, I would. Do
- 23 we need to mark it again or can we --
- JUDGE SCHAER: Okay. You have shown me a
- 25 document that's been previously marked for

- 1 identification in this docket as C-65. Did you wish
- 2 to offer that exhibit at this time?
- 3 MR. MANIFOLD: Yes, I do, Your Honor.
- 4 JUDGE SCHAER: Is there any objection?
- 5 MR. HARRIS: We just object -- we have a
- 6 continuing objection that this questioning is going
- 7 well beyond the scope of the cross-examination, and
- 8 we object to the admission of the exhibit on that
- 9 basis, also.
- JUDGE SCHAER: I'm going to overrule the
- 11 objection. Exhibit C-65 is admitted.
- 12 Q. Mr. Lazar, directing your attention to the
- 13 second page of Exhibit C-65, is what you're referring
- 14 to in your previous answer, that the net benefit, as
- 15 measured in the manner you described for Colstrip One
- 16 and Two and Colstrip Three and Four together, would
- 17 be the sum of the two numbers that are under those
- 18 columns in the next to last row?
- 19 A. Yes, and it shows net present value for the
- 20 rate plan period in one line, three lines from the
- 21 bottom, at a different present value looking forward
- 22 from the end of the rate plan period, and we're now
- 23 closer to the end of the rate plan period than the
- 24 beginning.
- Q. Okay. You were asked about whether you had

- 1 any information about how the Company had done in its
- 2 merger commitments and its attempt to manage its
- 3 costs and achieve savings. Do you have any
- 4 information from the Company that's more recent
- 5 regarding its achievements?
- 6 A. We have information, first of all, that I
- 7 mentioned on the record from the response to -- I
- 8 think it's Public Counsel Data Request 65 that
- 9 indicates they're saving \$13 million a year from the
- 10 Montana Power contract reformation, and there is
- 11 information in Exhibit C-31 on the Tenaska contract
- 12 restructuring.
- 13 Q. Excuse me. Let me be a little more direct.
- 14 Did you have a recent press release that spoke to
- 15 that?
- 16 A. Oh, on April 22nd, the Company reported
- 17 that 12-month utility operation and maintenance
- 18 expenses were down three percent, primarily due to
- 19 increased operating efficiencies achieved during the
- 20 period.21 Q. That's 1999?
- 22 A. April 22nd, 1999, yes.
- Q. You were asked some questions about, and
- 24 you responded to some, regarding your role in the
- 25 negotiations that resulted in the stipulation. And

- 1 you're aware of some lines of what we're to put in
- 2 the record here and not regarding those negotiations.
- 3 So rather than asking you about what anyone else
- 4 thought, was it your intention, as one of the
- 5 crafters of the stipulation, that the sale of a plant
- 6 like Colstrip -- well, the sale of Colstrip, there is
- 7 no other plant like it -- was part of the power
- 8 stretch goals for the Company?
- 9 A. No, absolutely not. I always interpreted
- 10 power stretch to mean reducing the operating costs of
- 11 things that were operating and reforming the power
- 12 purchase contracts.
- MR. HARRIS: I'd object to the question and
- 14 move that the answer be stricken. I think it's
- 15 irrelevant. The negotiators' subjective intent
- 16 during the merger negotiations has no bearing on the
- 17 issues before the Commission now.
- 18 JUDGE SCHAER: You may respond.
- MR. MANIFOLD: It seems to me that the
- 20 stipulation is, in essence, a contract among the
- 21 stipulating parties. If there is uncertainty as to
- 22 the terms of the contract itself, then anyone who has
- 23 to understand it has to go beyond the four corners of
- 24 the document. It seems to me the intent of the
- 25 crafters of that stipulation is one source. There's

- 1 been a lot of other ones put in during the course of
- 2 the hearing, and this is one other one, one other
- 3 data point as to what meaning this witness thought it
- 4 had.
- 5 MR. HARRIS: May I respond briefly?
- 6 JUDGE SCHAER: Yes.
- 7 MR. HARRIS: It's Black letter law in
- 8 Washington, under Berg v. Hudesman, in interpreting
- 9 contracts, if this were to be viewed as a contract,
- 10 that unexpressed subjective intent of the parties to
- 11 a contract is entirely irrelevant to interpretation
- 12 of the contract itself.
- 13 I also think it's bad policy for the
- 14 Commission to take account of subjective intent of
- 15 parties negotiating an agreement to try to reform the
- 16 agreement in some way after the fact.
- 17 JUDGE SCHAER: Mr. Manifold, I'd like you
- 18 to re-ask the question in terms of what his current
- 19 understanding of the stipulation and order is,
- 20 please.
- 21 Q. Mr. Lazar, is your current understanding of
- 22 the stipulation in the merger case and the
- 23 Commission's order that resulted therefrom, is it
- 24 your understanding that the sale of Colstrip is a
- 25 power stretch savings?

- 1 A. No, that would be inconsistent with my
- 2 understanding of the order.
- Q. Early in his examination of you, Mr. Harris
- 4 asked you about your change, one of the changes
- 5 you've made, which went from a five-year amortization
- 6 to a 20-year amortization. Why did you make that 7 change?
- 8 A. I made that change because it more closely
- 9 reflects the economic life of the asset, and previous
- 10 Commission orders that I had reviewed on asset sales
- 11 favored longer, rather than shorter, amortization
- 12 periods.
- 13 Q. Okay. Would you turn, please, to your
- 14 deposition. There is an apparent inconsistency in
- 15 two statements that I'd like you to clarify. Your
- 16 deposition -- I'm sorry, I don't have an exhibit.
- 17 JUDGE SCHAER: Exhibit Number 59.
- 18 MR. MANIFOLD: Thank you, Your Honor.
- 19 Q. Exhibit 59, internally deposition page
- 20 number 21, line 15, and deposition page 36, line 13.
- 21 In each instance, you make reference to previous
- 22 Commission precedent, in particular -- I believe it's
- 23 a Water Power case, the Othello combustion.
- Were you responding to different points
- 25 here? In one instance, you say you don't recall; in

- 1 the other instance, you cite it as a precedent.
- 2 A. At page 21, I was addressing power cost
- 3 savings that might result from the sale of Othello.
- 4 And at page 36, I was referring to the gain on sale.
- 5 And as I've discussed extensively, those are two
- 6 completely separate issues, and I don't recall what,
- 7 if anything, was done with power cost savings. But
- 8 clearly, the Commission order on Othello was that 100
- 9 percent of the gain on sale was to go to ratepayers.
- 10 Q. Okay. Last line of questions. On Exhibit
- 11 C-43, which was the formerly top secret exhibit in
- 12 the merger case?
- 13 A. Yes.
- 14 Q. You were asked by Mr. Harris whether this
- 15 defined stretch goals, and you said no, but it had
- 16 been useful to you. Why was it useful to you in
- 17 understanding what you think the merger order and
- 18 stipulation meant by power stretch goals?
- 19 A. Well, the most important part was that it
- 20 quantifies the power stretch goals on a year-by-year
- 21 basis.
- MR. MANIFOLD: Your Honor, I have a
- 23 redirect exhibit. May I distribute it now?
- JUDGE SCHAER: Yes. You've handed me a
- 25 one-page document, headed at the top PSE Progress on

- 1 Power Stretch Goals. And is this a confidential
- 2 exhibit, Mr. Manifold?
- 3 MR. MANIFOLD: I don't believe so, Your
- 4 Honor.
- 5 JUDGE SCHAER: You've got a heading of
- 6 Exhibit C at the top.
- 7 MR. MANIFOLD: I have to ask the Company.
- 8 MR. HARRIS: Just one moment.
- 9 JUDGE SCHAER: Okay.
- MR. MANIFOLD: Oh, I'm sorry. I do believe
- 11 it is. I misspoke.
- 12 JUDGE SCHAER: Okay. So you're going to
- 13 take care of getting this treated properly under the
- 14 protective order; is that correct?
- 15 MR. MANIFOLD: I will, I will. I'm sorry.
- 16 It is confidential. One of the sources here is a
- 17 document that the Company says is confidential.
- JUDGE SCHAER: Okay. When you handed this
- 19 out, did you hand it out to anyone who isn't --
- MR. MANIFOLD: No, I didn't.
- 21 JUDGE SCHAER: So I'll mark this for
- 22 identification as Exhibit C-72.
- Q. Mr. Lazar, can you describe what's been
- 24 marked as Exhibit C-72, and how it relates to Exhibit
- 25 C-43?

- 1 A. Yes, the line seven of Exhibit C-72 is the
- 2 annual power stretch goal for '98 through 2001, taken
- 3 directly from C-43.
- 4 Q. And what does C-72 show? What's the point 5 of it?
- 6 A. It's intended to show how the Company is
- 7 doing, how it's done so far on its power stretch
- 8 goals from the data that we have been able to elicit
- 9 from the Company so far. Line one is the Montana
- 10 power savings. Line two is the Tenaska savings,
- 11 coming from Exhibit C-31.
- We asked for and were refused data on March
- 13 Point, Sumas Energy, and Encogen, so there's no
- 14 numbers shown there. Line eight shows the percentage
- 15 of the original goal that has been achieved from the
- 16 reformations of the Montana Power agreements and the
- 17 Tenaska contract.
- Line nine shows, from my exhibit, what the
- 19 Company is asking for in this proceeding, and line
- 20 11, then, shows the percentage of their goal that
- 21 would be achieved from Montana Power, Tenaska and
- 22 Colstrip, were the Company's request in this
- 23 proceeding to be approved.
- Q. Does this show that, based on existing
- 25 contract reformations, the Company has achieved a

- 1 substantial portion of its power stretch goals?
- 2 A. Yes.
- Q. And does this show that if the Company were
- 4 to receive Colstrip recovery as it's requested, it
- 5 would greatly exceed its power stretch goals?
- 6 A. Yes.
- 7 MR. MANIFOLD: Your Honor, I'd move for the
- 8 admission of what's been marked as Exhibit C-72.
- 9 MR. HARRIS: May I voir dire the witness,
- 10 Your Honor?
- JUDGE SCHAER: Yes, you may.
- 12 VOIR DIRE EXAMINATION
- 13 BY MR. HARRIS:
- 14 Q. Did you create this exhibit, Mr. Lazar?
- 15 A. Yes, I did.
- 16 Q. When did you create this exhibit?
- 17 A. This morning.
- 18 Q. And when did you first discuss creating
- 19 this exhibit?
- A. Last night.
- 21 MR. HARRIS: Your Honor, I would object to
- 22 the admission of this exhibit on the basis that it
- 23 should have been provided to us immediately upon its
- 24 creation. This is the first we've seen of it. It's
- 25 covered by our discovery request. We asked for any

- 1 and all documents that relate to their contention
- 2 that the savings from Colstrip fall outside of the
- 3 power stretch savings. That's exactly how they're
- 4 using this document.
- 5 If it had been provided to us at the start
- 6 of hearing this morning, we would have had an
- 7 opportunity to at least prepare to question the
- 8 witness on it. It comes as a complete surprise to
- 9 us.
- 10 JUDGE SCHAER: Mr. Manifold, brief
- 11 response.
- MR. MANIFOLD: Yeah, I was not aware that
- 13 this was the subject of a data request. It only
- 14 really appeared to us yesterday during the hearing
- 15 how important the power stretch goals from the merger
- 16 case have become in this case, and therefore, this
- 17 wasn't an analysis which we had seen as important
- 18 before.
- We could have simply had the witness give
- 20 this information or summarize it from the record, but
- 21 for the fact that a bunch of it has been classified
- 22 as confidential by the Company. That's really the
- 23 reason for putting it on a piece of paper, is because
- 24 the Company has precluded us from just saying it in a
- 25 hearing, as we would normally on redirect, but for

- 1 the confidentiality that we're trying to respect that
- 2 the Company has asserted and we have not challenged.
- 3 JUDGE SCHAER: Looking at the document, the
- 4 first line, response PC-65, is that an exhibit in
- 5 this proceeding?
- 6 THE WITNESS: No.
- 7 MR. MANIFOLD: It's a response by the
- 8 Company to a Public Counsel data request, and I guess
- 9 it's not an exhibit at this point.
- JUDGE SCHAER: Was that a confidential
- 11 response, Mr. Harris?
- MR. HARRIS: I don't believe so.
- 13 MR. MANIFOLD: I don't believe so.
- 14 JUDGE SCHAER: Okay. And then Exhibit C-31
- 15 is in the proceeding?
- 16 MR. MANIFOLD: Yes.
- 17 JUDGE SCHAER: And Exhibit C-43 is in the
- 18 proceeding?
- MR. MANIFOLD: Excuse me. But in case it
- 20 matters, the question marks are in this proceeding,
- 21 as well, because the refusal to answer those. And
- 22 Exhibit C-43 is in the proceeding as line nine,
- 23 non-confidential, and the rest is math.
- JUDGE SCHAER: Mr. Harris, normally I would
- 25 uphold your objection, but my concern here is that

- 1 there are certain numbers on here that are
- 2 confidential, and so I'm inclined to admit this as an
- 3 illustrative exhibit unless you have some concern
- 4 that the numbers in the first line are not accurate.
- 5 So what I would like to do is give you
- 6 until next Friday, as we have done with other items
- 7 that have been entered into the record, to review
- 8 this and to let the Commission know any concerns you
- 9 have regarding its accuracy and to object at that 10 point.
- 11 MR. HARRIS: Thank you, Your Honor.
- 12 JUDGE SCHAER: I do not like to see
- 13 exhibits that have not been previously shared come in
- 14 in this kind of a proceeding. I share your concern.
- MR. HARRIS: Thank you.
- 16 JUDGE SCHAER: At this point, this will be
- 17 admitted under those guidelines. Go ahead, Mr.
- 18 Manifold.
- MR. MANIFOLD: I have one more.
- 20 JUDGE SCHAER: Have you previously shared
- 21 this with --
- MR. MANIFOLD: No, it's a redirect exhibit.
- 23 I didn't understand there to be any time in the
- 24 process when we were to distribute redirect exhibits
- 25 any more than any other parties have for their

- 1 redirect exhibits. They've all been distributed when
- 2 the witness was subject to redirect, I think.
- JUDGE SCHAER: So long as this is not
- 4 something that's been sought and its sources are
- 5 readily identifiable.
- 6 MR. MANIFOLD: Is this confidential?
- 7 THE WITNESS: No.
- 8 JUDGE SCHAER: I'm marking for
- 9 identification as Exhibit 73 a one-page document,
- 10 which reads at the top Revision of Management Cost
- 11 Responsibility to Reflect All Adjustments. Go ahead,
- 12 Mr. Manifold.
- 13 REDIRECT EXAMINATION (CONTINUING)
- 14 BY MR. MANIFOLD:
- 15 Q. Mr. Lazar, what is Exhibit 73, what's been
- 16 marked as Exhibit 73?
- 17 A. Exhibit 73 is a page from my exhibit in the
- 18 merger, in which I used all non-confidential data to
- 19 support Public Counsel's recommendation that no rate
- 20 increase be permitted, the rate plan be zero percent
- 21 for five years, and that the residential exchange
- 22 benefits be required to continue to flow at the then
- 23 approved level.
- 24 The top half of the page are my adjustments
- 25 to Ms. Lynch's non-confidential exhibit, taking her

- 1 cost control target, her merger savings, three -- or
- 2 some specific adjustments that I addressed in my
- 3 testimony on DSM cost, the depreciating production
- 4 rate base. That column would include Colstrip, meter
- 5 reading and billing.
- 6 And I computed that instead of having a
- 7 shortfall, the Company had a \$207 million management
- 8 surplus, and then the bottom half of the page, I
- 9 compared that to both the residential exchange, and
- 10 the one percent, at that time, proposed one percent
- 11 increases. The first column at the bottom part of
- 12 the page is the carry-over of a \$207 million surplus.
- 13 The \$150 million was the amount that the one percent
- 14 increases were expected to provide.
- 15 The third column is the potential loss of
- 16 the exchange benefit and that left the Company with
- 17 Public Counsel's proposal, no increases, and absorb
- 18 any loss of the exchange with a potential exposure of
- 19 274,000 -- \$274 million of potential cost exposure,
- 20 which I compared to their power cost in excess of
- 21 market, which was derived from Exhibit 64, and showed
- 22 that if the Company couldn't achieve such things as
- 23 power stretch savings, that they would be exposed to
- 24 as much as 34 percent of absorption of above-market
- 25 power costs.

- 1 Q. Mr. Lazar, does this relate to the
- 2 questions that have come up about what would have
- 3 happened with -- whether or not the Company had a
- 4 very good opportunity to achieve its power stretch
- 5 and other savings that it committed to during the
- 6 merger?
- 7 A. Yes, I think it's directly relevant to what
- 8 became the stipulation that gave the Company some
- 9 rate increase and required it to absorb any loss of
- 10 exchange benefits. As Mr. Elgin testified, those
- 11 were a trade-off. The trade-off was more favorable
- 12 to the Company than my exhibit showed was necessary.
- 13 But that's the nature of stipulations and
- 14 settlements.
- 15 Q. Does this assist in responding to the
- 16 question you were asked this morning by the bench
- 17 about what other parties thought about whether Puget,
- 18 or PSE, rather, could achieve its commitments?
- 19 A. Yes, it does.
- MR. MANIFOLD: Okay. Your Honor, I'd move
- 21 for the admission of Exhibit 73.
- JUDGE SCHAER: Any objections?
- MR. HARRIS: May I just get one
- 24 clarification, Counsel? Was this a document that was
- 25 admitted in the merger proceeding? This is not

- 1 something that was prepared -- may I ask the witness
- 2 the question?
- 3 JUDGE SCHAER: Yes, you may.
- 4 THE WITNESS: Yes, this was a part of --
- 5 MR. HARRIS: I don't need the detail. It
- 6 was just part of the merger proceeding. It's not
- 7 something that you prepared for this proceeding.
- 8 MR. MANIFOLD: Yeah, I think that's
- 9 reflected in the little inset that shows UE-960195.
- THE WITNESS: It was part of Exhibit 220.
- 11 MR. HARRIS: Thank you. No objection.
- 12 JUDGE SCHAER: That document is admitted.
- 13 Do you have anything further, Mr. Manifold?
- MR. MANIFOLD: No, that's all, Your Honor.
- 15 Thank you.
- 16 JUDGE SCHAER: Are there any questions by
- 17 any other party?
- MR. HARRIS: I have very brief re-cross.
- 19 Really, three minutes.
- JUDGE SCHAER: Go ahead, please.
- 21 RECROSS-EXAMINATION
- 22 BY MR. HARRIS:
- Q. You were asked by Mr. Manifold some
- 24 questions about depreciation. Return on equity is
- 25 calculated on net rate base, isn't it?

- 1 A. The component or revenue requirement that
- 2 represents the return on equity is computed by
- 3 multiplying the allowed rate of return on equity by
- 4 net rate base, yes.
- 5 Q. So if depreciation has been too great, then
- 6 the shareholders have been receiving a return based
- 7 on a net rate base that is too small?
- 8 A. The shareholders have received the
- 9 depreciation and have that money, and the rate base
- 10 is smaller as a result.
- 11 Q. And they are receiving a return on that
- 12 smaller rate base?
- 13 A. Not if the -- if the Company continues to
- 14 own it, then the ratepayers pay less in the future,
- 15 because the rate base is smaller and, thereby, secure
- 16 more benefits from continued ownership of the asset.
- 17 If the asset is sold, then the ratepayers no longer
- 18 get that benefit of paying that return on a smaller
- 19 rate base.
- Q. You were asked quite a few questions about
- 21 the power stretch savings, and you provided some
- 22 information about whether the Company's meeting their
- 23 goals or not meeting their goals. There's no cap in
- 24 the stipulation or in the merger order implementing
- 25 the rate plan on how much the Company can achieve in

- 1 power stretch savings, is there?
- 2 A. No, but --
- 3 Q. In fact, if the Company exceeds its goals,
- 4 it's entitled to keep all of the excess. There is no
- 5 sharing agreement built in, is there?
- 6 A. I'm not sure I can go quite that far.
- 7 There is no sharing mechanism built in, but the
- 8 language of the order specifies on page 26 that the
- 9 rate plan rate levels are rate caps.
- 10 Q. So is it your position that if the Company
- 11 achieves -- overachieves on its power stretch
- 12 savings, that, under the rate plan, its rates could
- 13 be reduced?
- 14 A. I think that -- well, the language speaks
- 15 for itself.
- 16 Q. Is that your position?
- 17 A. That it wasn't expected that that would --
- 18 that they would be reduced by me? I mean, I kind of
- 19 thought that we had a deal and a deal was a deal.
- 20 But the language of the order, which reflects, from
- 21 parties more than me, was it says that the rate plan
- 22 rate levels are rate caps for bundled service, and I
- 23 would assume that that language should leave some
- 24 flexibility for the Commission. It doesn't say rate
- 25 floors; it says rate caps.

- 1 Q. So it's your understanding, then, that if
- 2 the Company does too well on power stretch savings,
- 3 it faces the risk during the rate plan period of
- 4 having its rates reduced, yes or no?
- A. I'm trying to see the relevance of that at
- 6 this proceeding, because this proceeding isn't
- 7 addressing power stretch savings; it's addressing
- 8 Colstrip, which is outside of power stretch.
- 9 Q. I'm just asking you the question. If the
- 10 Company exceeds its power stretch savings, is it your
- 11 understanding that it faces a risk of having its
- 12 rates reduced during the rate plan period?
- 13 A. I didn't expect that to be the case, but
- 14 the order seems to provide for that to potentially be
- 15 the case.
- MR. HARRIS: I have no further questions.
- 17 JUDGE SCHAER: Anything further for Mr.
- 18 Lazar, Commissioners? Thank you for your testimony,
- 19 Mr. Lazar. You may step down.
- 20 Mr. Van Cleve, did you want to address Mr.
- 21 Schoenbeck's testimony at this time?
- MR. VAN CLEVE: Yes, Your Honor. We would
- 23 like to offer the testimony of Donald Schoenbeck, and
- 24 I believe the parties are willing to stipulate to its
- 25 admission. And Mr. Harris has also provided two data

- 1 request responses by ICNU, which we're also willing
- 2 to stipulate to the admission of.
- And I would like to point out one error in
- 4 the testimony. On the cover page, the docket number
- 5 is incorrect, although the rest of the caption is
- 6 correct.
- 7 JUDGE SCHAER: Okay. At this time, I'm
- 8 going to mark for identification as Exhibit T-74 the
- 9 testimony of Mr. Schoenbeck. I'm going to mark for
- 10 identification as Exhibit 75 ICNU's response to PSE's
- 11 first set of data requests, response to Data Request
- 12 Number Five. And I'm going to mark for
- 13 identification as Exhibit 76 ICNU's response to PSE's
- 14 first set of data requests, Data Request Number Nine
- 15 in response. Did you want to offer the testimony at
- 16 this point?
- 17 MR. VAN CLEVE: Yes, Your Honor.
- 18 JUDGE SCHAER: Any objection to its
- 19 admission in the record? That document is admitted.
- 20 Did you want to offer Exhibits 75 and 76, Ms.
- 21 Harris?
- MS. HARRIS: Yes, Your Honor.
- JUDGE SCHAER: Any objection to those
- 24 documents? Those documents are admitted. Is there
- 25 anything further to come before the Commission?

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MR. VAN CLEVE: Your Honor, there is an 1 2 exhibit to Mr. Schoenbeck's testimony. It's his 3 qualifications. 4 JUDGE SCHAER: Okay. 5 MR. VAN CLEVE: You could treat that as the 6 same exhibit, if you want. JUDGE SCHAER: Okay. Then let's note that 8 Exhibit T-74 includes the qualifications of Mr. 9 Schoenbeck. Thank you. Anything else that needs to 10 come before us at this time? It's my understanding that the Company has 12 ordered an expedited transcript and that will be 13 delivered to all parties electronically next 14 Wednesday. Briefs in this matter are due on July 15 31st. And hearing nothing else, we are off the 16 record. 17 (Discussion off the record.) 18 JUDGE SCHAER: Let's be back on the record 19 for just a moment. The date the brief is due in this 20 proceeding is July 30th, not July 31st. We are off 21 the record. 22 (Proceedings adjourned at 12:20 p.m.)