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BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION
 2
                        COMMISSION
 3 In the Matter of the Proposal by)
 4 PUGET SOUND POWER & LIGHT
   COMPANY
                                 ) DOCKET NO. UE-951270
   to Transfer Revenues from PRAM )
 6 Rates to General Rates.
   _____)
  In the Matter of the Application)
 8
   PUGET SOUND POWER & LIGHT
   and
   WASHINGTON NATURAL GAS COMPANY ) DOCKET NO. UE-960195
                                 ) VOLUME 12
10
   For an Order Authorizing the ) Pages 1512 - 1707
11 Merger of WASHINGTON ENERGY
   COMPANY and WASHINGTON NATURAL )
12 GAS COMPANY with and into PUGET )
   SOUND POWER & LIGHT COMPANY, and)
13 Authorizing the Issuance of
   Securities, Assumption of
14 Obligations, Adoption of
   Tariffs, and Authorizations
   in Connection Therewith.
15
   _____)
16
17
             A hearing in the above matter was held on
18 November 6, 1996, at 9:00 a.m. at 1300 South Evergreen
19 Park Drive Southwest, Olympia, Washington before
20 Commissioners RICHARD HEMSTAD and WILLIAM R. GILLIS
21 and Administrative Law Judge JOHN PRUSIA and MARJORIE
22 R. SCHAER.
23
24 Cheryl Macdonald, CSR
25 Court Reporter
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1	The parties were present as follows:					
2	WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION STAFF, by ROBERT CEDARBAUM, Assistant					
3	Attorney General, 1400 South Evergreen Park Drive Southwest, Olympia, Washington 98504.					
4	FOR THE PUBLIC, ROBERT F. MANIFOLD,					
5	Assistant Attorney General, 900 Fourth Avenue, Suite 2000, Seattle, Washington 98164.					
6	PUGET SOUND POWER & LIGHT COMPANY, by JAMES					
7	M. VAN NOSTRAND, Attorney at Law, 411 - 108th Avenue NE, Bellevue, Washington 98004.					
8	WASHINGTON NATURAL GAS COMPANY, by MATTHEW					
9	R. HARRIS, Attorney at Law, 6100 Columbia Center, 701 Fifth Avenue, Seattle, Washington 98104.					
10	NORTHWEST INDUSTRIAL GAS USERS, by PAULA					
11	PYRON, Attorney at Law, 101 SW Main, Suite 1100, Portland, Oregon 97204.					
12	INDUSTRIAL CUSTOMERS OF NORTHWEST					
13	UTILITIES, by CLYDE H. MACIVER, Attorney at Law, 601 Union Street, 4400 Two Union Square, Seattle,					
14	Washington 98101.					
15	BONNEVILLE POWER ADMINISTRATION, by JON D. WRIGHT, Attorney at Law, Routing LQ, P.O. Box 3621,					
16	Portland, Oregon 97208.					
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1			I N	DEX		
	WITNESS:				RECROSS	EXAM
2	ALEXANDER LYNCH	1515 1532				1634
3	HEIDELL					1034
J	LEHENBAUER					1664
4			1673			
5	MARTIN	1680	1683			
5						
6	EXHIBIT					
-	147-151		1518			
7	152 T-153		1527 1532			
8	154-155		1532			
	156		1532			
9	157 158		1532 1532			
10	159		1532			
	160-167		1532			
11	168 169		1532 1532			
12	T-170, 171-					
	T-174		1648			
13	C-175 179		1648 1678			
14	T-176, TS-1	77, 178	1680	1682		
15	180 181		. 111	1683 1684		
13	182		1680			
16	183		1680	1702		
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1	PROCEEDINGS			
2	JUDGE SCHAER: Let's be on the record. The			
3	hearing will come to order. This is a hearing before			
4	the Utilities and Transportation Commission in docket			
5	No. UE-951270 and 960195. Today's date is November 6,			
6	1996. Starting out this morning public counsel with			
7	Ms. Alexander has resumed the stand, and I will remind			
8	you that you were previously placed under oath in this			
9	previously.			
10	Whereupon,			
11	BARBARA ALEXANDER,			
12	having been previously duly sworn, was recalled as a			
13	witness herein and was examined and testified			
14	further as follows:			
15				
16	DIRECT EXAMINATION			
17	BY MR. MANIFOLD:			
18	Q. Ms. Alexander, do you have available to you			
19	the complete response that you provided to the joint			
20	applicants' data request No. 337 to public counsel?			
21	Well, maybe it isn't necessary to go that formally.			
22	A. I have it.			
23	MR. MANIFOLD: Your Honor, yesterday that			
24	document was marked as Exhibit 135 and introduced by			
25	the joint applicants, and by agreement of counsel we			

- 1 agreed that if after reviewing it we wanted to put in
- 2 the rest of the document we could do so and we do wish
- 3 to do so. Because it seemed easier we have simply
- 4 duplicated the entire document and would ask that the
- 5 entire response to that data request be substituted
- 6 for Exhibit 135 and it consists of two stapled
- 7 documents, one of which is the May 1995 report and the
- 8 other is the May 1996 report.
- JUDGE SCHAER: Thank you, Mr. Manifold. Is
- 10 there any objection to placing this document which I
- 11 have now marked as Exhibit 135 in the record as a
- 12 replacement for the Exhibit 135 admitted yesterday?
- MR. HARRIS: No objection.
- JUDGE SCHAER: This document is so
- 15 admitted.
- 16 Next you've handed out a series of
- 17 documents, Mr. Manifold, which I have marked for
- 18 identification as follows. Would you like me to go
- 19 through those?
- MR. MANIFOLD: Yes.
- 21 JUDGE SCHAER: Marked as Exhibit 147 for
- 22 identification is a single page cover sheet followed
- 23 by a multi-page order and states at the top that it is
- 24 the Response to Joint Applicants' Data Request 386.
- THE WITNESS: What exhibit number did you

- 1 mark that as, please?
- JUDGE SCHAER: 147. The response states
- 3 that their surrebuttal in two proceedings is attached,
- 4 and before we went on the record I believe you
- 5 indicated to me, Mr. Manifold, that you wanted only
- 6 the surrebuttal from one of those proceedings
- 7 included.
- 8 MR. MANIFOLD: Yes. That would be the
- 9 Central Maine Power Company surrebuttal, so the other
- 10 one that is attached to the copies that we handed out
- 11 this morning could be discarded or recycled as the
- 12 case may be unless some other party wishes to have
- 13 those -- that put in as well. So one of the two
- 14 documents that you were handed that you should keep is
- 15 the one that says Central Maine Power Company docket
- 16 No. 95-34 -- 92-345.
- 17 JUDGE SCHAER: I've marked for
- 18 identification as Exhibit 148 a document which has
- 19 again a one page cover sheet followed by a multi-page
- 20 document, several multi-page documents entitled the
- 21 Response to joint applicants' data request 332. I've
- 22 marked for identification as Exhibit 149 another
- 23 multi-page document with the cover sheet on top. That
- 24 cover sheet is marked Response to Joint Applicants'
- 25 Data Request 379. I've marked for identification as

- 1 Exhibit 150 another multi-page document which is the
- 2 public counsel Response to Joint Applicants' Data
- 3 request 389.
- 4 MR. CEDARBAUM: Does that include the
- 5 supplemental?
- 6 JUDGE SCHAER: No. And as Exhibit 151 I've
- 7 identified a document which states that it is the
- 8 Supplemental Response from Public Counsel to Joint
- 9 Applicants' Data Request 389.
- 10 (Marked Exhibits 147 151.)
- 11 Q. Ms. Alexander, do you have in front of you
- 12 what have just been marked as Exhibits 147 through
- 13 151?
- 14 A. I do.
- Q. Do those constitute the items as they are
- 16 so indicated?
- 17 A. Yes, they do.
- MR. MANIFOLD: Your Honor, I would move for
- 19 the admission of Exhibits 147 through 151.
- JUDGE SCHAER: Mr. Manifold, I'm finding
- 21 that although I have copies of all those documents the
- 22 accounting advisor and perhaps from what I'm hearing
- 23 Commissioners do not have copies of all of the
- 24 documents that were distributed this morning, so let's
- 25 go off the record for a moment and make sure that

01519 1 everyone has copies of everything. 2 (Discussion off the record.) JUDGE SCHAER: Let's go back on the record, 3 then. Mr. Harris, did you have questions for this 4 5 witness? 6 MR. MANIFOLD: Excuse me, Your Honor. 7 Before we do that, it appeared to me that we had gone off the record in terms of things being recorded when you actually admitted these established that there was 10 no objection. 11 JUDGE SCHAER: Thank you, Mr. Manifold. I believe that is correct so let me indicate that while 12 we were off the record I asked if there was any 14 objection to entry of Exhibits 147 through 151 and 15 parties indicated there was no objection. I will now 16 admit those exhibits. 17 (Admitted Exhibits 147 - 151.) 18 JUDGE SCHAER: Now, Mr. Harris, did you have any questions? 19 20 21 CROSS-EXAMINATION

- 22 BY MR. HARRIS:
- 23 Morning, Ms. Alexander. Ο.
- Morning. 24 A.
- 25 Q. Do you have before you what has been

- 1 admitted as Exhibit 139?
- 2 A. I do.
- 3 O. As I understand it, Exhibit 139 is a
- 4 response to an exhibit prepared by Ms. Lynch which is
- 5 marked now as CEL-9?
- 6 A. Yes.
- 7 Q. Do you also have a copy of CEL-9?
- 8 A. I don't have that in front of me. If you
- 9 have an extra of that I would appreciate it.
- 10 Q. Sure, just one moment.
- 11 A. Okay.
- 12 Q. If you could, please, turn to page 1 of
- 13 CEL-9.
- 14 A. Yes.
- Q. And am I correct in assuming that Exhibit
- 16 139 is a response to page 1 of CEL-9?
- 17 A. Yes.
- 18 Q. Now, I notice that on Exhibit 139 you
- 19 calculated the penalties only for the years 1994 and
- 20 1995 whereas on CEL-9 the penalties are calculated for
- 21 the years 1990 through 1995. Do you see that?
- 22 A. Yes, I do.
- Q. Why is it that you did not calculate the
- 24 penalties for the years 1990 through 1993?
- 25 A. I didn't think they were relevant.

- 1 Q. Did you calculate them at some point and
- 2 just decide not to include them in your exhibit or --
- 3 A. No, no, I really didn't even consider
- 4 calculating them.
- 5 Q. And comparing the two, the differences seem
- 6 to be focused or arise in two areas. One area is in
- 7 the lost time accident calculation. You derive
- 8 different numbers than Ms. Lynch?
- 9 A. Yes. We use different historical data,
- 10 which is why we got different numbers.
- 11 O. So the source of the difference is the
- 12 difference in data not in the manner of the
- 13 calculations?
- 14 A. That's correct.
- 15 Q. And then the other difference is in the
- 16 SAIDI and SAIFI measurements?
- 17 A. Yes.
- 18 Q. And as I understand it, Ms. Lynch, if you
- 19 look on page 1 of 1 on CEL-9 in table 3 she included
- 20 penalties for both SAIDI and SAIFI on certain years.
- 21 You include no penalties for SAIDI and SAIFI?
- 22 A. That's right.
- Q. And the reason for that is because you
- 24 don't have confidence yet that the appropriate
- 25 baselines have been set?

- 1 A. Yes. I recommended that thereby a
- 2 compliance proceeding to revise the proposed baselines
- 3 for SAIDI and SAIFI using a methodology I described in
- 4 my testimony as having been done in Maine to eliminate
- 5 extreme outage data over the history and therefore in
- 6 an ongoing way and that would allow a reset of the
- 7 baseline.
- 8 Q. Are you finished?
- 9 A. I am.
- 10 Q. As you look at CEL-9, the column labeled
- 11 Puget SAIDI, you see the penalties calculated as
- 12 \$750,000 for 1990; \$644,000 in '91; zero '92; 750 in
- 13 '93; zero '94 and 750 in '95. Do you see that?
- 14 A. Yes, I do.
- Q. Would you agree with me that it appears
- 16 that that measurement seems to be working as a light
- 17 switch? It's on or off with the one exception of '91?
- 18 A. In the sense that there are extreme
- 19 variations in the data, yes.
- 20 Q. Does that suggest to you that the
- 21 measurement is not appropriately accounting for
- 22 variations in the data?
- 23 A. The measurement can appropriately
- 24 accommodate variations in the data if we do the
- 25 compliance filing that I recommended. At this point I

- 1 would not recommend the use without further work of
- 2 these two baseline performance standards.
- Q. And finally, if we look down at the
- 4 penalties calculated on your Exhibit 139. 1994
- 5 penalties is approximately \$1,400,000?
- 6 A. Yes.
- 7 Q. Would you consider that penalty to be -- to
- 8 use words I think out of your testimony -- small
- 9 dollars?
- 10 A. No, I wouldn't call that a small dollar
- 11 penalty, but I don't think it's likely to be repeated
- 12 in the future.
- Q. Would you agree that if customers were
- 14 notified that PSE had paid \$1.4 million in penalty
- 15 they would think that was a significant penalty?
- 16 A. I don't know what they would think, but it
- 17 is a dollar amount that is not paltry. It would
- 18 reflect a deterioration in service quality. I do not
- 19 think that's likely to occur.
- 20 Q. You say it would reflect a deterioration in
- 21 service quality. Is it your assertion that service
- 22 quality was poor in 1994?
- 23 A. It's not as good as the company claims it
- 24 is currently performing at or going to be performing
- 25 at over the next several years.

- 1 Q. Just to finish up, when you say performing
- 2 at or going to be performing at, you're capturing the
- 3 fact that your baselines, as they're constructed now,
- 4 include both current performance and some goal
- 5 setting?
- 6 A. Current performance and some internal goal
- 7 setting that has already been done by the company,
- 8 yes.
- 9 MR. HARRIS: Thank you. I have no further
- 10 questions.
- JUDGE SCHAER: Any other counsel have
- 12 questions on this particular exhibit?
- MR. MANIFOLD: Yes.
- JUDGE SCHAER: We're not quite to redirect
- 15 yet. Do the Commissioners have any questions?
- 16 COMMISSIONER HEMSTAD: No.

17

- 18 REDIRECT EXAMINATION
- 19 BY MR. MANIFOLD:
- 20 Q. Ms. Alexander, I would like to go through
- 21 why there's a difference in the LTA numbers that you
- 22 used and Ms. Lynch used. That's the last column on
- 23 both your chart and her chart?
- 24 A. Yes.
- 25 Q. Can you explain what happened?

- 1 A. Well, we just -- we used different data
- 2 from different data requests and responses. She used
- 3 an earlier version of the question we asked and I used
- 4 the most recent version of this same question that we
- 5 asked, and she cited a data response and I cited a
- 6 data response. I used the more recent one and she
- 7 simply had -- perhaps this had been prepared earlier
- 8 and was not updated, I don't know, but in any case we
- 9 just used different historical databases for this
- 10 number here.
- 11 O. The number that you used in this exhibit
- 12 you've just been looking at now, is that the number
- 13 that was provided by the company in response to public
- 14 counsel data request 225?
- 15 A. That's correct.
- 16 Q. And is that the same number that you used
- 17 in your direct testimony?
- 18 A. Yes, it is.
- 19 Q. And is that the data you cited in your
- 20 direct testimony as the source of your LTA number?
- 21 A. Yes.
- 22 Q. And is it your conclusion that Ms. Lynch
- 23 used in her backcast the response -- the company's
- 24 response to an earlier public counsel data request No.
- 25 193?

- 1 A. Yes, that's my understanding, in fact her
- 2 work papers so indicated.
- 3 Q. And you did not use No. 193 in preparing
- 4 your chart?
- 5 A. No, I didn't.
- 6 Q. So to the extent she used the data from
- 7 193 it's not a reflection of your testimony in this
- 8 case?
- 9 A. No.
- 10 Q. Did you attempt to call Ms. Lynch to
- 11 establish why there was a difference here?
- 12 A. Actually, I did, yes.
- 13 Q. How many times?
- 14 A. I left two or three messages over a period
- 15 of a week two weeks ago and for what reason, I don't
- 16 know, but we did not make connection with each other
- 17 and so I was unable to handle the matter informally.
- 18 Q. So you never got a call back from her?
- 19 A. That's correct.
- Q. Had your intent been to try and iron out
- 21 what difference there was on this over the phone so it
- 22 could be handled informally?
- A. Yes, it was.
- MR. MANIFOLD: Your Honor, I have a
- 25 document I would like to have marked as the next

- 1 exhibit.
- JUDGE SCHAER: I'm a little bit concerned
- 3 that we're getting farther afield, Mr. Manifold. Is
- 4 this the response to 225 or --
- 5 MR. MANIFOLD: Yes.
- 6 JUDGE SCHAER: Okay. It's about the only
- 7 thing I could see that might be allowable at this
- 8 point.
- 9 MR. MANIFOLD: It's in response to Mr.
- 10 Harris's questions about the SAIDI/SAIFI on this
- 11 chart.
- JUDGE SCHAER: Well, why don't you
- 13 distribute it and we'll talk about it. I've marked
- 14 for identification as Exhibit 152 a multi-page
- 15 document. Appears to be a letter to the
- 16 administrative director of the Maine Public Services
- 17 Commission from Jeffrey Green who is the manager of
- 18 consumer affairs of Central Maine Power.
- 19 (Marked Exhibit 152.)
- 20 THE WITNESS: Is it appropriate to describe
- 21 this document further?
- MR. MANIFOLD: I'm about to do that.
- JUDGE SCHAER: You need to wait for a
- 24 question.
- 25 Q. Ms. Alexander, do you have in front of you

- 1 what's been marked as Exhibit 152?
- 2 A. Yes.
- 3 Q. Are you familiar with this document?
- 4 A. Yes, I am.
- 5 Q. Can you describe what it is?
- 6 A. Yes. This is a letter from Central
- 7 Maine Power Company to the Maine Public Utilities
- 8 Commission which is in part a report -- the first part
- 9 of this letter is a report of experiences by the
- 10 company with its service quality index for a full
- 11 year, but then starting on page 2 of the letter,
- 12 reports on the compliance filing to document a
- 13 methodology for excluding severe and major storms from
- 14 the outage data in the service quality index. And so
- 15 the letter is in most part a description of the
- 16 methodology that the parties agreed on and the recast
- 17 data historically for effectuating that approach.
- Q. At the time this was filed with the Maine
- 19 Commission, were you an employee of the Maine
- 20 Commission?
- 21 A. Yes. At this time I was director of the
- 22 consumer assistance division of the Commission and had
- 23 participated in the discussions which led to this
- 24 compliance filing.
- 25 Q. Did you provide a copy of this to the

- 1 company in early September during informal
- 2 discussions?
- 3 A. Yes, we did. We presented this to the
- 4 company in our meetings in early September as the
- 5 methodology we recommended for handling the
- 6 variability in the data and the need to eliminate
- 7 extreme weather outage situations. I also described
- 8 in very basic form this approach in my direct
- 9 testimony filed in this proceeding.
- 10 Q. Does this represent the type of analysis
- 11 that you were indicating should be ordered by the
- 12 Commission to be engage in a compliance proceeding in
- 13 your responses this morning to Mr. Harris?
- 14 A. Yes, it is.
- MR. MANIFOLD: Your Honor, I would move for
- 16 the admission of Exhibit 152.
- 17 MR. HARRIS: I have no objection.
- 18 JUDGE SCHAER: Document is admitted.
- 19 (Admitted Exhibit 152.)
- MR. MANIFOLD: No other questions.
- 21 JUDGE SCHAER: Is there anything further
- 22 for this witness? Thank you for your testimony.
- 23 Let's go off the record for just a moment to allow the
- 24 next witness to take the stand. Any party having
- 25 documents that you wish to have made exhibits through

- 1 Ms. Lynch please distribute them now.
- 2 (Discussion off the record.)
- JUDGE SCHAER: Let's be back on the record.
- 4 While we were off the record a number of documents
- 5 were distributed and once the witness is sworn those
- 6 will be identified.
- 7 Whereupon,
- 8 COLLEEN LYNCH,
- 9 having been first duly sworn, was called as a witness
- 10 herein and was examined and testified as follows:
- JUDGE SCHAER: Why don't you let me
- 12 identify the documents, Mr. Harris, and then I will
- 13 have you ask the witness about them. Ms. Lynch's
- 14 rebuttal testimony, Exhibit CEL-7, I've marked for
- 15 identification as Exhibit T-153. Exhibit CEL-8 I've
- 16 marked for identification as Exhibit 154. Exhibit
- 17 CEL-9 I've marked for identification as Exhibit 155.
- 18 A multi-page document, appears to be pages of a
- 19 transcript in this proceeding, is the response to
- 20 public counsel data request 271 has been marked for
- 21 identification as Exhibit 156.
- 22 Single page document marked at the top
- 23 Response to Public Counsel Data Request No. 226 has
- 24 been marked for identification as Exhibit 157. Single
- 25 page exhibit marked at the top Response to Public

- 1 Counsel Data Request 227 has been marked for
- 2 identification as Exhibit 158. Single page exhibit
- 3 marked at the top Response to Public Counsel Data
- 4 Request 272 has been marked for identification as
- 5 Exhibit 159. Single page exhibit marked at the top
- 6 Response to Public Counsel Data Request No. 273 has
- 7 been marked for identification as Exhibit 160.
- 8 Single page exhibit marked Response to
- 9 Public Counsel Data Request No. 274 has been marked
- 10 for identification as Exhibit 161. Multi-page exhibit
- 11 marked Response to Public Counsel Data Request No. 170
- 12 has been identified as Exhibit 162. Single page
- 13 exhibit marked Response to Public Counsel Data Request
- 14 No. 174 has been identified as Exhibit 163. Single
- 15 page document Marked Response to Public Counsel Data
- 16 Request No. 175 has been marked for identification as
- 17 Exhibit 164.
- 18 Multi-page document marked Response to
- 19 Public Counsel Data Request No. 178 has been identified
- 20 as Exhibit 165. Multi-page document marked --
- 21 identified as Response to Public Counsel Data Request
- 22 No. 322 has been marked for identification as Exhibit
- 23 No. 166. A lengthy document marked Response to Public
- 24 Counsel Data Request No. 269 has been marked for
- 25 identification as Exhibit 167.

- 1 A single page document entitled Comparison
- 2 of a Service Quality Index Proposed by the Public
- 3 Counsel and the Customer Service Program proposed by
- 4 the joint applicants has been marked for
- 5 identification as Exhibit 168. A single page document
- 6 entitled Potential Penalty Dollars at Risk for Poor
- 7 Performance has been marked for identification as
- 8 Exhibit 169.
- 9 (Marked Exhibits T-153, 154 169.)

10

- 11 DIRECT EXAMINATION
- 12 BY MR. HARRIS:
- Q. Good morning, Ms. Lynch. Could you state
- 14 your name for the record, please, and spell your last
- 15 name?
- 16 A. My name is Colleen E. Lynch, L Y N C H.
- 17 Q. Do you have before you what's been marked
- 18 for identification as Exhibit 153?
- 19 A. I do.
- 20 Q. Is that your prefiled rebuttal testimony in
- 21 this proceeding?
- 22 A. It is.
- Q. And in compliance with the Commission's
- 24 twelfth supplemental order in this matter, do you have
- 25 redactions to make to that prefiled rebuttal

- 1 testimony?
- 2 A. Yes.
- Q. And if I could direct your attention to
- 4 page 13, lines 13 and 14 are the redactions as
- 5 follows: Deletion beginning on line 13 with the word
- 6 "notwithstanding," a deletion carrying forward through
- 7 line 14, the middle of the line, "rate relief."
- 8 A. Yes.
- 9 Q. With that change to your prefiled rebuttal
- 10 testimony, is the testimony complete and accurate?
- 11 A. Yes.
- MR. HARRIS: At this time joint applicants
- 13 would offer what's been marked for identification as
- 14 Exhibit T-153.
- JUDGE SCHAER: Any objections?
- MR. CEDARBAUM: I have no objection with
- 17 the redaction that Ms. Lynch just stated. I think
- 18 that's in conformance with the Commission's order.
- 19 Just as a caveat on the record that doesn't mean that
- 20 I necessarily agree with any of her other conclusions
- 21 as stated in that paragraph beginning on line 11, but
- 22 I don't have any objection to the admission of the
- 23 testimony.
- JUDGE SCHAER: That document will be
- 25 admitted.

- 1 (Admitted Exhibit T-153.)
- 2 Q. Do you also have before you what's been
- 3 marked for identification as Exhibits 154 and 155?
- 4 A. Yes.
- 5 Q. Are those the exhibits offered in support
- 6 of your prefiled rebuttal testimony in this
- 7 proceeding?
- 8 A. They are.
- 9 Q. Were they prepared by you or under your
- 10 direction and control?
- 11 A. Yes.
- 12 Q. Are they complete and accurate to the best
- 13 of your knowledge?
- 14 A. Yes.
- MR. HARRIS: We would offer Exhibits --
- 16 what's been marked for identification as Exhibits 153
- 17 and 154.
- JUDGE SCHAER: I believe that's 154 and
- 19 155.
- 20 MR. HARRIS: I'm sorry, 154 and 155.
- 21 Excuse me, Your Honor.
- JUDGE SCHAER: Any objection?
- MR. CEDARBAUM: No.
- JUDGE SCHAER: Those documents are
- 25 admitted.

- 1 (Admitted Exhibits 154 and 155.)
- Q. Finally, Ms. Lynch, I noticed as you
- 3 approached the witness stand you were limping and you
- 4 are recovering from a black eye. That has nothing to
- 5 do with this proceeding, does it?
- 6 A. No, it does not.
- 7 MR. HARRIS: With that, Your Honor, the
- 8 witness is available for cross-examination.
- 9 JUDGE SCHAER: Mr. Cedarbaum, did you have
- 10 questions of this witness?
- MR. CEDARBAUM: Yes, I do. Just questions,
- 12 though.
- 13 JUDGE SCHAER: Only verbal questions.
- 14
- 15 CROSS-EXAMINATION
- 16 BY MR. CEDARBAUM:
- 17 Q. Ms. Lynch, let's talk about customer
- 18 service quality first and at the end I will have a few
- 19 questions for you about Exhibit 28, but with respect
- 20 to customer service quality, is it correct that as to
- 21 monitoring service quality both Puget and Washington
- 22 Natural currently track business office performance and
- 23 Washington Natural currently tracks response time?
- 24 A. That's correct.
- 25 Q. Is it correct that neither applicant in

- 1 this proceeding currently administers a customer
- 2 survey to track duration or frequency of outages?
- A. A customer survey to track? I believe
- 4 that's correct. We, as you know, do track the outages
- 5 through the other matters of material that we've
- 6 presented.
- 7 Q. But as to customer survey you do not?
- 8 A. I don't believe that they're in the
- 9 surveying tools that we currently use.
- 10 Q. I have a few questions for you about
- 11 Exhibit 155, which is CEL-9. And this is your
- 12 calculation, again, as opposed to Ms. Alexander's
- 13 calculation of the penalties that would have been
- 14 incurred since 1990 had the service quality index been
- 15 in place as proposed by public counsel and staff; is
- 16 that right?
- 17 A. That's correct.
- 18 Q. And you've testified, I think, earlier,
- 19 perhaps in your rebuttal testimony, as prefiled that
- 20 the complaint portion of the customer service program
- 21 uses the 1993 to '95 average as a baseline less high
- 22 bill complaints; is that right?
- 23 A. That was the original proposal, yes.
- Q. Is that still the proposal?
- 25 A. Yes.

- 1 Q. So you've looked at historical performance
- 2 in terms of establishing a baseline?
- 3 A. We've looked at the actual Commission
- 4 complaints on record for those years.
- 5 Q. And again, that would be for an historical
- 6 period to establish what you think is a reasonable
- 7 baseline?
- 8 A. That's correct.
- 9 O. Would it be reasonable to examine other
- 10 historical periods, at least to consider them?
- 11 A. I think that when looking at and trying to
- 12 understand data, especially to set these types of
- 13 baselines it would probably be very useful to look at
- 14 whatever data you have available for additional
- 15 information it might have so that you do have a full
- 16 and complete understanding of the true nature of the
- 17 data.
- 18 Q. That might be beyond, then, the '93 to '95
- 19 period that you looked at?
- 20 A. It might, yes.
- 21 Q. Looking at page 1 of your Exhibit 155,
- 22 column 1, the complaint ratio column shows a trend in
- 23 the last three years of data that decreases; is that
- 24 right? It goes from .57 to .36 for the years 1993 to
- 25 1995?

- 1 A. That's correct.
- Q. And and you've proposed a baseline of .4
- 3 which is higher; is that right?
- 4 A. The baseline on this page is the baseline
- 5 proposed by Ms. Alexander, the .4.
- 6 Q. Let's turn now to your testimony, rebuttal
- 7 testimony, at page 6. At lines 4 to 6 you state that
- 8 "public counsel seeks to create more regulation in
- 9 areas that are already regulated and have existing
- 10 enforcement mechanisms. The two specific areas are
- 11 treatment of employee lost time accidents and customer
- 12 disconnections." Do you see that testimony?
- 13 A. Yes.
- Q. You were asked in staff data request No.
- 15 229 to identify the enforcement mechanisms that you
- 16 reference in the testimony that I just quoted, and is
- 17 it correct that part of your response was, "I do not
- 18 specifically refer to enforcement mechanisms"? Would
- 19 you accept subject to your check that was a part of
- 20 your response?
- 21 A. Yes, I will accept that.
- Q. Also as part of that response you list a
- 23 number of Washington Administrative Code rules, WAC
- 24 296-45-155, 24 and 62. Do you know whether or not any
- 25 of the rules cited in those chapters impose penalties

- 1 for increases in lost time accidents?
- 2 A. I don't know.
- 3 Q. Let's put customer service aside and turn
- 4 now to your testimony with respect to Exhibit 28. On
- 5 page 12 of your rebuttal testimony in the last
- 6 paragraph you state that "Exhibit 28 is a presentation
- 7 of known and measurable cost pressures facing Puget
- 8 during the rate stability period." Is that right?
- 9 A. Yes.
- 10 Q. Is it correct that in your measurement of
- 11 nonproduction cost pressures in Exhibit 28 that as a
- 12 starting point you use the cost of service figures
- 13 from the informational filing in docket UE-951270 and
- 14 you divided those figures by the kilowatt hours in
- 15 PRAM 5 which would constitute a different time period;
- 16 is that right?
- 17 A. That's correct. The nonproduction costs in
- 18 Exhibit 28 were from that filing and did unitize over
- 19 those kilowatt hours that you mention.
- 20 O. Is it also true that the level of DSM
- 21 revenue requirement that's embedded in PRAM 5 is
- 22 expected to decline during the rate period as
- 23 overlayers get recovered?
- A. I believe so, but again, I would recommend
- 25 that you discuss that type of question with Mr. Story.

- 1 Q. Your exhibit, though, doesn't -- your
- 2 exhibit uniformly applies an escalation rate to the
- 3 initial total nonproduction cost data including DSM;
- 4 is that right?
- 5 A. That's correct. My Exhibit 28 again begins
- 6 at a starting point of the informational filing, the
- 7 \$74 million filing, and then uses escalators that on
- 8 average are about 2 and a half percent for those types
- 9 of costs, yes.
- 10 Q. And so by uniformly applying an escalation
- 11 rate you didn't show any deep decline during the rate
- 12 period for any DSM revenue requirement that might also
- 13 decline?
- 14 A. There was no isolation of any specific
- 15 costs in Exhibit 28. It was to demonstrate in using
- 16 information that was available at the time of the
- 17 filing to demonstrate the cost pressures that PSE and
- 18 the joint applicants have and will have during the
- 19 rate stability period.
- MR. CEDARBAUM: Your Honor, that completes
- 21 my questioning of Ms. Lynch. I would just move for
- 22 the record that her reference in one of her answers to
- 23 a \$74 million figure should be stricken. I think that
- 24 would be consistent with the Commission's ruling on
- 25 the motion to exclude from last week.

- 1 JUDGE SCHAER: Mr. Cedarbaum, it's my
- 2 understanding that that is a figure that's in the
- 3 record from the direct case so I would not --
- 4 MR. HARRIS: If I may respond, Your Honor.
- 5 That's my understanding as well and that what was
- 6 stricken specifically was some of the supporting
- 7 materials that were offered by Mr. Story in rebuttal.
- 8 MR. CEDARBAUM: I will withdraw the motion.
- 9 I guess my concern is that we do have other testimony
- 10 in this proceeding. I think for the cross-examination
- 11 of Ms. Lynch that the Commission won't reach the issue
- 12 in this case as to whether or not that figure is
- 13 appropriate or some other figure is appropriate. Just
- 14 as long as we're clear on that I don't want the record
- 15 to stand that somehow staff or other parties in this
- 16 room might agree with the figure that she just
- 17 represented.
- JUDGE SCHAER: Well, I think that staff has
- 19 made it quite clear that it does not agree with that
- 20 figure, but I do believe that that figure is in Mr.
- 21 Story's Exhibit 24 and may be referred to in the depth
- 22 that Ms. Lynch referred to it.
- MR. CEDARBAUM: Thank you. That's all I
- 24 have.
- 25 JUDGE SCHAER: Mr. Manifold, did you have

- 1 questions of this witness?
- 2 MR. MANIFOLD: Yes.
- JUDGE SCHAER: If you want to just offer
- 4 the exhibits and move on.

5

- 6 CROSS-EXAMINATION
- 7 BY MR. MANIFOLD:
- 8 Q. Ms. Lynch, this is the first time you've
- 9 taken the stand in this case, isn't it?
- 10 A. No.
- 11 Q. It's the first time you've been subjected
- 12 to cross-examination on your direct testimony by the
- 13 parties?
- 14 A. Regarding service quality.
- 15 Q. Yes. Because that cross-examination was
- 16 waived previously in the pursuit of negotiations or
- 17 settlement or discussions on the service quality
- 18 portion of the testimony?
- 19 A. Yes.
- 20 Q. So you have not previously been
- 21 cross-examined by the parties on either your direct
- 22 testimony or your supplemental testimony, in addition
- 23 to your rebuttal testimony, on service quality?
- 24 A. That's correct.
- 25 Q. The word penalty is used quite a bit in

- 1 this case and is used a number of times by you. Could
- 2 you explain what you mean by that word?
- 3 A. Generally what I mean by the word penalty
- 4 is an assessment to an amount of money in response to
- 5 some action that the company did or did not take.
- 6 Q. Is it your understanding -- and the company
- 7 originally proposed a program under come something
- 8 called penalty would be assessed or could be assessed
- 9 by the Commission; is that correct?
- 10 A. That's correct in that when we were
- 11 developing the original case it seemed to us that in
- 12 order to demonstrate a commitment to the topic of
- 13 service quality beyond what we demonstrated just as a
- 14 marry of ongoing operation there would be a need for
- 15 such a mechanism as penalties.
- Q. Does that mean that as far as the company
- 17 is concerned you're satisfied in the context of the
- 18 merger application with the Commission's authority to
- 19 assess penalties under the sort of circumstances that
- 20 have been discussed?
- 21 A. What that means is that we are willing to
- 22 consent to penalty levels for situations or for
- 23 measurements such as we have included in our proposal
- 24 to assess the value of service quality.
- 25 Q. And are you willing to do that for

- 1 alterations of those measures or alterations of those
- 2 amounts? Well, let me take that separately. Are you
- 3 willing to do that for different measures or different
- 4 measurements of service quality?
- 5 A. I can't really speak to what we are willing
- 6 to do. My --
- 7 Q. If the Commission orders it.
- 8 A. Again, I can't speak to what we're willing
- 9 to do. I would address you to Mr. Sonstelie or to Mr.
- 10 Vittitoe what our reaction would be to a Commission
- 11 order.
- 12 Q. So you want to refer questions to your boss
- 13 too?
- 14 A. Yes, sir.
- 15 Q. They're going to be so excited. Would you
- 16 agree that the premise for having a service quality
- 17 index or a service quality program is a multi-year
- 18 rate plan during which there would not be general rate
- 19 cases and therefore would not be the opportunity for
- 20 the Commission to review the service quality of the
- 21 company and make adjustments in its revenues based
- 22 upon service quality?
- 23 A. You're going to love this. Could I hear
- 24 that one again?
- 25 (Record read as requested.)

- 1 A. We believe, as I just said, the reason for
- 2 the penalty -- excuse me, the reason for the service
- 3 quality program with the associated penalty is to
- 4 demonstrate the commitment to service quality during
- 5 the multi-year period. However, it seems to me from
- 6 listening to the public counsel testimony and staff
- 7 testimony that the premise there is for their
- 8 understanding or their expectation that there will be
- 9 no influence by this Commission over the companies
- 10 during that multi-year period, and that in fact just
- 11 isn't the case. There is not a total lack of
- 12 influence of this Commission during the rate stability
- 13 period. And that is demonstrated by all of the
- 14 actions -- actions items that we have identified in
- 15 Mr. Amen's testimony, all the things that we need to
- 16 accomplish during the period. Influence is there and
- 17 is available, even if we are not in front of them with
- 18 the general rate case.
- 19 Q. Would you agree that absent a general rate
- 20 case there is not a mechanism for adjusting the
- 21 company's rates in response to any perceived
- 22 deterioration of service quality?
- 23 A. Yes, but as I've just said, there are
- 24 opportunities for this Commission to influence our
- 25 companies and the way in which they operate in other

- 1 than just simply setting the rate and that is --
- 2 Q. So you're agreeing with my -- go ahead.
- 3 A. And that is for the types of actions that
- 4 we need to accomplish.
- 5 Q. So the answer is yes with the qualification
- 6 that there are other opportunities to influence the
- 7 company?
- 8 A. Yes, as I said in my answer to your
- 9 question.
- 10 Q. When did you begin studying or gathering
- 11 information on the subject of service quality in the
- 12 context of a multi-year rate plan?
- 13 A. When we were preparing the original
- 14 application we were looking at different alternatives
- 15 that might meet the goals and the needs of the
- 16 company, and frankly, the expectations of parties in
- 17 setting out a multi-year plan, and those included
- 18 alternatives such as performance-based ratemaking. In
- 19 looking at performance-based ratemaking applications
- 20 there seemed to be this link to -- or if a PBR existed
- 21 it seemed to have with it an associated service quality
- 22 index, and so in developing our prefiled case was when
- 23 our activity -- my activity in particular started
- 24 regarding service quality issues.
- Q. When would that be in terms of time? Would

- 1 that be the roughly October/November time frame last
- 2 year?
- 3 A. Yes.
- 4 Q. And are you the lead person to gather
- 5 information and study that issue for the two
- 6 companies?
- 7 A. Actually, what we've done is we have
- 8 established a sort of team approach to evaluating that
- 9 kind of information. That includes people who are
- 10 involved in this kind of arena as well as in
- 11 operations, people who are managing that type of
- 12 activity and so I hesitate to say that I'm the lead on
- 13 that activity. I participated in that activity.
- 14 Q. How is it determined that you would be the
- 15 witness to testify on the company's proposals among
- 16 the various people who are working on the project?
- 17 A. I believe that was decided, number one --
- 18 well not number one but for several reasons. I have
- 19 testified before this Commission in the past. I am
- 20 involved in the team. I have experience in dealing
- 21 with issues of a regulatory matter. I have attended
- 22 some seminars regarding issues of the PBR and
- 23 performance-based ratemaking and those addressed
- 24 service quality. I have sat in on regional task forces
- 25 that deal with the issues of service quality. For

- 1 starters.
- 2 Q. In your research on this area -- is it fair
- 3 to say you did research in this area? I don't want to
- 4 put words in your mouth but sounds like a summary of
- 5 what you said, the area of service quality.
- 6 A. We did research of different degrees of
- 7 thoroughness, yes.
- 8 Q. And in that research did you look at --
- 9 what did you do? Did you look at Commission orders
- 10 from other states? Did you talk to other utilities?
- 11 Did you look at publication from EEI or other industry
- 12 sources?
- 13 A. On the broad subject of service quality?
- 14 Q. Yes, and what sort of measurements people
- 15 and how they go about building a service quality
- 16 guarantee as the company wanted to do.
- 17 A. Well, we looked at, frankly, industry
- 18 articles that have been written on the subject
- 19 including those that have been mentioned before here.
- 20 We, as I said --
- 21 Q. You mean the one Ms. Alexander wrote?
- 22 A. That's the one, yes. And I believe in my
- 23 -- just on that, in my testimony, I believe it's in my
- 24 prefiled, I attached another article which
- 25 demonstrated -- it's a different approach to service

- 1 quality but it's the service guarantee article, which
- 2 is also along the lines of what we're talking about.
- 3 Just how to maintain service quality to our customers.
- I attended -- I don't recall who presented
- 5 it but seminars where quite a few utilities have got
- 6 together and discussed their experiences with PBR.
- 7 Things that we're working with them in terms of
- 8 especially their service quality monitoring. And then
- 9 just as a professional in the industry we receive
- 10 articles dealing with the subject. There's phone
- 11 calls with colleagues at different industries and
- 12 monitoring of just what's available in the press.
- 13 Q. What kind of utilities were you talking to
- 14 or reviewing the data on service quality indices?
- 15 A. I met with -- I can't recall the individual
- 16 but I met with the -- someone, a representative from
- 17 San Diego Gas and Electric was at the conference that
- 18 I was attending.
- 19 Q. What was the time frame of that?
- 20 A. When I attended the conference?
- 21 Q. Yes.
- 22 A. I'm thinking that it was last spring. I'm
- 23 not sure exactly of the specific date.
- Q. You mean spring of '96 or '95?
- 25 A. Yes, spring of '96.

- 1 Q. Did you talk to the other investor-owned
- 2 utilities in the northwest or research material
- 3 regarding their service quality measures or
- 4 measurements?
- 5 A. I believe that --
- 6 Q. Excuse me. When I say you, since you're
- 7 the person speaking for the committee, I mean both you
- 8 individually and the material available to you through
- 9 others on the committee.
- 10 A. I think that we collectively as a committee
- 11 did -- I know that on -- at various times I believe
- 12 that people who have access to who weren't exactly
- 13 directly on deal with individuals from the other
- 14 investor-owned utilities regarding service quality,
- 15 and that's -- and what I am thinking of there is the
- 16 issue of or the area of consumer complaints and the
- 17 addressing of those types of things. Our person in
- 18 charge of that regularly meets, I believe -- that's my
- 19 understanding -- regularly meet with the various
- 20 companies, and again, it's addressing service quality
- 21 and concerns in trends that we see in those areas.
- 22 Q. Do people in the companies, for instance,
- 23 that deal with phone center performance or meeting
- 24 points or service outages or the other things that go
- 25 into customer quality, do those people attend meetings

- 1 or talk to their peers and other companies to see
- 2 what's going on and how the companies deal with these
- 3 sorts of issues?
- 4 A. I can't say specifically who does what. I
- 5 would assume that there is -- that type of
- 6 conversation, that type of dialogue going on. I can't
- 7 point to any instances but it's consistent with the
- 8 way in which -- I guess my experience with the ways in
- 9 which things are done.
- 10 Q. So, for instance, one of the issues
- 11 obviously in this matter is the phone center
- 12 performance and how quickly telephones are answered.
- 13 Would you expect that the person who supervises that
- 14 within each of the companies would be in contact with
- 15 their peers and other organizations to see how other
- 16 organizations -- what kind of standards they set for
- 17 themselves and how they go about achieving those
- 18 standards?
- 19 A. I would say that the professionals leading
- 20 that kind of activity at the company would know, would
- 21 be informed in the I would call it state-of-the-art of
- 22 the activity, just what's possible with technology,
- 23 what's being accomplished in terms of the different
- 24 objectives.
- 25 Q. Do you have available to you your response

- 1 to public counsel data request No. 43?
- 2 A. Yes.
- 3 Q. Does your copy show when that was responded
- 4 to by you?
- 5 A. Yes, it does not.
- 6 Q. Would you accept subject to your check that
- 7 that data request was sent to the company under cover
- 8 of letter dated May 30, 1996?
- 9 A. If you give me a minute I can check that
- 10 right now. Public counsel data request No. 43, in a
- 11 letter cover sheet that I have it appears that it was
- 12 June 18?
- 13 Q. The response?
- 14 A. Yes.
- 15 Q. That's fine. The date I was giving was May
- 16 30 as the submission of the request and so the
- 17 response was June 18. Would you confirm that in that
- 18 request public counsel asked Mr. Vittitoe in this
- 19 instance to "provide any objective criteria used in
- 20 the electric/gas industry to measure service quality
- 21 and to provide any objective criteria NewCo would use
- 22 to measure gas or electric service quality, that was
- 23 the request?
- A. That's the question, yes.
- 25 Q. Is it correct your answer was, "We are not

- 1 aware of any industry-wide quality of service
- 2 measures."
- 3 A. That is my response, yes.
- 4 O. Is that accurate?
- 5 A. Yes, it is. I think, well, what I meant
- 6 there was, and I think this is consistent with
- 7 testimony from Ms. Alexander, that for gas and the
- 8 electric industry the issue of measurement of service
- 9 quality, as we are doing it here, is a new question, a
- 10 new challenge for us, and that I would hesitate that
- 11 anything that we have available -- anything that's in
- 12 the industry now to call that an industry standard. I
- 13 would call that one application or one attempt to
- 14 measure service quality, but I certainly wouldn't call
- 15 it an industry standard. I don't believe it's
- 16 applicable to across the board.
- 17 Q. The question was "provide any objective
- 18 criteria used in the industry."
- 19 A. That's right.
- 20 Q. And your answer was you don't have anything,
- 21 so my reading of your answer was that the time you
- 22 responded to this you were not aware of any service
- 23 quality measures used any place in the electric or gas
- 24 industry. You're saying that's not your answer?
- 25 A. I am saying that my answer is stated, that

- 1 this question, in my opinion, asked for "used in the
- 2 industry" and that I interpreted that to mean industry
- 3 standard of which as I said I don't have. I have
- 4 information for specific applications. I don't have a
- 5 collection of, nor do I think they exist, of objective
- 6 standards that are available in the industry.
- 7 Q. So at the time you responded to this did
- 8 you have information regarding service quality
- 9 objective criteria used by specific electric or gas
- 10 companies that are members of the electric or gas
- 11 industry?
- 12 A. We had -- yes.
- 13 Q. And you did not provide them in response to
- 14 this?
- 15 A. That's correct, as I've stated before.
- 16 Q. Do you have your response to public counsel
- 17 data request No. 72?
- 18 A. I can get it. Yes, I have this.
- 19 Q. Would you confirm that the request, which
- 20 was to you specifically regarding your direct
- 21 testimony, stated, "provide (or cite if in UTC
- 22 document) all information relied upon for this
- 23 testimony regarding perceptions that 'other utilities'
- 24 have sacrificed service quality for cost savings.
- 25 Indicate Ms. Lynch's opinion regarding whether the

- 1 perceptions are accurate."
- 2 A. That is the question.
- 3 Q. And your response was, "The testimony was
- 4 based on, among other things, the perception provided
- 5 by others, including public counsel, that U S WEST has
- 6 had service quality problems in many of the western
- 7 states that it serves. The witness offers no opinion
- 8 regarding the validity of these perceptions."
- 9 A. That is the response.
- 10 O. And does that constitute all of the
- 11 information that you had at that time regarding
- 12 perceptions that other utilities had sacrificed
- 13 service quality as you had stated in your direct
- 14 testimony?
- 15 A. I guess I'm not sure of your question. The
- 16 response says that the testimony is based on other
- 17 things including this perception by both public
- 18 counsel and regarding U S WEST.
- 19 Q. So what were the other things that it was
- 20 based on that you did not reference in your response
- 21 which asked for all information? Would you like some
- 22 additional time to respond to that?
- 23 A. I cannot think of any other specific items
- 24 beyond what this response says, so I could look into
- 25 this question.

- 1 Q. Do you have some work papers or something
- 2 with you that you used to respond to this?
- 3 A. I don't have those work papers. I don't
- 4 believe it's a matter of work papers. And at this
- 5 point, as I said, I'm not really sure what it is.
- 6 Q. So, as of this point, based on your present
- 7 recollection, the statement in your response, among
- 8 other things you are not aware of any other things, so
- 9 you did provide anything you are aware of in response
- 10 to this request?
- 11 A. I provided -- this response references the
- 12 U S WEST situation with service quality, which was
- 13 important in our concern, and again it provides
- 14 anything that we had at the time of responding to this
- 15 response. I'm sorry I can't come up with the among
- 16 other things at this time.
- 17 Q. The question referenced your testimony at
- 18 page 8, lines 8 to 10 of what has now been marked as
- 19 Exhibit T-26, I believe. Is that correct?
- 20 A. My direct testimony was T-26. What was the
- 21 page number?
- Q. It's on the data request, page 8, lines 8
- 23 to 10 or what are referenced in the data request.
- 24 A. Okay.
- 25 Q. My question is just now you referenced --

- 1 you made it sound to me like we had asked you about
- 2 U S WEST. My understanding of the data request as
- 3 it's stated is that we asked you about your testimony,
- 4 and in your testimony you said, "NewCo understands
- 5 that there is a perception that other regulated
- 6 utilities have achieved cost savings at the expense of
- 7 customer service." And the question was what
- 8 information have you relied upon about other
- 9 utilities, and in your response just now you
- 10 referenced U S WEST. What other utilities did you
- 11 have in mind in your direct testimony, if any?
- 12 A. At the time that we prepared this direct
- 13 testimony U S WEST was -- again, I can't think of any
- 14 right now, anyone beyond the U S WEST as falling into
- 15 the category of these other regulated utilities that
- 16 have achieved cost savings at the expense of customer
- 17 service.
- 18 Q. So your reference was just to U S WEST not
- 19 a number of other utilities?
- 20 A. I'm saying that at this point it's U S WEST
- 21 that I am thinking of. I don't have the papers or
- 22 whatever was behind the preparation of this statement
- 23 of other regulated utilities. I don't know if --
- 24 again, I've answered the response.
- 25 Q. Well, I'm asking you on cross-examination

- 1 of your testimony when in your testimony you say that
- 2 your company understands that there's a perception
- 3 that other regulated utilities have achieved cost
- 4 savings at the expense of customer service, what do
- 5 you mean by that testimony? What do you mean by
- 6 "other utilities"? Who do you mean?
- 7 A. In this instance I can readily point to the
- 8 U S WEST experience, the telephone experience, that it
- 9 appeared -- and I was advised that it appeared that
- 10 they had done exactly what is -- or the perception was
- 11 that they had done exactly what is referred here. And
- 12 I was also going to say that I think that Ms. Alexander
- 13 throughout her testimony yesterday has gone on to say
- 14 there's this perception that utilities, regulated
- 15 utilities, will achieve cost savings through the
- 16 expense of service quality. It's not a remote, it's
- 17 not unknown. It's a feeling, a perception, that's out
- 18 there.
- 19 Q. Do you think it's an accurate perception?
- 20 A. Pardon me?
- 21 Q. Do you think it's an accurate perception?
- 22 A. I don't think so. I think that there are
- 23 situations or industry examples where the companies
- 24 will sacrifice service quality in order to save costs.
- 25 I don't think it's fair to say that it's an across the

- 1 board instance. I don't think it applies to these two
- 2 utilities in particular in that these two utilities
- 3 have done extensive cost savings --
- 4 Q. Excuse me for interrupting, but the question
- 5 was, do you think this is an accurate perception about
- 6 utilities?
- 7 A. I think it's a perception that people hold
- 8 but a perception that needs to be evaluated in terms
- 9 of a utility upon which the study is being made.
- 10 Q. So at the time you prepared your testimony
- 11 and after you had studied the issue of service
- 12 quality, do I take it that the only instance you knew
- 13 of that there might even be a perception that this had
- 14 occurred was U S WEST not the other utilities that Ms.
- 15 Alexander has cited subsequently tower filing of your
- 16 direct testimony?
- 17 A. The only company that I named specifically,
- 18 and the only one, frankly, that I am able to recall
- 19 today is the U S WEST.
- 20 Q. Do you have any documents or research
- 21 papers or data or studies or information from yourself
- 22 or your study group that had been meeting for several
- 23 months before you filed your testimony that relates to
- 24 or shows any research by you or the company into any
- 25 other companies other than U S WEST that people might

- 1 have a perception had had a problem in this area?
- 2 A. Most of the --
- 3 Q. Just start with a yes or no and then
- 4 qualify if you need to.
- 5 A. Thank you. To that specific question I
- 6 would have to say no. If I did I believe I would have
- 7 supplied it. What I have is the kind of analysis, the
- 8 kind of research that I described earlier that is how
- 9 the companies are doing with these kinds of service
- 10 quality measures, from the research and the
- 11 participation of the various discussion groups that I
- 12 and others have participated in.
- Q. You've been in the hearing room today and
- 14 yesterday, haven't you?
- 15 A. Yes.
- 16 Q. Are you familiar with now the Central Maine
- 17 Power Company and its service quality index? Are you
- 18 aware of it?
- 19 A. I am aware of it, yes.
- 20 Q. And is that something that existed prior to
- 21 the time that you filed your testimony?
- 22 A. I'm trying to recall the testimony. I
- 23 believe that it did exist prior. I think it was '94
- 24 or '93.
- Q. And that service quality index in the

- 1 context of a PBR was not something that you or your
- 2 research group covered in its study of service quality
- 3 indexes and service quality measures in the context of
- 4 PBR in the electric and gas utilities?
- 5 A. Not that I recall.
- 6 Q. And I take it the other instances that Ms.
- 7 Alexander has testified to of service quality
- 8 deterioration and service quality indexes in the
- 9 context of rate freezes or multi-year rate plans are
- 10 ones that you and your committee did not uncover in
- 11 your research into this area?
- 12 A. I don't think I would accept that. That's
- 13 kind of characterizing our research. Again, I did
- 14 attend this performance-based ratemaking. As I said
- 15 to you, San Diego Gas and Electric was there. I
- 16 believe -- I can't tell you exactly who else was
- 17 there, and they may have crossed over those identified
- 18 by Ms. Alexander. In addition, members of the team
- 19 might have been aware of these kinds of things. I
- 20 don't recall them at this time.
- 21 Q. So did you consult the members of that team
- 22 when you prepared your response to public counsel data
- 23 request No. 43?
- 24 A. Yes.
- 25 Q. So when you were responding to the

- 1 question, "provide any objective criteria used in the
- 2 electric or gas industry" you would have consulted with
- 3 the other members of your team to see what they knew
- 4 about specific instances of objective criteria used in
- 5 the industry?
- 6 A. We probably talked about it and we probably
- 7 discussed your use of the word objective, and that
- 8 suggested things to us and the answer follows as I've
- 9 responded.
- 10 Q. So at the time you responded, I'm trying to
- 11 figure out if your team had -- are you saying your
- 12 team at that time, to the best of your knowledge, was
- 13 not aware of things like the Central Maine Power case,
- 14 the information you just mentioned regarding San Diego
- 15 Gas and Electric or others that Ms. Alexander has
- 16 cited?
- 17 A. Uh-huh. If the question is were we aware
- 18 of CMP at the time we developed this response and was
- 19 there anything in our awareness that we felt would be
- 20 responsive to that request, I would say no.
- 21 Q. So at the time you prepared the response
- 22 you and your team were not aware of the utilities
- 23 which had used objective criteria in their electric or
- 24 gas service quality programs?
- 25 A. I don't think that's necessarily true. I

- 1 think we can have an awareness without having any
- 2 information in terms of passing on this response
- 3 either. It's one thing to have dialogues with the
- 4 individuals affecting or individual dealing with this,
- 5 but it's another thing to have the actual studies or
- 6 whatever else is of the nature of information to pass
- 7 on, such as the order implementing the action and
- 8 things like that. So I'm not willing to say that
- 9 there was totally a lack of awareness of CMP. We did
- 10 not have anything to package up in terms of this
- 11 response.
- 12 Q. So you or your members might have been
- 13 aware of some things like that but not have gotten at
- 14 that point yet the specific rate orders or other
- 15 information on paper regarding those matters?
- 16 A. That's what I said. I was kind of
- 17 speculating as to where that information came in and
- 18 how it is. As you know, there's different ways,
- 19 different avenues that we take in terms of research.
- 20 There's conversation with your peers at the agencies.
- 21 There's trade journal articles, things like that.
- 22 Q. And your response again is not we don't
- 23 have any documents but your response is we are not
- 24 aware of any industry-wide quality of service
- 25 measures" so your response is really speaking to what

- 1 you were aware of not the documents you had in your
- 2 possession?
- 3 A. Just a second. I would like to see the
- 4 response again. That's correct, that's my testimony.
- 5 MR. MANIFOLD: Your Honor, I would like to
- 6 say that based on how we've done so far I think my
- 7 time estimate is going to be woefully short. I think
- 8 this is going to be taking much more time than I
- 9 thought.
- 10 JUDGE SCHAER: How much more time are you
- 11 going to need?
- 12 MR. MANIFOLD: I've just begun.
- JUDGE SCHAER: Perhaps we can pick up the
- 14 pace, make your point on the questions and then move
- 15 on.
- MR. MANIFOLD: Sure.
- 17 Q. Did you answer the pending question? I
- 18 think you did, didn't you?
- 19 JUDGE SCHAER: The ball is in your court,
- 20 Mr. Manifold.
- 21 Q. Do you have before you what's been marked
- 22 as Exhibit 156?
- 23 A. Yes.
- Q. Is that your response to public counsel
- 25 data request No. 271?

- 1 A. Yes.
- 2 MR. MANIFOLD: Your Honor, I would move for
- 3 admission of Exhibit 156.
- 4 MR. HARRIS: No objection.
- 5 JUDGE SCHAER: That document is admitted.
- 6 (Admitted Exhibit 156.)
- 7 Q. Do you have before you what's been marked
- 8 as Exhibit 157?
- 9 A. Yes.
- 10 Q. Is that your response to public counsel
- 11 data request No. 226?
- 12 A. Yes, it is.
- MR. MANIFOLD: Move for its admission.
- MR. HARRIS: No objection.
- 15 JUDGE SCHAER: That document is admitted.
- 16 (Admitted Exhibit 157.)
- 17 Q. Do you have before you what's been marked
- 18 as Exhibit 158?
- 19 A. Yes.
- 20 Q. Is that your response as indicated?
- 21 A. Yes.
- MR. MANIFOLD: Your Honor, move for
- 23 admission of Exhibit 158.
- MR. HARRIS: No objection.
- JUDGE SCHAER: That document is admitted.

- 1 (Admitted Exhibit 158.)
- 2 MR. MANIFOLD: Trying to shorten this so it
- 3 will take a moment.
- JUDGE SCHAER: I don't mind if you want to
- 5 ask one or two questions on the documents. I think we
- 6 just were getting a bit repetitive earlier.
- 7 MR. MANIFOLD: Fine.
- 8 Q. In Exhibit 156 your response to our
- 9 question of when you or the company decided to
- 10 re-impose the rebate program, if I may paraphrase it,
- 11 that you made the decision shortly after the
- 12 cross-examination of Chairman Nelson of you at the
- 13 earlier phase of the hearing?
- 14 A. That's correct.
- Q. And would you accept that the transcript
- 16 date for that cross-examination was August 5?
- 17 A. Yes.
- 18 Q. And shortly after that would mean when?
- 19 Like next week or so?
- 20 A. Yes.
- 21 Q. Would you accept or can you verify that
- 22 your response to what is now Exhibit Nos. 157 and 158
- 23 were faxed to us on September 17?
- 24 A. I can accept that subject to check.
- Q. And would you verify that in that you

- 1 responded that "PSE is currently working with other
- 2 parties and re-examining the concept of a customer
- 3 service guarantee in response to Chairman Nelson's
- 4 question," but in essence you said you didn't have one,
- 5 a proposal yet?
- 6 A. You're in 158?
- 7 Q. 157, the third paragraph.
- 8 A. At this time we had the -- we had developed
- 9 that which was included in Exhibit No. 64, which was
- 10 the service guarantee, and we had made the decision,
- 11 as I said, almost immediately to work with and provide
- 12 a service guarantee, and the guarantee that is
- 13 contained in Exhibit 64 was the starting point.
- 14 Q. At the time you responded to data request
- 15 No. 226 and 227 the discussions that were being had
- 16 amongst staff, public counsel, company and IBEW had
- 17 been terminated by the companies?
- 18 A. I can accept that. I guess terminated by
- 19 the companies, I guess the settlement discussions, if
- 20 that's what you're talking about, I think we weren't
- 21 able to come to agreement and so that there was no
- 22 need to meet any more. I think that -- I don't think
- 23 the company just decided not to meet any more. The
- 24 settlement just was not possible given the
- 25 disagreements.

- 1 Q. Isn't it true that we had agreed to meet
- 2 again and the company notified us that it wouldn't be
- 3 necessary to do that or it wouldn't be useful to do
- 4 that?
- 5 A. Given our disagreements.
- 6 Q. In your I think it was supplemental
- 7 testimony you referenced some sort of survey or
- 8 consumer panel responses to the original guarantee
- 9 program that you had proposed. Is that original
- 10 guarantee program -- well, is that right so far?
- 11 A. That's right. In my supplemental testimony
- 12 I did reference some of the negative comment that we
- 13 received from our focus group regarding the guarantee.
- 14 O. And that's what Chairman Nelson had asked
- 15 you about at the August hearing?
- 16 A. That's correct.
- 17 Q. Is the guarantee that the company was
- 18 considering at that time that that panel was
- 19 responding to in the record?
- 20 A. The guarantee was --
- 21 JUDGE SCHAER: Would you answer whether
- 22 it's in the record first, please.
- 23 A. Yes. It's --
- 24 O. Where?
- 25 A. I think it's the guarantee that's in the

- 1 Exhibit No. 64 CEL-5. The first page of CEL-5 had
- 2 this draft customer service guarantee program or an
- 3 average.
- 4 Q. Do I understand correctly that the service
- 5 guarantee that you're suggesting in your rebuttal
- 6 testimony is the same as this with item No. 2 deleted?
- 7 A. That's correct. We did eliminate item No.
- 8 2 and address what is being considered in item No. 2
- 9 through our service -- survey.
- 10 Q. Do you have before you what's been marked
- 11 as Exhibit 159?
- 12 A. Yes.
- 13 Q. Is that accurate for what it purports to
- 14 be?
- 15 A. It is.
- MR. MANIFOLD: I would move the admission
- 17 of 159.
- 18 MR. HARRIS: No objection.
- 19 JUDGE SCHAER: Document is admitted.
- 20 (Admitted Exhibit 159.)
- 21 Q. Is it still the case that the details of
- 22 the administration of the service guarantee have not
- 23 been worked out yet by the company or do you have any
- 24 update to this to give us today?
- 25 A. No.

- 1 JUDGE SCHAER: Is your answer no that the
- 2 details --
- 3 THE WITNESS: I'm answering that there are
- 4 no updates to this guarantee, to this data response
- 5 today.
- 6 Q. For instance, you haven't formulated from
- 7 the company's perspective whether you would meet
- 8 appointments at a specific hour or two hours or half a
- 9 day or just for the whole day?
- 10 A. We have not -- no, we have not formulated
- 11 the type of appointments and how, for example, for one
- 12 type of activity it might be to the hour, for another
- 13 type of service it might be to the half day. But as
- 14 I've stated in this or some other response, we
- 15 envision it to be kind of a continuation of type of
- 16 appointment scheduling that we have as separate
- 17 companies, which has a component of scheduling to the
- 18 hour between 9 and 10. It also has another aspect
- 19 which schedules the appointment morning versus
- 20 afternoon.
- 21 Q. For which types of appointments are those?
- 22 And if you need to distinguish between each company
- 23 that's fine, too.
- A. Those primarily timed appointments are for
- 25 the gas company that I am thinking of in that

- 1 response.
- 2 Q. And which particular kind of appointments
- 3 are those?
- 4 A. Just a second. They're for such things as
- 5 appliance inspections, turn-ons, kind of seasonal
- 6 checks. Those kind of things.
- 7 Q. Could you give a specific list rather than
- 8 examples?
- 9 A. All right. For appliances we have
- 10 appliance checks for dryers, the gas log, the heat, gas
- 11 light, pool, range, solar and then water heater.
- 12 Q. Go ahead, have to be careful when you're
- 13 reading. Those are the appointments for which the gas
- 14 company schedules to the specific hour?
- 15 A. No. Those are appointments that can be
- 16 scheduled to the specific hour and may also be
- 17 scheduled to the half day.
- 18 Q. Depending upon the customer's desire or the
- 19 company's ability or what?
- 20 A. I think it's a combination of the
- 21 customer's desire and the company's ability in order
- 22 to efficiently use the available service technician's
- 23 time. I think that a combination of both specific
- 24 hour and half day scheduling allows the best use -- I
- 25 think we found it allows the best use of the field

- 1 service technician's time so that you're not needing
- 2 to cancel or call up from one location to another if
- 3 you allow yourself some scheduling in there with the
- 4 float of the AM versus PM for the wider -- you can
- 5 make it when you can.
- 6 Q. So there would be some instances under
- 7 current policy in which a gas customer could schedule
- 8 to the particular hour for those types of appointments
- 9 and there might be other situations in which if the
- 10 customer wanted to schedule for the particular hour it
- 11 would only be possible to schedule for the half of the
- 12 day, AM or PM?
- 13 A. Yes. Those kind of scheduling appointments
- 14 are constrained by the available resources, you know,
- 15 the staffing available, but the emphasis is to meet
- 16 the customer's expectation so I think it's fair to say
- 17 that we will do what is necessary and as far as we can
- 18 to get the scheduling type that the customer would
- 19 like.
- 20 Q. Then does that finish your response in
- 21 terms of what is currently the practice of the gas
- 22 company?
- 23 A. What I was responding to were, as I said in
- 24 my response, it's still under development and what I
- 25 was responding to was -- and I finished with those

- 1 kinds of appointments that have specific hour
- 2 responses or have evening -- excuse me -- morning and
- 3 afternoon responses.
- 4 Q. For the gas company?
- 5 A. Yes.
- 6 Q. How about for the electric company what's
- 7 the current practice?
- 8 A. For.
- 9 Q. The electric company in making appointments
- 10 of various kinds for either a specific hour or an
- 11 AM/PM or a specific day?
- 12 A. I understand that the electric company,
- 13 although I don't have the specifics I understand that
- 14 they also do schedule some of their field activity.
- 15 It's not the same as on the gas or the same type of
- 16 work, but they do schedule certain things to the hour
- 17 and they do schedule certain things to the half day.
- 18 I would suggest that for more details on the electric
- 19 you could talk to Mr. Lehenbauer when he's up.
- 20 Q. If the Commission were to accept your
- 21 recommendation in your rebuttal regarding your
- 22 customer service guarantee program, what would be
- 23 guaranteed and what would they order in this
- 24 particular area or is this something that you
- 25 anticipate there be further proceedings or

- 1 consideration on?
- 2 A. No. I think that what we would anticipate
- 3 the Commission approving is as the guarantee says.
- 4 The guarantee is for any appointment that the customer
- 5 -- any mutually agreed upon appointment for the
- 6 customer -- with the customer and the company and that
- 7 that appointment might be, as I've said, to the hour
- 8 or to the half day. But it would be mutually agreed
- 9 upon.
- 10 Q. So if a company didn't agree to a specific
- 11 hour but insisted for whatever reason that it wanted a
- 12 half day then the guarantee would be for the half day?
- 13 A. If the resulting appointment that was
- 14 scheduled was for the half day then that would be
- 15 would be guaranteed.
- 16 Q. So the guarantee, the nature of the
- 17 guarantee, would be within the control of the company?
- 18 A. The guarantee, the nature of the guarantee.
- 19 I don't understand your question.
- 20 Q. So whether the guarantee is to a specific
- 21 day or to half a day or to a whole day would be at the
- 22 option of the company, understanding you've said that
- 23 the company would make its best efforts to do what the
- 24 customer wanted, but the specific guarantee that you're
- 25 proposing be adopted is one that would be up to the

- 1 option of the company ultimately because it would have
- 2 to be a mutually agreed upon one?
- 3 A. So it's subject to the company's resources,
- 4 but it's up to the customer to agree to. I mean, it's
- 5 mutually agreed upon. The offering of what's timed,
- 6 the nature of the offering is what's under
- 7 development. I guess --
- 8 Q. So if I'm a customer and you're the
- 9 company, for a hypothetical, and I call up and I
- 10 say I would like you to come out at 8:00, but for
- 11 operational reasons or because you don't want to
- 12 trigger penalties or whatever reasons, and we don't
- 13 need to speculate, but for whatever reasons you're not
- 14 able to do that, you just agree to the morning, and I
- 15 say I would like you to come out at 8:00, what's the
- 16 guarantee?
- 17 A. The guarantee, again not to speculate, but
- 18 the guarantee would apply to whatever appointment we
- 19 were able to ultimately agree to.
- 20 Q. So would you expect that if I said, gee, I
- 21 would like you to come at 8 because I have to get to
- 22 work and I have a big case I have to work on, and you
- 23 say we can't get that specific, we can come out in the
- 24 morning, you would expect the customer to say, I will
- 25 be out here in the morning and you will make your best

- 1 efforts to get there as soon as possible, so the
- 2 agreement will be the morning?
- 3 A. The customer may have said, well, if you
- 4 can't come out today at 8:00 can you come out
- 5 tomorrow. The customer may be indifferent to today at
- 6 8 or tomorrow at 9 and that would become the
- 7 agreed upon appointment.
- 8 Q. So whatever is agreed upon between the
- 9 customer and the company will be the guarantee?
- 10 A. Yes.
- 11 O. And so the company has control because it
- 12 has to agree of what the guarantee is?
- 13 A. The company is offering the guarantee. The
- 14 company is defining the guarantee. The guarantee will
- 15 be approved, hopefully, by this Commission and the
- 16 customer has the choice of -- again, it's that
- 17 mutually agreed. I don't know that --
- 18 Q. Does the customer -- new question. Under
- 19 your proposal would the customer have to ask for the
- 20 \$50 -- are we calling it a rebate?
- 21 A. We're calling it a guarantee.
- Q. Would the customer have to ask for that if
- 23 the appointment was not kept as agreed to or would the
- 24 company automatically offer and pay that?
- 25 A. I think that -- I'm trying to recall here.

- 1 I think that we have this guarantee and would be
- 2 empowering the employee that would be dealing with the
- 3 customer to offer the guarantee to the customer.
- 4 Q. Empower or require?
- 5 A. I said empower.
- 6 Q. So the company would not automatically make
- 7 the payment for the appointment that was missed?
- 8 A. The company could and that's of the nature
- 9 of the things on the administration.
- 10 Q. Well --
- 11 A. That as I said --
- 12 Q. Well, could is different than would,
- 13 wouldn't you agree?
- 14 A. Yes.
- 15 Q. So would the company automatically make the
- 16 payment if the appointment was missed or would that be
- 17 subject to some decision by somebody within the
- 18 company?
- 19 A. I'm sure that if the appointment was missed
- 20 that -- and this is again along the lines of our
- 21 commitment to the service quality -- that that
- 22 employee could and would pay that customer for that
- 23 missed appointment. That goes to, again, the
- 24 commitment we have to providing this service quality.
- 25 Q. Would you support a Commission order that

- 1 said that if a -- whenever the service guarantee is
- 2 violated the company will make the payment whether or
- 3 not the customer asks for it or whether or not the
- 4 company's employee chooses to offer it?
- 5 A. You used the word "will." That is the
- 6 wording that is in the guarantee and that is what we
- 7 are asking for them to approve, that if you do miss --
- 8 if we do miss a mutually agreed upon appointment the
- 9 company will credit your account so that it is very
- 10 definitely a will.
- 11 O. So when you said it was up to the service
- 12 technician who was empowered to make the offer we can
- 13 ignore that part. It's a will. It will happen?
- 14 A. It is a will.
- 15 Q. Do you have before you what's been
- 16 marked --
- MR. MANIFOLD: Did we put in 159?
- JUDGE SCHAER: Yes.
- 19 Q. Do you have before you what's been marked
- 20 as Exhibit 160?
- 21 A. Yes.
- Q. Perhaps we could do this more efficiently
- 23 and just say do you have before you what's also been
- 24 marked as 161, 162, 163, 164, 165, 166 and 167?
- 25 A. Yes.

- 1 Q. Are those the company responses to public
- 2 counsel data request as indicated?
- 3 A. I believe so. 167, however, I think you
- 4 might have noted, was not my response, but I do
- 5 believe that it is a copy of the company's response.
- 6 MR. MANIFOLD: Your Honor I would move for
- 7 the admissions of Exhibit 160 to 167.
- 8 JUDGE SCHAER: Any objection?
- 9 MR. HARRIS: I would ask only to clarify
- 10 that 167 is the complete response to 269.
- 11 MR. MANIFOLD: It is certainly intended to
- 12 be.
- MR. HARRIS: No objection.
- 14 JUDGE SCHAER: Those documents are
- 15 admitted.
- 16 (Admitted Exhibits 160 167.)
- 17 MR. MANIFOLD: If it turns out it's not we
- 18 would be happy to put it all in but I think it is.
- 19 Q. If you turn, please, to Exhibit 162, which
- 20 is public counsel data request No. 170 and the
- 21 response and supplemental response by yourself on
- 22 behalf of the companies?
- 23 A. Yes.
- Q. Are the measurements that are asked for
- 25 here and that have been included in Ms. Alexander's

- 1 service quality index all measures that are currently
- 2 kept and tracked and utilized by the company? We can
- 3 go through them one by one if you want.
- 4 A. I believe so with the supplement, the
- 5 addition of the supplement. All that I was aware of,
- 6 yes.
- 7 Q. And would you agree that these -- in the
- 8 parlance of how we've discussed these, these are what
- 9 have been referred to as objective standardS, that is,
- 10 things that are recorded for a variety of purposes
- 11 based upon minutes, for instance, or numbers that
- 12 don't require a subjective judgment in general?
- 13 A. I would agree that these are generally as
- 14 you stated. However, the manner in which you record
- 15 or retain the data can sometimes influence the data
- 16 and cause a different sort of story to be sold by the
- 17 data.
- 18 Q. Such as we discussed earlier regarding
- 19 service appointments?
- 20 A. Yes.
- 21 Q. And you would agree, I take it, that the
- 22 measurements, the specific baselines that Ms.
- 23 Alexander has proposed are derived from the companies'
- 24 historical data and their internal goals? And I
- 25 suppose we should put the exception of the customer

- 1 surveys which are ones we adopted from you.
- 2 A. I know that that's what Ms. Alexander
- 3 testified to that she used primarily historical data,
- 4 but from listening to her testimony yesterday it
- 5 seemed like it was a combination of internal goals,
- 6 her observations about the data and then in certain
- 7 aspects the data, the historical data. Seemed like it
- 8 was a combination of different things which wasn't
- 9 necessarily -- which isn't apparent -- which isn't
- 10 very clear from her presentation.
- JUDGE SCHAER: I'm going to ask you, Ms.
- 12 Lynch, to listen carefully to the questions that you
- 13 are asked because as I heard that question you were
- 14 asked whether they were from historical data or from
- 15 internal goals, and could you answer that question yes
- 16 or no.
- 17 THE WITNESS: From --
- 18 Q. Let me help you out here maybe because it
- 19 is a compound question. Are her baselines developed
- 20 in the first instance from the company's own
- 21 historical data and, part B, in some instances
- 22 adjusted for the company's own internal goals?
- 23 A. I can say that she has represented them to
- 24 be from the internal data and from goals. It's not
- 25 clear to me how they were used.

- 1 Q. Let's go through them each then. The
- 2 complaint ratio?
- 3 A. Yes.
- 4 Q. Do you recognize that to be based upon the
- 5 historical experiences of the two companies?
- 6 A. Her complain ratio is .40. The historical
- 7 data shows an average of .49 with a standard deviation
- 8 of .11. If we want to or are intending to march
- 9 through the historical data, and I don't know what
- 10 line of questioning you're going to take, Mr. Heidell
- 11 can probably assist you quite a lot with that type of
- 12 questioning.
- Q. Well, my intent, which I will announce up
- 14 front here, is to try and figure out where there's
- 15 legitimate agreement and where there's disagreement,
- 16 and that's why I asked the general question because I
- 17 thought you would agree to that but since you haven't
- 18 then we need to go through each area and see what you
- 19 will and won't agree to based upon your testimony and
- 20 we'll talk to Mr. Heidell later about his testimony.
- 21 A. If I could respond to that.
- Q. Well, it's not really a question yet, but if
- 23 you want to amend your previous answer, response to
- 24 that.
- 25 Looking at the WUTC complaint ratio, Ms.

- 1 Alexander's testimony, Exhibit 133, sets forth
- 2 historical data for Puget Power and Washington Natural
- 3 Gas. Do you disagree with the accuracy of that
- 4 historical data?
- 5 A. No.
- 6 Q. It's in fact the data that you provided or
- 7 your company has provided to Ms. Alexander?
- 8 A. Yes.
- 9 Q. So your questions or your disagreement --
- 10 do you disagree with the baseline that she's
- 11 established of .4?
- 12 A. I disagree that it's -- I guess in a sense
- 13 I do as it was represented as being from historical
- 14 data, and I don't understand from her presentation the
- 15 exact way in which it was derived.
- 16 Q. Do you disagree with using .4 as a baseline
- 17 for a service quality index?
- 18 A. I disagree with using .4 as a baseline if
- 19 that -- and I have not looked at it this closely -- if
- 20 it does not address the variation in the data and at
- 21 .4 when I look at the history I'm not so sure that it
- 22 does.
- Q. What baseline do you recommend?
- 24 A. I can only say that I would recommend one
- 25 -- again it's based on three years, as I say in my

- 1 testimony, the three-year average of combined
- 2 Commission complaints. I don't have that number.
- 3 O. You haven't done a calculation of what the
- 4 baseline is that you would recommend the Commission
- 5 adopt in this area?
- 6 A. I don't have that number here, no.
- 7 Q. Would you be able to do that calculation
- 8 over the lunch hour as it appears we'll probably have
- 9 the wonderful opportunity to do work then?
- 10 A. Yes.
- 11 Q. So your proposal would be to take a
- 12 straight arithmetic average. Would you weight it
- 13 between the two companies or is it already weighted
- 14 because it's per 1,000 customers?
- 15 A. We would use the approach of recognizing
- 16 the gas and electric distinction between the
- 17 complaints, so, yes it would reflect the relative
- 18 weights of the customers.
- 19 Q. What about a customer who is a -- if the
- 20 merger goes through there will be some customers who
- 21 are electric, some who are gas and some who are
- 22 customers of both aspects of the business. If you had
- 23 three customers, one of each of those categories,
- 24 would that constitute for this data keeping purposes
- 25 three customers or four customers? Do you want to

- 1 think about that one over lunch?
- 2 A. Sure.
- 3 Q. SAIDI and SAIFI, my understanding is you
- 4 would prefer not to have those in the index at all,
- 5 whether they're weather-adjusted or not?
- 6 A. No, we do not want SAIDI and SAIFI in the
- 7 index. We don't believe that they are -- like most
- 8 if not all of Ms. Alexander's proposal, they are not a
- 9 representation of how the customer feels about the
- 10 service being provided. They are operational
- 11 standards, or operational statistics. No evidence has
- 12 been presented that they have a tie to or reflect in
- 13 any manner the customer's satisfaction with the
- 14 service provided, so in general we disagree with this,
- 15 as we would characterize it, the micro-management
- 16 approach that appears to be throughout this proposal.
- 17 Q. Are you aware of any performance-based
- 18 ratemaking plan which includes a service quality index
- 19 which does not include a SAIDI and/or SAIFI component?
- 20 And I'm asking awareness here, not documents you have
- 21 with you.
- 22 A. Right, I can't say. No, I am not aware.
- 23 No.
- Q. You're not aware of any?
- 25 A. No.

- 1 Q. The disconnect ratio, do you understand how
- 2 that was developed?
- 3 A. In Ms. Alexander's?
- 4 Q. Yes. That's one that would be in hers and
- 5 not in yours.
- 6 A. Yes.
- 7 Q. Let me ask you this. If the disconnect
- 8 ratio were to be included despite your recommendation
- 9 to not include it, would you disagree with the
- 10 baseline that she has established, recommended, of 35?
- 11 A. Again, I'm not sure that it -- I would have
- 12 some reservation. I'm not sure that it reflects the
- 13 data on which it was developed or reflects a variation
- 14 of the data on which it was developed.
- 15 Q. What do you mean?
- 16 A. If you look at the historical data --
- 17 Q. That's historical, not hysterical, correct?
- 18 A. Historical data.
- 19 -- in '92 it's at 21, and I am looking at
- 20 BA-5 page 1 of 3 for Puget. It's not clear to me that
- 21 it -- and again, the same kind of historic data for
- 22 Washington Natural -- that this 35 disconnects per
- 23 1,000 customers reflects this data.
- Q. When you say reflects the data what do you
- 25 mean?

- 1 A. What I am talking about is the numbers are
- 2 not the same throughout the years, and so I think that
- 3 there should be some demonstration that that variation
- 4 has been reflected or considered in setting the 35
- 5 baseline.
- 6 Q. And how would that be demonstrated, in your
- 7 mind?
- 8 A. Again, I think that Mr. Heidell can
- 9 describe that to you, how those might be demonstrated.
- 10 Q. You're the one who criticized this, aren't
- 11 you?
- 12 A. My criticism of this was to the effect of
- 13 that it is not, in our opinion, a measurement of
- 14 customer satisfaction, but that it's a measure of and
- 15 it represents just operational statistics.
- 16 Q. You would agree, I presume, that the -- I
- 17 think when I ask -- well, do you agree that the
- 18 historical data that for all the indices that are set
- 19 forth in Ms. Alexander's BA-5 which is Exhibit 133 are
- 20 accurate historical date?
- 21 A. This data appears to come from the data
- 22 responses that we provided so, yes.
- Q. So it's as accurate as the information you
- 24 provided to her?
- 25 A. Yes.

- 1 Q. And I presume you would think that the
- 2 information you provided to her was accurate?
- 3 A. Exactly.
- 4 Q. So you would agree that the information in
- 5 here is accurate?
- 6 A. Yes.
- 7 Q. Turning to the phone center performance.
- 8 Is it your understanding or awareness that each
- 9 company has set for itself a goal of having -- well,
- 10 what is the goal that each company has set for itself
- 11 for answering telephones within 30 seconds?
- 12 A. You can talk to Mr. Lehenbauer. He can
- 13 tell you that information.
- 14 Q. You don't know?
- 15 A. That's correct.
- 16 Q. Do you know what -- in your survey of what
- 17 other utilities do, do you know what standard other
- 18 utility use for their own internal operations?
- 19 A. I'm not sure. No, I don't.
- 20 Q. Do you read the data responses that Ms.
- 21 Alexander provided to you that you requested?
- 22 A. I did review them, yes.
- 23 Q. And did that give you any information about
- 24 what standards other companies have?
- 25 A. If you could refer me to a specific request

- 1 I could see if that is answering the question.
- Q. No. 378. While we're getting that, are you
- 3 aware of the U S WEST telephone company presentation
- 4 last week to the Commission in which they said they
- 5 were achieving an 80 percent answering with -- excuse
- 6 me -- 80 percent of calls being answered within 30
- 7 seconds on their system?
- 8 A. I was not aware of that but I can accept
- 9 that.
- 10 Q. Should I perhaps say even U S WEST?
- MR. HARRIS: Did you want her to review
- 12 that data request? Is that what we're doing now?
- MR. MANIFOLD: Well, she had testified
- 14 earlier that she had done a lot of study and
- 15 compilation of information about service quality
- 16 indices around the country and in other utilities, and
- 17 then she just now said she doesn't have any awareness
- 18 of what this particular data might be, and that
- 19 surprised me because we had, among whatever studies
- 20 she did, we had provided her with a study with some
- 21 information on that. So, yes.
- 22 A. Could you refer me to a page? I know that
- 23 on the cover sheet it says -- I guess I didn't -- 1991
- 24 survey of call center performance. I will accept that
- 25 that's included in here as call center performance.

- 1 Q. I'm happy to go with whatever you're --
- 2 you're testifying as the expert for the company on
- 3 this. I'm happy to go with whatever your knowledge is
- 4 on the subject that you're testifying is and if you
- 5 tell me you don't know what other companies have for
- 6 their internal standards then I will just accept that.
- JUDGE SCHAER: Was that a question, Mr.
- 8 Manifold?
- 9 MR. MANIFOLD: No. Well, that's a good
- 10 question.
- 11 JUDGE SCHAER: If it was, I don't believe it
- 12 was answered.
- MR. MANIFOLD: I think she said okay.
- 14 A. Okay.
- JUDGE SCHAER: Would you explain what okay
- 16 means for me?
- 17 THE WITNESS: The question was -- I believe
- 18 it was a conversation that --
- 19 Q. Maybe I can help you here. I will restate
- 20 the question, be sure we get it clear. Is my
- 21 understanding correct that at this moment, sitting
- 22 here today, you do not have any knowledge or awareness
- 23 of what the internal standards for other gas or
- 24 electric companies are regarding telephone service
- 25 answering times?

- 1 A. That's correct, that's what I testified,
- 2 and I said that Mr. Lehenbauer could address those
- 3 kind of things.
- 4 Q. I think where we were was going through Ms.
- 5 Alexander's indices and the historical information on
- 6 which baselines you agreed with or didn't agree with.
- 7 On the gas response time of 55 minutes, do you know
- 8 what the company's current experience is?
- 9 A. I know that we provided it in a response.
- 10 I can't place my hands on it now, but I could find it.
- 11 O. Would you accept subject to your check that
- 12 the company's current response time is less than 30
- 13 minutes?
- 14 A. Yes.
- 15 Q. So based upon the company's current
- 16 performance the 55 minutes standard would be very
- 17 generous?
- 18 A. Yes.
- 19 Q. Turning next to the customer satisfaction
- 20 area. This was one that where public counsel adopted
- 21 the company's proposal to have a customer survey; is
- 22 that correct?
- 23 A. That's correct.
- Q. And am I correct that the company has done
- 25 -- both companies have done surveys of their customers

- 1 for several years?
- 2 A. Yes.
- 3 O. And is the 90 percent customer satisfaction
- 4 baseline that Ms. Alexander recommends one which the
- 5 companies have generally been meeting?
- 6 A. Yes.
- 7 Q. So do you have a problem with that
- 8 baseline?
- 9 A. Only in that it, as I've testified, we are
- 10 preparing a pre-merger survey and I would like to be
- 11 able to validate this, this baseline estimate, with
- 12 the results of the survey that were designed for this
- 13 particular application, but in general it seems
- 14 reasonable.
- 15 Q. So there's some implementation work that
- 16 needs to be done to make sure that a new survey
- 17 instrument, if that's what the companies wish to use,
- 18 is producing result consistent with historical
- 19 surveys?
- 20 A. Yes. There's implementation work just to
- 21 understand the data that's being derived even now in
- 22 the various test phases of the survey tool so that the
- 23 baseline is set in an appropriate level.
- Q. I think some of your previous testimony
- 25 indicated this new survey would be developed or tested

- 1 in the fall of this year. It's November 5. What's
- 2 the status of that?
- 3 A. The status was provided -- I believe all of
- 4 the surveys are in the field and actually we are
- 5 collecting data and looking at the result so we are in
- 6 test per the schedule.
- 7 Q. So is that to test the survey or is the
- 8 survey actually being used?
- 9 A. It's in the field.
- 10 Q. What's that mean?
- 11 A. That means that we are actually asking
- 12 customers these questions and looking at the results.
- 13 Q. Did you develop those questions in
- 14 consultation with other parties to this case?
- 15 A. I believe we talked about the questions so
- 16 I would you say yes.
- 17 Q. Were the questions provided to staff and
- 18 public counsel and developed in consultation with them?
- 19 A. I believe they were provided to staff and
- 20 public counsel.
- Q. When and by whom?
- 22 A. Seems like we had some meetings. When was
- 23 it? It was throughout the course of the summer and it
- 24 seems like that those questions were shared with the
- 25 staff and public counsel.

- 1 Q. Perhaps you could check on that over the
- 2 lunch hour, too, and we can revisit that afterwards.
- 3 A. Okay.
- 4 Q. The lost time, the LTA standard, having
- 5 heard the examination of Ms. Alexander yesterday and
- 6 today, do you agree that the numbers that are in
- 7 Exhibit 139 and are in -- are the same as in her
- 8 direct testimony?
- 9 A. Yes.
- 10 Q. And those are different than the numbers
- 11 that you used in your backcast of her standard?
- 12 A. That's correct.
- 13 Q. And is there -- do you agree with the
- 14 reason she gave for that mistake?
- 15 A. I think it was -- as I recall it was a
- 16 misunderstanding more than a mistake. I think that it
- 17 wasn't clear -- I take that back. I will take it as a
- 18 mistake.
- 19 Q. Would you agree that the data that she used
- 20 is the more commonly used data or would be the
- 21 appropriate data to be used?
- 22 A. This particular part of her testimony or of
- 23 the proposed baseline isn't commonly used, so I am not
- 24 sure. If you were going to use an LTA it seems that
- 25 that is available information if you decide to go with

- 1 an LTA in a customer satisfaction survey.
- 2 Q. Is the data she used the same -- the same
- 3 standard as used in the San Diego Gas and Electric?
- 4 A. That part I don't know.
- 5 Q. Did you attempt to find that out given your
- 6 contacts with San Diego Gas and Electric that you
- 7 testified to earlier?
- 8 A. No, I did not.
- 9 Q. Wasn't one of the documents that your
- 10 counsel put in through Ms. Alexander yesterday the San
- 11 Diego Gas and Electric study?
- 12 A. I can accept that, yes.
- Q. But you don't know what's in it in terms of
- 14 this standard?
- 15 A. That's correct.
- 16 Q. Could you look, please, at Exhibit 166.
- 17 This was a response by you. Are you familiar with
- 18 this document?
- 19 A. Yes.
- 20 Q. Does this document include a Washington
- 21 Natural Gas internal goal for LTA?
- 22 A. I can accept that it does.
- Q. Well, this is your document.
- 24 A. This says that there is an operational goal
- 25 to have no more than 2.5 preventable injuries for

- 1 2,000 hours.
- Q. And is it a 1994 Washington Natural Gas
- 3 document?
- 4 A. Yes.
- 5 Q. So that 2.5 is the same as is in Ms.
- 6 Alexander's proposed index?
- 7 A. Yes.
- 8 Q. So would you agree that her index captures
- 9 the same goal that the company set in 1994?
- 10 A. Yes.
- MR. MANIFOLD: This is as good a point as
- 12 any if you want to break for lunch.
- JUDGE SCHAER: Right now we're about 40
- 14 minutes over your estimate. Do you have any estimate
- 15 for me of what you have left?
- MR. MANIFOLD: We're talking for the
- 17 questions or the questions and the answers?
- 18 JUDGE SCHAER: For both, if you have a
- 19 sense of how that's going.
- MR. MANIFOLD: Yes. Give me just a moment.
- 21 Probably 30 to 40 minutes.
- JUDGE SCHAER: Let's take our lunch recess
- 23 at this time. Please be back promptly at 1:15. We're
- 24 off the record.
- 25 (Lunch recess taken at 12:00 noon.)

AFTERNOON	SESSION

- 2 1:20 p.m.
- JUDGE SCHAER: Let's be back on the record
- 4 after our lunch recess. I indicated while we were off
- 5 the record this morning that the Commission had
- 6 received a letter from Ms. Pyron and Mr. Finklea
- 7 asking that Mr. Schoenbeck be allowed to testify on
- 8 Monday or Tuesday of next week and Ms. Pyron has
- 9 joined us this afternoon. I did not hear any
- 10 objection to allowing Mr. Schoenbeck to testify on
- 11 Tuesday, so the bench will allow Mr. Schoenbeck to
- 12 testify on Tuesday even if that means that he will not
- 13 be taken in the order that was handed out on the list
- 14 of witnesses.
- 15 Also, so everyone knows the scheduling
- 16 plans going forward, even though we're slowing down a
- 17 bit today I believe that we still will have time to
- 18 finish this hearing in the allotted days without
- 19 holding a hearing session on Monday, so we will not be
- 20 planning to hold a hearing session on Monday, and on
- 21 Wednesday of next week the Commission will have its
- 22 regularly scheduled open meeting in the morning and it
- 23 needs to hold a brief hearing on an interconnect issue
- 24 also in the morning, so we will be planning to
- 25 reconvene this hearing at 1:15 on Wednesday afternoon.

- 1 You may make other plans for the morning if you wish
- 2 to do so.
- 3 Before we proceed with more questioning,
- 4 Mr. Ellsworth also approached me over the -- a few
- 5 moments ago in the hearing room and asked if he could
- 6 make an oral motion to compel, and I believe that that
- 7 is something that he should be allowed to do in this
- 8 circumstance, and so I think perhaps before we get back
- 9 into the questioning of Ms. Lynch we could take that
- 10 matter up now.
- 11 MR. MANIFOLD: Your Honor, could we do a
- 12 couple of other scheduling things while we're talking
- 13 scheduling?
- JUDGE SCHAER: Okay. Let's move back to
- 15 scheduling for a moment. Yes, Mr. Manifold.
- MR. MANIFOLD: With, I believe, agreement
- 17 of staff and the applicants we have scheduled public
- 18 counsel witnesses Marcus and Sterzinger for this
- 19 Friday. They will both be coming in from out of town.
- 20 Would expect to testify and be off the stand that day,
- 21 and I believe Dr. Power is also scheduled for that day
- 22 from NRDC.
- JUDGE SCHAER: That's correct.
- MR. MANIFOLD: And we've also asked for Mr.
- 25 Karp to come Thursday afternoon to be able to testify

- 1 that afternoon, because he's not available on Friday.
- 2 JUDGE SCHAER: Is Thursday afternoon the
- 3 only time that he's available?
- 4 MR. MANIFOLD: He can come next Tuesday if
- 5 that doesn't work out.
- 6 JUDGE SCHAER: I think we might want to
- 7 reevaluate where we are at the end of tomorrow and
- 8 decide if you should have him come Friday or Tuesday.
- 9 Actually tomorrow -- let's see where we are at the end
- 10 of today to see if we think that we realistically will
- 11 be able to get to him tomorrow. Otherwise we would
- 12 ask him to wait until Tuesday.
- I should also indicate while we're
- 14 discussing scheduling that the PUD witnesses Anderson
- 15 and Opatrny had asked to be scheduled on either Monday
- 16 or Wednesday of next week and are not available
- 17 Tuesday and since we will not be meeting on Monday
- 18 those witnesses you should plan on seeing Wednesday
- 19 afternoon.
- Is there any other scheduling discussion
- 21 that needs to be held? Mr. Ellsworth, did you want to
- 22 bring your motion to compel?
- MR. ELLSWORTH: Yes, thank you, Your Honor.
- 24 Has Exhibit 160 been admitted?
- JUDGE SCHAER: Yes.

- 1 MR. ELLSWORTH: Our motion to compel is
- 2 that the joint applicants should be required to
- 3 respond to data requests for several reasons. First
- 4 of all, this is the first time we have seen this
- 5 response this morning. In the witness's direct
- 6 testimony she refers to these meetings that were held
- 7 specifically on page 4, lines 19 to 20, yet nowhere in
- 8 her testimony does she allude to the fact that those
- 9 meetings were being held under some sort of
- 10 confidentiality agreement. Certainly local 77 did not
- 11 participate in those meetings with that understanding.
- 12 Secondly, yesterday both Mr. Manifold and
- 13 myself asked questions of Ms. Stephens regarding the
- 14 content of those meetings. There were no objections
- 15 that those discussions were somehow confidential. The
- 16 testimony was allowed to come in. Mr. Manifold also
- 17 asked questions this morning and perhaps yesterday
- 18 afternoon of Ms. Alexander concerning the discussions
- 19 that were held in those meetings. There were no
- 20 objections from joint applicants as to those meetings.
- 21 I believe those notes are discoverable. To the extent
- 22 that they may lead to potential cross-examination
- 23 questions for either myself or for Mr. Manifold then
- 24 the joint applicants should be directed to produce
- 25 those notes to the extent that they exist.

- 1 JUDGE SCHAER: Commissioners, do you have a
- 2 copy of your Exhibit 160 in front of you? You might
- 3 want to look at it in terms of this. Mr. Harris, also
- 4 do you have Exhibit 160 in front of you?
- 5 MR. HARRIS: I do, Your Honor.
- 6 JUDGE SCHAER: It's unclear to me whether
- 7 notes exist that are not being provided or whether no
- 8 notes were taken, because of the nature of these
- 9 meetings. Do you know which of those are true?
- 10 MR. HARRIS: If you give me one minute I
- 11 can determine.
- 12 Apparently there are some notes and we
- 13 would like an opportunity to respond to the motion,
- 14 not to respond by producing but to respond and set
- 15 forth our position why we believe the information is
- 16 not discoverable.
- 17 JUDGE SCHAER: Certainly. I just wanted to
- 18 know if we had an issue before we went to that step.
- 19 Please respond.
- 20 MR. HARRIS: Joint applicants do not
- 21 believe that this information should be produced.
- 22 It's the clear policy of this Commission to encourage
- 23 settlements, and if you look at WAC 480-09-465, the
- 24 policy is evident there. It talks about informal
- 25 settlement conferences. Says, "The conferences shall

- 1 be informal and without prejudice to the rights of
- 2 parties and no statement, admission or offer of
- 3 settlement made at an informal conference shall be
- 4 admissible in evidence in any formal hearing before
- 5 the Commission."
- 6 Furthermore, if you turn to the civil
- 7 rules, Washington civil rules, which are considered
- 8 the persuasive authority here, the civil rules have
- 9 specific provisions that prevent admission of this
- 10 sort of information, and we would also like to make
- 11 the point that we don't believe this information is
- 12 relevant to the issues before the Commission here.
- 13 What the Commission has to decide is examining the
- 14 merits of the two service quality proposals, which
- 15 service quality proposal is appropriate. What
- 16 specifically happened in these meetings where the
- 17 parties were attempting to work out an agreement is
- 18 not at issue in this proceeding.
- Now, Ms. Lynch raised the issue in her
- 20 testimony only to point out that there were
- 21 disagreements between the parties and to point to
- 22 where the parties disagreed. She gave no specifics
- 23 from those meetings and she has not opened the door.
- MR. ELLSWORTH: My response to that would
- 25 be --

- 1 MR. MANIFOLD: Your Honor, may I be heard on
- 2 this?
- JUDGE SCHAER: I think that would be
- 4 appropriate. Go ahead, Mr. Manifold.
- 5 MR. MANIFOLD: I think this raises a very
- 6 difficult issue. It certainly does for me. I was a
- 7 participant in those meetings. There definitely are
- 8 memorandum that were prepared for the meetings let
- 9 alone any that were prepared after the meetings, so
- 10 there are documents from it. I was, quite frankly,
- 11 shocked to see this portion of Ms. Lynch's testimony
- 12 because we didn't reference the meetings in our
- 13 testimony because we assumed that they were in the way
- 14 of settlement negotiations, were not something to be
- 15 referenced. When the company put references to it and
- 16 the substance which, as you may recall from my
- 17 previous questions to Ms. Stephens, we would violently
- 18 disagree with the statements by Ms. Lynch in her
- 19 testimony about what the meeting resulted in, I felt
- 20 it necessary to at least go into that in some degree
- 21 both in discovery and on cross-examination here.
- I find this a difficult issue because I
- 23 think it's very important that the parties be able to
- 24 engage in settlement discussions and to be able to be
- 25 truthful and forthright in those and not feel that

- 1 somehow something they say there will be used in
- 2 another setting, as the rule referenced by Mr. Harris
- 3 anticipates. What is difficult in this setting is that
- 4 one of the parties apparently -- well, to my view one
- 5 of the parties has, to some degree, violated that, and
- 6 we have attempted to respond at least to the same
- 7 degree. Whether that opens the door for everything
- 8 that was in it I don't know and I guess I would leave
- 9 to you. It's okay with me if it does. It's okay with
- 10 me, I suppose, if it doesn't. I suspect that Mr.
- 11 Ellsworth can make an offer of proof as to what the
- 12 nature of that was, if he isn't allowed to go into
- 13 that further, so at least statements about it will
- 14 be on the record one way or the other.
- I think it's important that the parties be
- 16 able to work together in the future. Part of that
- 17 working together involves being able to trust each
- 18 other, and to the extent that there has been a breach
- 19 of that trust in this instance already then I'm not
- 20 sure what else -- whether further damage would be done
- 21 by disclosing this or not.
- 22 MR. CEDARBAUM: Your Honor, maybe I can
- 23 just place my comment on the record as well.
- JUDGE SCHAER: Yes.
- 25 MR. CEDARBAUM: I was not at those meetings

- 1 although staff was through Ms. Stephens, but I would
- 2 agree with the comment of Mr. Manifold with respect to
- 3 our reaction to Ms. Lynch's testimony. That was
- 4 pointed out at page 4. We carefully crafted our
- 5 testimony not to even get into the subject matter of
- 6 these discussions. When we read her testimony we did
- 7 think that she opened the door to those discussions
- 8 and what they entailed, what agreement or
- 9 disagreements were reached, and I look at these notes
- 10 that Mr. Ellsworth is requesting -- maybe not for the
- 11 purpose that he's looking at them for, but they would
- 12 indicate what agreements or disagreements there were
- 13 from those meetings, and that's something that she
- 14 specifically references in her testimony.
- So it seems to me that to the extent that
- 16 the company has testified on this subject and that
- 17 these notes are relevant to that subject and to the
- 18 extent they talk about settlement negotiations or
- 19 discussions they have waived that objection. I think
- 20 they have opened the door and it's been opened pretty
- 21 wide, so I'm not joining in the motion but I think
- 22 it's well worth taking.
- JUDGE SCHAER: Let me ask a couple of
- 24 points just to make sure I understand what we're
- 25 talking about. We're talking about a motion to compel

- 1 that would allow you to look at this information but
- 2 not at this point about any use of that information in
- 3 the hearing setting; is that correct?
- 4 MR. ELLSWORTH: That's correct.
- 5 JUDGE SCHAER: Am I also understanding
- 6 correctly from what's been said that there is a
- 7 factual dispute about whether or not the statement in
- 8 Ms. Lynch's testimony at page 4 is true?
- 9 MR. MANIFOLD: Yes.
- MR. ELLSWORTH: Yes.
- 11 MR. CEDARBAUM: I think that's been
- 12 indicated by the testimony yesterday of Ms. Stephens.
- MR. HARRIS: May I respond briefly, Your
- 14 Honor, to Mr. Manifold and Mr. Cedarbaum's comment?
- JUDGE SCHAER: Briefly.
- MR. HARRIS: If you look at the bottom of
- 17 page 4, what the company was setting forth there was
- 18 the fact that the company had worked with other
- 19 interested parties to develop the proposed customer
- 20 service program. A natural question that arises once
- 21 you say that you did work with other parties in
- 22 developing the program is why then is it an issue in
- 23 this proceeding. Ms. Lynch's testimony goes no
- 24 further than saying that disagreements were reached.
- 25 The focus of the disagreements was about the nature of

- 1 the two programs and it stops right there.
- What Mr. Ellsworth is asking that we
- 3 produce is detailed information and information that
- 4 could include the specific sorts of statements that are
- 5 set forth in WAC 480-09-465, specific statements,
- 6 admissions or offers of proof. It would undermine the
- 7 Commission's policy to encourage settlement if every
- 8 time a party goes into one of these settlement
- 9 negotiations they know that their notes may end up
- 10 being discoverable simply by raising the fact that
- 11 there had been discussions, not talking about what
- 12 happened at those discussions. Not revealing specific
- 13 statements that were made during those discussions and
- 14 not talking about any offers, anything that was
- 15 admitted by either side in those discussions. I think
- 16 it would be a grave error to order discovery of this
- 17 material.
- 18 MR. ELLSWORTH: May I respond?
- 19 JUDGE SCHAER: Yes, Mr. Ellsworth. It's
- 20 your motion.
- MR. ELLSWORTH: If they are settlement
- 22 conferences, as counsel is arguing, then there should
- 23 have been an objection when there was testimony about
- 24 the substance of those meetings, and there's been two
- 25 witnesses and at least three opportunities to object.

- 1 It's too late. You can't pick and choose when you're
- 2 going to assert that particular argument. It should
- 3 have been made the first time there was a question
- 4 regarding those meetings.
- 5 Secondly, I think there is a disagreement.
- 6 Ms. Lynch today has testified that she doesn't believe
- 7 SAIDI, which is an issue we're very concerned about,
- 8 is an appropriate factor for inclusion in a quality
- 9 of service program. My understanding, as a result of
- 10 these meetings that we were attending, was that there
- 11 was conceptual agreement that SAIDI should have been
- 12 included. That's a radical change from where we were
- 13 to what the testimony is today. I don't know what the
- 14 notes may say, but I think that if the notes
- 15 demonstrate a change in the company's position from
- 16 the time that these meetings were held until the
- 17 witness testified today we're entitled to see that and
- 18 we're entitled to inquire about it.
- 19 MR. HARRIS: If I may, I can keep it very
- 20 brief.
- JUDGE SCHAER: No, you may not, Mr. Harris.
- 22 We've heard from you twice already. I'm going to go
- 23 off the record for a couple of moments to consult with
- 24 the Commissioners and then we will come back.
- 25 (Discussion off the record.)

- 1 JUDGE SCHAER: The Commissioners have
- 2 determined that they want you to know that they really
- 3 are concerned that settlement discussions be
- 4 encouraged and that fair and frank discussion of
- 5 issues be encouraged at settlement, so they want to
- 6 support the rule and not allow discovery of this
- 7 material. They are also concerned that the language
- 8 in Ms. Lynch's testimony at page 4, lines 19 through
- 9 20, appears to go against that and arguably to open
- 10 the door, and what they are going to do is strike the
- 11 testimony at page 4, lines 19 and 20. Excuse me. I
- 12 believe it maybe should be the entire question
- 13 starting at line 17 on page 4 and the answer
- 14 continuing to line 3.
- MR. HARRIS: Your Honor, may I speak just
- 16 briefly about that? We, of course, accept the
- 17 Commission's ruling. We would ask also, though, that
- 18 a statement made in Dixie Linnenbrink's testimony for
- 19 staff also be stricken where, on page 4 of her at
- 20 lines 5 through 7, she states talking about Deborah
- 21 Stephens' recommendations, "She recommends that the
- 22 Commission reject the applicants' customer service
- 23 quality program and instead adopt the program presented
- 24 by public counsel which resulted from discussions
- 25 between staff, public counsel and the applicants."

- 1 JUDGE SCHAER: Did you question Ms.
- 2 Linnenbrink about that testimony?
- 3 MR. HARRIS: We did not.
- 4 JUDGE SCHAER: Then I don't think we're
- 5 going to go back and reopen another witness's
- 6 testimony at this point. Mr. Manifold, are you ready
- 7 to continue with your questioning?
- 8 MR. MANIFOLD: I am, Your Honor. I would
- 9 ask that the part of the testimony the Commission just
- 10 eliminated refers to describing in more detail later
- 11 and the witness's testimony and it's my recollection
- 12 that there are no objectionable parts further on in her
- 13 testimony but I would ask for some -- the ability to
- 14 revisit this in light of this discovery of that later.
- JUDGE SCHAER: By the end of our afternoon
- 16 recess today I will expect to hear from you if there
- 17 is anything further.
- 18 MR. MANIFOLD: Fair enough.
- MR. CEDARBAUM: Just so I'm sure, the
- 20 question and answer on her rebuttal testimony at page
- 21 4 beginning at line 17 and on through page 5, line 2
- 22 is stricken.
- JUDGE SCHAER: Well, I don't know if it's
- 24 line 2 or line 3 but that complete answer is stricken,
- 25 Mr. Cedarbaum, yes.

- 1 Q. Ms. Lynch, I asked you a question or two
- 2 this morning about the telephone answering --
- 3 telephone service center performance standards that
- 4 you knew of, and particularly in light of our response
- 5 to your data request No. 378. Do you have 378
- 6 available to you?
- 7 A. What exhibit?
- 8 Q. It's not an exhibit.
- 9 A. Did you distribute it to me this morning?
- 10 Q. No, it's not an exhibit.
- 11 A. I can get it then.
- 12 Q. Sorry, I thought you had it earlier.
- 13 A. Yes.
- 14 Q. In this data request the company asked us,
- 15 Ms. Alexander, to provide the data and any supporting
- 16 materials supporting the national norm for ASA
- 17 referenced on page 32, lines 1 and 2 of her testimony;
- 18 is that correct?
- 19 A. Yes.
- Q. What's ASA again?
- 21 A. I believe that's average speed of answer.
- Q. And she provided a response that's what we
- 23 have each in our hand now?
- 24 A. Yes.
- Q. And I would like to avoid having to make

- 1 copies of this and ask you if you will accept subject
- 2 to your check that this includes telephone center
- 3 service standards for telephone utility providers in
- 4 Colorado, Florida, Oregon, Wisconsin and regarding the
- 5 U S WEST regional oversight committee from October of
- 6 '95 and the Central Maine Power Company's 1994 service
- 7 level performance standards and includes material
- 8 relating to Southern California Edison and includes
- 9 material on a 1991 national survey of utility call
- 10 center performance by a consultant, Theodore Barry and
- 11 Associates?
- 12 A. Yes.
- Q. Would you accept subject to your check that
- 14 the general performance standard for telephone center
- 15 contained in these various materials is 80 percent or
- 16 more of telephone calls answered within 30 seconds?
- 17 A. I will accept that subject to check. I
- 18 will still refer you for more discussion regarding
- 19 these kinds of things to Mr. Lehenbauer.
- 20 Q. One of the questions that we left hanging
- 21 for the lunch hour was the surveys that the company now
- 22 has in the field, I think you said, and how those were
- 23 developed. Is it still your contention that those
- 24 surveys were developed with the consultation of public
- 25 counsel and staff?

- 1 MR. HARRIS: Objection, I think it
- 2 mischaracterizes her prior testimony. I think she
- 3 said the questions were shared with other parties.
- 4 Q. What's your current statement about it, how
- 5 that information was developed and shared?
- 6 A. It's still my understanding, my belief,
- 7 that those questions were shared with staff and public
- 8 counsel. I can't understand how if they weren't,
- 9 because I was under the impression that they had been
- 10 shared with the two parties.
- 11 O. Were you able to determine when and how and
- 12 who you believed did that?
- 13 A. No.
- Q. Do you have anything that reflects any
- 15 input received from staff or public counsel regarding
- 16 the questionnaire instruments that the company is
- 17 currently utilizing, that are in the field that we've
- 18 been talking about?
- 19 A. I'm not sure. I believe I can go ahead and
- 20 answer this regarding -- there was discussions at
- 21 meetings we've been talking about and there were
- 22 concerns --
- 23 THE WITNESS: I don't know if I --
- 24 A. There were concerns about --
- 25 MR. HARRIS: Stop for a second. Excuse me.

- 1 Do you want her to proceed with this given what just
- 2 took place because we don't.
- 3 Q. I guess I do, and I will try to craft it in
- 4 a way that we can avoid the issues that we've just
- 5 been through, but I thought my question was do you
- 6 have any documents that reflect input from staff or
- 7 public counsel on these surveys?
- 8 A. I don't have any document, no. But -- I
- 9 have no documents.
- 10 Q. Would it be your recommendation that if the
- 11 Commission orders a service quality index that
- 12 includes survey instruments that there be consultation
- 13 and other cooperative efforts required, including
- 14 auditing, among, between the company, staff and public
- 15 counsel regarding the survey instruments?
- 16 A. That was the -- that was what was contained
- 17 in, I believe, my supplemental testimony. Somewhere
- 18 along the way I have described that should be what
- 19 happens.
- 20 Q. Regarding the customer survey information,
- 21 what is your recommendation for how a baseline would
- 22 be established under your proposal?
- 23 A. Our proposal is to, as we are doing, to
- 24 field the surveys prior to merger approval, look at
- 25 the data that results from those surveys, attempt to

- 1 use that information as well as any other information
- 2 which would aid us in understanding any kind of
- 3 variation in that data, and then use again the results
- 4 from the specific questions that we've identified,
- 5 establish a baseline with tolerance bands around that
- 6 baseline.
- 7 Q. What do you mean by tolerance bands around
- 8 a baseline?
- 9 A. What I am referring to there are, as we
- 10 discussed earlier on this morning, is recognition of
- 11 normal data variation.
- 12 Q. Would you agree that there's two different
- 13 ways to -- at least two different ways to account for
- 14 variation in data one of which would be to establish a
- 15 baseline that is reasonable in light of the variation
- 16 and another of which would be to establish a baseline
- 17 that is more strict but that has a variation around
- 18 it?
- 19 A. I guess you would describe two methods of
- 20 determining a baseline. I don't know if those are the
- 21 only two as you said. I don't know if either one of
- 22 those -- I guess I will accept that that's two ways of
- 23 doing it.
- Q. Just perhaps a quick hypothetical to show
- 25 how each might work. Let's say that the existing data

- 1 showed 10, 9, 9 and a half and 8 and a half as prior
- 2 experience. One could establish a baseline of 8 with
- 3 no variation and at least based on that historical
- 4 data then one would have a baseline that would be
- 5 generous enough to account for the variation of the
- 6 data; is that correct?
- 7 A. In that you're assuming that it's, as you
- 8 say, generous, yes.
- 9 Q. Another way with data of 10, 9 and a half,
- 10 9, and 8 and a half might be to establish a baseline
- 11 of 9 with a plus or minus one variation so that no
- 12 penalty be incurred until one was under 8 thereby
- 13 getting to the same result in each instance?
- 14 A. In your examples you do get to the same
- 15 result, yes.
- Q. When you talk about creating a variance
- 17 around the baseline, are you recommending that the
- 18 baseline be set so that it is both at the low end and
- 19 then a variation that goes even lower?
- 20 A. I guess, first of all, I'm recommending
- 21 that the derivation of the baseline -- the derivation
- 22 of any baseline be carefully crafted to reflect the
- 23 data, and if that is -- and recognizes shortcomings or
- 24 in fact in several instances in our responses to
- 25 information, just the lack of data. I mean, we have

- 1 some holes in our data, and I don't know that your
- 2 suggestion on the baseline addresses that. So in
- 3 terms of a baseline I think simply I'm not saying take
- 4 the minimum and then give us all the credit, as I
- 5 think what you're describing.
- 6 Q. In your testimony do you acknowledge that
- 7 or do you agree that both you and Ms. Alexander
- 8 recommend that a customer report card include both
- 9 good and bad results? Let me rephrase that. You
- 10 recommend that the customer report card include both
- 11 good and bad results?
- 12 A. We recommend that, yes, that the report
- 13 card demonstrate how well we did in terms of the
- 14 service quality program.
- 15 Q. And is it your understanding of Ms.
- 16 Alexander's testimony that she made this same
- 17 recommendation?
- 18 A. I believe that she made the same
- 19 recommendation in terms of the report card, but she
- 20 goes much further, I believe, in terms of what she
- 21 requires to be put on the bill.
- 22 Q. So on the report card you're in
- 23 legitimate agreement? And there's additional
- 24 information that she recommends be put on the bill
- 25 that you don't agree with. I'm trying to hone in on

- 1 where there's agreement and disagreement.
- 2 A. We both recommend a report card. We both
- 3 recommend the report card. Ms. Alexander requests us
- 4 to go much further, as I said, and put a statement on
- 5 the bill for any variation, for any penalties that are
- 6 imposed on the company without any, beyond that, any
- 7 other information.
- 8 Q. Can you cite me to anyplace in her testimony
- 9 where she said that other information should not be
- 10 included?
- 11 A. Well, I thought that on her bill that there
- 12 was a very specific statement, and I did not see that
- 13 she was going to add any other information on that
- 14 bill.
- 15 Q. So the example she had didn't have other
- 16 information and you assumed from that that she
- 17 wouldn't want to include any other information?
- 18 A. It was her proposal. I was taking it as
- 19 described and it seemed the only thing she was putting
- 20 on the bill was that statement regarding the existence
- 21 of penalties.
- 22 Q. So if you were to understand or if she was
- 23 to tell you that her proposal would include reporting
- 24 both the positive and the negative news then your
- 25 proposals would be the same in this area?

- 1 A. Not that there is -- she continues to have
- 2 printing on the bill. We would prefer the postcard
- 3 method, the report card method.
- 4 Q. Maybe you can tell me what you mean by
- 5 report card. How does the report card reach the
- 6 consumer?
- 7 A. The report card may reach the consumer in
- 8 the bill. I guess that's how the report card would be
- 9 an addition to the bill. It would not be a line item
- 10 on the bill which strictly and only demonstrates
- 11 penalty amounts paid. It would be a presentation of
- 12 our performance against the measurements that this
- 13 Commission has ordered regarding service quality both
- 14 plus and minus.
- 15 Q. So the disagreement, if any, is regarding
- 16 whether it's a bill stuffer or whether positive and
- 17 negative information is printed on the bill?
- 18 A. As well as the characterization. Again, on
- 19 the bill it says -- I can check and get the exact
- 20 language for you, but it seems that it would cause us
- 21 to print on the bill for even minor service variation
- 22 a statement that we are -- her testimony says on page
- 23 49, "this month's bill includes a rebate to customers
- 24 of blank amount for failure to achieve acceptable
- 25 service quality levels." And nothing else.

- 1 Q. So you would want that to include both --
- 2 if there were ten standards you would want it to
- 3 include we did fine on seven and we paid a penalty X
- 4 for three?
- 5 A. I don't want it on the bill. I want it on
- 6 a separate report card.
- 7 Q. So on the report card you would want it, if
- 8 you amended my question to report card, is that what
- 9 you want?
- 10 A. If that discloses a full story as to the
- 11 service quality and the way in which these companies
- 12 have met the service quality program, yes.
- Q. Do you want the opportunity on a bill
- 14 stuffer to explain why there's service quality
- 15 degradation if, unfortunately, there were any? Is
- 16 that what you're saying?
- 17 A. No. My proposal reserves that explanation,
- 18 if you look in my original testimony, the explanation
- 19 for at the time we filed our annual report with the
- 20 Commission. This report card, I think, is more
- 21 straightforward in that it would present the targets
- 22 and then present the scores as we were able to
- 23 accomplish them.
- Q. Is it your understanding that both you and
- 25 Ms. Alexander are recommending that any penalty

- 1 amounts be utilized as an offset to rates other than
- 2 the customer guarantee program?
- 3 A. If in Ms. Alexander's you're saying, the
- 4 offset, the pass-through for a month's time but not to
- 5 actually cause a change in the rate?
- 6 Q. Sure, a rebate of some sort?
- 7 A. Yes.
- 8 Q. You're not contending that Ms. Alexander is
- 9 suggesting that the penalties be paid to the
- 10 Commission?
- 11 A. That's correct but as a result of this
- 12 Commission's order.
- 13 Q. In your response to public counsel data
- 14 request No. 276, which we have not introduced as an
- 15 exhibit, you refer to fines under the service quality
- 16 index, and that caught my eye for calling them fines
- 17 rather than penalties. Did you intend any
- 18 distinction?
- 19 A. No.
- 20 Q. So you were talking about penalty in the
- 21 sense that we have previously today?
- 22 A. Yes.
- Q. Would you agree that the Commission has the
- 24 authority to reduce the company's rate of return in a
- 25 regular rate case in response to its perception of

- 1 below average service quality?
- 2 MR. HARRIS: Objection. It calls for a
- 3 legal conclusion from this witness.
- 4 Q. Would you agree that the Commission has
- 5 done that for both water and telephone utilities?
- 6 A. I don't know.
- 7 Q. You haven't reviewed the Commission's
- 8 orders on service quality for water and telephone
- 9 companies?
- 10 A. I have reviewed but I can't tell you what
- 11 the Commission did in terms of -- your question was, I
- 12 thought, reduce the ROE?
- 13 Q. Yes.
- 14 A. I cannot answer that.
- 15 Q. You don't know what it did in the recent
- 16 U S WEST case?
- 17 A. That's correct, in terms of the ROE.
- Q. Do you have before you what's been marked
- 19 as Exhibit 168?
- 20 A. Yes.
- 21 Q. Have you had a chance to read that? Let me
- 22 ask you the ultimate question and then we'll back up
- 23 if you disagree. Is this an accurate comparison of
- 24 the recommendations of public counsel and joint
- 25 applicants?

- 1 A. Yes, although I guess, you know, I would be
- 2 prepared to say that in terms of the SAIDI and SAIFI
- 3 issue raised by public counsel, we feel we're covering
- 4 that through our customer satisfaction survey that
- 5 deals with outages, so I think the overlap is better
- 6 than what this might portray.
- 7 Q. So where it says customer satisfaction
- 8 outages and there's an X for joint applicants, you
- 9 would compare that to the SAIDI and SAIFI where it has
- 10 an X for public counsel?
- 11 A. Yes.
- 12 Q. Fine. Any other disagreements with it? I
- 13 should perhaps note in case it isn't obvious that under
- 14 missed appointments is it your understanding that
- 15 public counsel would have both specific \$50 rebates as
- 16 the joint applicants have proposed and would include
- 17 that general category in the service quality index?
- 18 A. Yes.
- 19 Q. In case that isn't clear from this, any
- 20 other response or is this otherwise accurate?
- 21 A. I guess one other thing, observation that I
- 22 would make, is that the phone center performance that
- 23 we've been talking about we feel is more appropriately
- 24 covered through our call center satisfaction survey
- 25 where we ask the customer how they felt about that

- 1 experience, the actual dealing they had with us in the
- 2 phone center.
- 3 MR. MANIFOLD: Your Honor, I would move for
- 4 the admission of 168.
- 5 MR. HARRIS: No objection.
- 6 JUDGE SCHAER: Document is knitted.
- 7 (Admitted Exhibit 168.)
- 8 Q. Do you have before you what's been marked
- 9 as Exhibit 169?
- 10 A. Yes.
- 11 MR. MANIFOLD: Your Honor --
- 12 Q. Is it accurate?
- 13 A. I think it's important to notice that, as
- 14 you've indicated, there's a maximum penalty amount
- 15 that we've identified of \$250,000 which you've
- 16 portrayed on this as being \$62,000 for each of the
- 17 surveys and when in fact it's the combination,
- 18 depending on the design, I'm not sure that it's going
- 19 to be limited. I'm not sure that this is the way it
- 20 comes out as to limiting each measure as to
- 21 sixty-two-five. That's my only qualification on that.
- 22 Q. What is your proposal in that regard? Do
- 23 you have one at this point?
- 24 A. We have --
- Q. Let me be more precise.

- 1 A. Thank you.
- Q. What is your proposal for how the penalty
- 3 amount would apply to the customer satisfaction surveys
- 4 under the company's proposal?
- 5 A. Our proposal is that we would report how we
- 6 did on the four questions in terms of baselines.
- 7 Report that to the extent we are below baseline. And
- 8 what I am not sure of, and I can check -- I don't know
- 9 that it's been decided, to be frank -- is the way in
- 10 which the four -- I believe it's a composite baseline
- 11 for the four transaction surveys and then we are
- 12 subject to a maximum of \$250,000 if we fail that
- 13 baseline.
- Q. So does that mean that if you were above a
- 15 standard on call center customer satisfaction but
- 16 below by an equal amount on field customer
- 17 satisfaction those would offset each other and so you
- 18 would be looking at all four combined composite and
- 19 then there would be no penalty under your proposal or
- 20 has it been set yet?
- 21 A. We haven't determined that baseline, but I
- 22 don't believe that -- we have not set that baseline.
- JUDGE SCHAER: Ms. Lynch, just to help me,
- 24 is there anything you disagree with in the footnote
- 25 with one asterisk in front of it or is that an

- 1 accurate description of where we are right now?
- THE WITNESS: No. Yes.
- 3 O. This would be verified by your supplemental
- 4 testimony in which you said at page 7, line
- 5 17, "Similarly, premerger baseline for each of the
- 6 four targeted areas of satisfaction would be developed
- 7 during the latter half of '96."
- 8 MR. MANIFOLD: Move for the admission of
- 9 Exhibit 169.
- 10 MR. HARRIS: No objection.
- 11 JUDGE SCHAER: Document is admitted.
- 12 (Admitted Exhibit 169.)
- 13 Q. Have you done any calculation analysis
- 14 study or any other thinking about how much money the
- 15 company would have paid out over any previous
- 16 historical period on its currently proposed customer
- 17 service guarantee program for missed appointments?
- 18 A. If the question is have we evaluated the
- 19 payout under the guarantee? I'm trying to --
- 20 Q. I'm trying to make my question as broad as
- 21 possible. Did you do a CLE-9 for your own proposal?
- 22 For instance, have you done any calculation or anyone
- 23 on your task force done any calculation of what the
- 24 company might have had to pay out over any historical
- 25 period under its proposed service guarantee program of

- 1 any sort at any time?
- 2 A. We evaluated the original that's included
- 3 in my I believe it's CEL-6 making some -- of course
- 4 it's based on some assumptions and so we did in fact
- 5 look at potential payouts. I don't know the test
- 6 period or the history period that we used, but we did
- 7 evaluate payout.
- 8 Q. And what did you find?
- 9 A. I'm thinking that the payout range was
- 10 between half a million and one and a half million
- 11 dollars.
- 12 Q. For a year?
- 13 A. Yes.
- Q. Was that before you eliminated paying for
- 15 outage appointments?
- 16 A. I think that in preparing for this that
- 17 number is excluding payments for outage performance.
- 18 In other words, it was the analysis -- what I did as
- 19 the analysis done at the time of the three-point
- 20 service guarantee and eliminated the component payouts
- 21 associated with outage. There was no updated analysis
- 22 after that time.
- 23 Q. So how many missed appointments did that
- 24 represent at half a million dollars? My calculator,
- 25 if I may interrupt, indicates that \$500,000 divided by

- 1 \$50 per missed appointment would indicate that you had
- 2 assumed or calculated or had available the data of
- 3 10,000 missed appointments that were mutually agreed
- 4 on by the customer and the company for the low end
- 5 figure; is that correct?
- 6 A. That's consistent with what we did was a
- 7 high/low, yes. Actually, this particular analysis --
- 8 in this analysis for appointments it was between 4,000
- 9 and 10,000, yes.
- 10 Q. Four to 10,000 missed appointments in a
- 11 year?
- 12 A. Actually what I can do is I can just read
- 13 to you the estimates if that would move this along.
- 14 Q. Yes, please go ahead.
- 15 A. There were --
- 16 Q. Maybe I should ask you first, what were
- 17 these estimates based upon? Were they based upon some
- 18 review of the company's experience with missed
- 19 appointments?
- 20 A. Yes. We looked at -- in the case where we
- 21 had records we looked at those records. In the case
- 22 where it was something -- an area where we were
- 23 thinking of expanding such as adding appointments --
- 24 more type of appointment service on the electric side,
- 25 there was estimates of that, estimates for cut-ins and

- 1 cut-outs. It includes service developer appointments
- 2 and then a category called other electric appointments
- 3 kind of to just cover whatever may happen.
- 4 Q. Go ahead.
- 5 A. So the range on -- then we differentiate by
- 6 gas and electric. So for --
- 7 Q. Perhaps we could speed this along if we
- 8 could all be looking at the same document and figure
- 9 out if there's anything useful there to put into the
- 10 record. Would that be possible?
- 11 A. We could provide this.
- JUDGE SCHAER: Do you have that in the
- 13 hearing room, Mr. Harris?
- MR. HARRIS: We have just the one copy
- 15 right there.
- 16 A. The reason I'm concerned about this is
- 17 that --
- MR. HARRIS: May I make a suggestion that
- 19 we finish the examination of Ms. Lynch and while we're
- 20 changing witnesses give Mr. Manifold a copy, if it's
- 21 all right with you, Mr. Manifold, after we have a
- 22 chance to look at it. If he has a couple of more
- 23 questions he would like to ask her on it he can ask
- 24 her about it then rather than breaking right now.
- MR. MANIFOLD: Sure.

- 1 JUDGE SCHAER: I wasn't intending to break
- 2 right now.
- 3 MR. MANIFOLD: That sounds fine to me.
- 4 Q. To be sure we're in agreement on our math,
- 5 10,000 missed appointments during a year would be the
- 6 equivalent of 35 missed appointments each day for
- 7 every work day during the year for 52 weeks a year not
- 8 counting holidays. Ms. Lynch, would you agree with
- 9 that calculation?
- 10 A. I will accept that.
- 11 O. Is it true that there's about 800,000 Puget
- 12 customers and about 450,000 gas customers?
- 13 A. I will accept that, yes.
- Q. So that would be a combined how many
- 15 customers allowing for the overlap -- it's about a
- 16 million customers allowing for the overlap?
- 17 A. Yes.
- Q. So if 10,000 appointments were missed that
- 19 would be about 1 percent of the customers had a missed
- 20 appointment that had been mutually agreed upon? Just
- 21 trying to avoid doing math on my brief here.
- 22 A. Yes.
- Q. Thank you.
- MR. MANIFOLD: I have no further questions.
- 25 Your Honor. May I just double-check among this mound

- 1 of paper that I have introduced into evidence all of
- 2 the documents that were marked this morning?
- JUDGE SCHAER: Yes, you have, Mr. Manifold.
- 4 MR. MANIFOLD: Thank you.
- JUDGE SCHAER: Ms. Pyron, did you have
- 6 questions for this witness.
- 7 MS. PYRON: No, Your Honor.
- 8 JUDGE SCHAER: Mr. MacIver, did you have
- 9 questions for this witness?
- MR. MACIVER: No, Your Honor.
- JUDGE SCHAER: Mr. Wright.
- MR. WRIGHT: No, Your Honor.
- JUDGE SCHAER: Mr. Ellsworth.
- MR. ELLSWORTH: Just a couple, Your Honor.
- 15
- 16 CROSS-EXAMINATION
- 17 BY MR. ELLSWORTH:
- 18 Q. Ms. Lynch, would you agree that there's a
- 19 direct correlation between system reliability and
- 20 customer satisfaction?
- 21 A. Yes, although I don't believe measurements
- 22 of reliability exactly represent or adequately measure
- 23 -- portray customer satisfaction.
- Q. Is it your position or the company's
- 25 position in that SAIDI would be a meaningless standard

- 1 for the Commission to use in analyzing system
- 2 reliability for PSE?
- 3 A. Mr. Lehenbauer is addressing those issues
- 4 on SAIDI and SAIFI. My suggestion, my proposal, my
- 5 recommendation is that SAIDI and SAIFI are not a
- 6 measure of customer satisfaction, that what's more
- 7 important or most important and what we have
- 8 throughout our proposal is that the customer
- 9 satisfaction is what's important, not the operational
- 10 statistics.
- 11 Q. Thank you, but my question was would SAIDI
- 12 be a meaningless standard for the Commission to apply?
- 13 A. In terms of measuring customer
- 14 satisfaction, yes.
- Q. And I may be the one that's confused, but I
- 16 thought with respect to Exhibit No. 168 that in
- 17 earlier questioning by Mr. Manifold today that you had
- 18 testified that the joint applicants believed that
- 19 employee safety was an appropriate criteria to include
- 20 in a customer service index. Was I mistaken or --
- 21 A. That's not my testimony.
- Q. So your testimony is that employee safety
- 23 should not be included in a customer service quality
- 24 index?
- 25 A. My testimony is that it should not be

- 1 included in a customer satisfaction survey, right.
- 2 MR. ELLSWORTH: Nothing further.
- JUDGE SCHAER: Thank you. Commissioners,
- 4 did you have questions for Ms. Lynch?
- 5 COMMISSIONER HEMSTAD: No.
- 6 COMMISSIONER GILLIS: I have just a brief
- 7 one, I think.

- 9 EXAMINATION
- 10 BY COMMISSIONER GILLIS:
- 11 O. I was interested in your testimony at the
- 12 top of page 12. You appear to be testifying that
- 13 public counsel's service quality proposal with
- 14 penalties would put PSE at a competitive disadvantage
- 15 with potential retail competitors. Did I paraphrase
- 16 that correctly?
- 17 A. Yes.
- 18 Q. First of all, when you prepared that
- 19 testimony, did you have in mind that PSE would face
- 20 retail competition in the next five years?
- 21 A. Yes.
- Q. Could you explain that a little bit more?
- 23 A. The service quality proposal in combination
- 24 with the entire rate plan envisioned that we were
- 25 going to be facing a different sort of marketplace

- 1 including retail wheeling.
- 2 Q. So would you explain a little more, though,
- 3 how the service quality proposal would place PSE at a
- 4 competitive disadvantage?
- 5 A. What I mean there is that if we are under,
- 6 especially under that recommended by public counsel to
- 7 operate our system not in a manner in which the
- 8 customer demands, but in order to meet different
- 9 operational statistics or standards that might cause
- 10 us to not be able to compete with these other players,
- 11 these other people in the market.
- 12 Q. So you believe that a new market entrant
- 13 would not conform to those standards?
- 14 A. I guess we're concerned that they may not
- 15 be required to conform to those standards.
- 16 Q. Well, I mean, can you be a good competitor
- 17 without complying to those standards?
- 18 A. It's possible. You know, it depends on
- 19 whether or not -- at what price -- the price that the
- 20 customer is willing to pay for levels of service
- 21 quality, and I think that our proposal in assessing
- 22 the service quality, the actual satisfaction of the
- 23 customers gets to that more than just having us
- 24 operate our system in order to meet these operational
- 25 standards.

- 1 Q. So if I understand you right, you're
- 2 testifying then that the standards that are proposed
- 3 by public counsel would be an additional cost to PSE
- 4 beyond what you would intend to operate under
- 5 otherwise?
- 6 A. Possibly. Possibly, yes. That's all.
- 7 Q. Just a curiosity. If the service standards
- 8 were -- if these service standards were established
- 9 and instead of imposing penalties there were an
- 10 allocation of rewards for meeting the service
- 11 standards, would that be a competitive disadvantage
- 12 for the new entrant? In other words, under that
- 13 hypothetical if that were PSE, PSE would be receiving
- 14 an allocation of rewards for meeting service standards
- 15 and a revenue source, I suppose. Would that be
- 16 inappropriate if our goal were to promote a level
- 17 playing field for retail competition?
- 18 A. I think that that's taking it a little bit
- 19 out of what this proposal is in that this proposal
- 20 seems to be addressing a concern to prevent us from
- 21 having service deterioration, and I absolutely agree
- 22 that in a situation where you're in open competition
- 23 and the customer has choice -- in fact, I think that's
- 24 in testimony where the customer has choice service
- 25 quality is an important consideration and that -- but

- 1 I'm not so sure about your question on it being an
- 2 unfair advantage for the joint company. I don't know.
- 3 Q. Well, I guess the bottom line, if I
- 4 interpret your testimony correctly, you would advocate
- 5 a uniform approach to service standards for all
- 6 competitors in a competitive environment. Is that
- 7 your testimony?
- 8 A. I would advocate uniform application of
- 9 service standards making sure that that service
- 10 standard is very carefully designed, yes.
- 11 Q. Thank you.

- 13 EXAMINATION
- 14 BY JUDGE SCHAER:
- 15 Q. Ms. Lynch, I want to ask you first about
- 16 the phone center goal that was discussed yesterday by
- 17 Ms. Alexander and discussed in testimony with you
- 18 earlier today. Is a 30-second goal the amount of time
- 19 it would take a customer to speak to a customer
- 20 service representative or some other live person or is
- 21 it the amount of time between the customer dialing the
- 22 number and having the phone answered by an automated
- 23 menu system?
- 24 A. I think, and Mr. Lehenbauer can correct me,
- 25 but I believe that's the time taken to get to a

- 1 representative.
- Q. On page 13 of your testimony at line 4, you
- 3 discuss the 2.5 percent escalation rate used for
- 4 nonproduction costs in Exhibit 28?
- 5 A. Yes.
- 6 Q. If a reclassification of some of those
- 7 costs were taken -- if some of those costs were taken
- 8 out of the nonproduction category as proposed by
- 9 public counsel, what escalation rate would you propose
- 10 be used for the costs remaining in the nonproduction
- 11 category?
- 12 A. I believe that at a minimum the escalation
- 13 rate should be the 2 and a half percent. However, I
- 14 think that it's also very reasonable, and I think that
- 15 both the company and the staff in their proposal for
- 16 escalating similar costs in Mr. Flaherty's merger
- 17 savings used a number around 3 percent, so as a
- 18 minimum I would suggest 2 and a half.
- 19 Q. Finally, on page 13 lines 6 through 7 you
- 20 state that \$61 million for nonproduction costs is an
- 21 extremely conservative estimate; is that correct?
- 22 A. Yes.
- Q. What is the basis for that evaluation?
- 24 A. That evaluation again is derived from
- 25 information or analysis from Mr. Story where he has

- 1 identified a revenue deficiency in the first year of
- 2 \$39 million for this category of costs.
- 3 Q. This is really my last question. Are your
- 4 company's service order systems automated to the
- 5 degree that a missed appointment would be flagged by
- 6 the system and a rebate issued automatically?
- 7 A. I don't believe so, no.
- 8 Q. If not what are the company's proposed
- 9 procedures to make sure that all the appointments are
- 10 recorded?
- 11 A. I don't think that we have those identified
- 12 yet.
- JUDGE SCHAER: Thank you. That's all I
- 14 have. Is there any redirect for this witness?
- MR. HARRIS: No, Your Honor.
- JUDGE SCHAER: Anything further? Let's go
- 17 off the record briefly to change witnesses. I believe
- 18 Mr. Lehenbauer is your next witness.
- MR. VAN NOSTRAND: Mr. Heidell.
- 20 (Recess.)
- 21 Whereupon,
- JAMES HEIDELL,
- 23 having been first duly sworn, was called as a witness
- 24 herein and was examined and testified as follows:
- JUDGE SCHAER: Let's be back on the record.

- 1 Did anyone have any exhibits to distribute for this
- 2 witness? I've marked for identification as Exhibit
- 3 T-170 Mr. Heidell's rebuttal testimony which is
- 4 JAH-1. As Exhibit 171 JAH-2. As Exhibit 172 JAH-4,
- 5 and as Exhibit 173 JAH-5.
- 6 Are those all of the exhibits for this
- 7 witness remaining, Mr. Van Nostrand?
- 8 MR. VAN NOSTRAND: Yes, Your Honor.
- 9 (Marked Exhibits T-179, 171, 172 and 173.)

- 11 DIRECT EXAMINATION
- 12 BY MR. VAN NOSTRAND:
- 13 Q. Mr. Heidell, could you state your name and
- 14 spell it for the record, please?
- 15 A. Yes. My name is James A. Heidell, H E I D
- 16 E L L.
- 17 Q. Do you have before you what's been marked
- 18 for identification as Exhibit T-170?
- 19 A. Yes, I do.
- 20 Q. Do you recognize that document as your
- 21 prefiled rebuttal testimony in this case?
- 22 A. Yes, I do.
- 23 Q. And you understand that in accordance with
- 24 the Commission's twelfth supplemental order we will be
- 25 excluding from that testimony on page 1, lines 18

- 1 through 20 and pages 2 through 9?
- 2 A. Yes, I do.
- 3 Q. Do you have any additions or corrections to
- 4 make to your Exhibit T-170?
- 5 A. Yes, I have one correction on page 10, line
- 6 14 and a half. The end of the sentence on that line
- 7 says, "furthermore elimination of data point was
- 8 appropriate since it resulted, " and the word "is"
- 9 should be corrected to "in," the last word on the
- 10 sentence.
- 11 Q. And as corrected if I asked you the
- 12 questions sever in Exhibit T-170 would you give the
- 13 answers as set forth in that document?
- 14 A. Yes, I would.
- Q. Do you also have before you what's been
- 16 marked for identification as Exhibits 171, 172 and
- 17 173?
- 18 A. Yes.
- 19 Q. Do you recognize those as the exhibits
- 20 accompanying your prefiled rebuttal testimony?
- 21 A. Yes, I do.
- Q. Were they prepared under your direction and
- 23 supervision?
- 24 A. Yes, they were.
- 25 Q. Do you have any additions or corrections to

- 1 make to those exhibits?
- 2 A. I have one correction. On Exhibit 172,
- 3 JAH-4, the second line in that exhibit on page 1 where
- 4 the sentence starts "pages 2 and 3 of this exhibit,"
- 5 that should just say "page 3 of this exhibit."
- 6 Q. And as corrected are the exhibits now true
- 7 and correct to the best of your knowledge?
- 8 A. Yes, they are.
- 9 MR. VAN NOSTRAND: Your Honor, I would move
- 10 the admission of Exhibit T-170 and Exhibits 171, 172
- 11 and 173 and the portions of T-170 so identified are
- 12 excluded.
- JUDGE SCHAER: Any objection?
- MR. CEDARBAUM: No.
- MR. MANIFOLD: I'm sorry, Your Honor, I'm a
- 16 little confused on what got marked. JAH-1 is
- 17 T-170. JAH-2 is 171?
- JUDGE SCHAER: Yes.
- MR. MANIFOLD: JAH-3?
- JUDGE SCHAER: Is excluded.
- 21 MR. MANIFOLD: No objection.
- MR. VAN NOSTRAND: Mr. Heidell is available
- 23 for cross-examination.
- JUDGE SCHAER: You're not being able to be
- 25 heard in the back, so if you jump up to object or

1 whenever you speak please use the microphone. 2 (Admitted Exhibits T-170, 171, 172 and 173.) 3 JUDGE SCHAER: Mr. Cedarbaum, did you have 4 questions for this witness? 5 MR. CEDARBAUM: No. 6 JUDGE SCHAER: Mr. Manifold, do you have 7 questions. 8 MR. MANIFOLD: No questions. 9 JUDGE SCHAER: Ms. Pyron, do you have 10 questions? 11 MS. PYRON: No questions, Your Honor. 12 JUDGE SCHAER: Mr. MacIver? 13 MR. MACIVER: No questions. 14 JUDGE SCHAER: Mr. Wright? 15 MR. WRIGHT: No questions? 16 JUDGE SCHAER: Ms. Smith? 17 MS. SMITH: No questions. JUDGE SCHAER: Mr. Ellsworth? 18 19 MR. ELLSWORTH: Just a couple, Your Honor. 20 THE WITNESS: I was doing so well. 21 22 CROSS-EXAMINATION 23 BY MR. ELLSWORTH: 24 Q. Everybody is bailing at the end of the day

25 but we've got a couple of questions. Exhibit 172, Mr.

- 1 Heidell on page 1, table No. 1, for 1990, would you
- 2 agree that the nonstorm SAIDI for 1990 is more than
- 3 twice as high as 1989 and 1991?
- 4 A. Yes. The number is higher. It shows the
- 5 natural variation numbers nonstorm SAIDI.
- 6 Q. Did you do any investigation to determine
- 7 why that number might be twice as high as the year
- 8 before and the year after it?
- 9 A. Yes, I did.
- 10 Q. What did you do?
- 11 A. I spoke to the people in the company who
- 12 was responsible for keeping these numbers and we
- 13 discussed what was going on here.
- Q. Did they give you an explanation as to why
- 15 that nonstorm SAIDI was that high?
- 16 A. Yes, they did.
- 17 Q. What was their explanation?
- 18 A. The explanation is that under the
- 19 definition of storm that more than 5 percent of the
- 20 customers are out it would be classified as a storm
- 21 SAIDI. In this year there were a number of weather
- 22 events which increased the number of outages and there
- 23 just weren't enough outages to be classified as
- 24 nonstorm and that is why you also see on the column
- 25 nonstorm SAIFI a similar high number. Remember,

- 1 nonstorm SAIFI is just the number of outages, nonstorm
- 2 outages that occur in a year. As the number of
- 3 nonstorm outages increase you will naturally get a
- 4 corresponding increase in the number of nonstorm
- 5 outage minutes.
- 6 Q. Did you talk with any of Puget's labor
- 7 relations personnel to determine if there were any
- 8 aberrational conditions in labor relations 1990?
- 9 A. No, I did not talk to any personnel. I was
- 10 aware of that letter and did discuss that letter with
- 11 people who are responsible for keeping this data.
- 12 Q. Did you talk with any of the labor relation
- 13 people as to whether there was a pattern or practice
- 14 in 1990 of IBEW members refusing call-out or over
- 15 time?
- 16 A. Well, I think as I previously answered, I
- 17 did not talk directly to any of the labor
- 18 representatives. I did talk to Puget management about
- 19 the issues and the claims that such outages were
- 20 related to the union negotiations.
- 21 Q. So you don't know one way or the other
- 22 whether there were any union problems contributing to
- 23 nonstorm SAIDI that year?
- A. As I said, I spoke to management personnel
- 25 who are responsible --

- 1 Q. Would you answer my question with a yes or
- 2 no and then we can get into your explanation if you
- 3 can do it with a yes or no or no and if you can't
- 4 please tell me why.
- 5 A. Would you please repeat the question.
- 6 Q. Isn't it true that you didn't talk with
- 7 anybody from Puget's labor relations about whether
- 8 labor relations issue were contributing to nonstorm
- 9 SAIDI?
- 10 A. I did not talk to anybody from labor
- 11 relations.
- MR. ELLSWORTH: I have nothing further.
- JUDGE SCHAER: Commissioners, did you have
- 14 any questions for this witness?
- 15 COMMISSIONER HEMSTAD: No.
- 16 COMMISSIONER GILLIS: No.
- 17 JUDGE SCHAER: I have no questions. Is
- 18 there any redirect?
- MR. VAN NOSTRAND: Yes, Your Honor.
- 20
- 21 REDIRECT EXAMINATION
- 22 BY MR. VAN NOSTRAND:
- Q. Mr. Heidell, in light of the statistical
- 24 explanation which you were able to give with respect
- 25 to the nonstorm SAIDI data, did you believe it was

- 1 necessary to explore the labor relations issue?
- 2 A. No, I did not. As my testimony states, the
- 3 number of nonstorm outages are perfectly in line with
- 4 the duration, the number of minutes of outage.
- 5 There's a very good correspondence between the two.
- 6 As I read the labor relations letter, I didn't read
- 7 anything in it about union personnel causing more
- 8 outages in a year as a result of negotiations.
- 9 MR. VAN NOSTRAND: Thank you. I have no
- 10 further questions.
- JUDGE SCHAER: Is there anything further
- 12 for this witness? Thank you for your testimony.
- 13 Let's go off the record for just a moment to allow the
- 14 next witness to take the stand.
- 15 (Recess.)
- JUDGE SCHAER: Let's be back on the record.
- 17 Whereupon,
- JERRY LEHENBAUER,
- 19 having been first duly sworn, was called as a witness
- 20 herein and was examined and testified as follows:
- JUDGE SCHAER: I'm going to mark for
- 22 identification as Exhibit T-174 the rebuttal testimony
- 23 of Jerry Lehenbauer and I'm going to mark as Exhibit
- 24 C-175, document entitled Response to Public Counsel
- 25 Data Request No. 323. I'm going to note that on a

- 1 second page of Exhibit C-175 there is a top secret
- 2 stamp. I have been informed that that is an incorrect
- 3 designation. I'm going to ask that everyone cross
- 4 that out. We do not need to treat this as a top
- 5 secret document. You do need to write in that it is a
- 6 confidential document and treat it as such. Your
- 7 witness is sworn, Mr. Van Nostrand.
- 8 (Marked Exhibits T-174 and C-175.)
- 9 MR. VAN NOSTRAND: Thank you, Your Honor.

- 11 DIRECT EXAMINATION
- 12 BY MR. VAN NOSTRAND:
- 13 Q. Mr. Lehenbauer, could you state your name
- 14 and spell it for the record, please?
- 15 A. My name is Jerry Lehenbauer, L E H E N B A
- 16 UER.
- 17 Q. Do you have before you what's been marked
- 18 for identification as Exhibit T-174?
- 19 A. Yes.
- 20 Q. Do you recognize that as your prefiled
- 21 rebuttal testimony in this case?
- 22 A. Yes.
- Q. If I asked you the questions as set forth
- 24 in that document, would you give the answers today?
- 25 A. Yes.

- 1 MR. VAN NOSTRAND: Your Honor, move the
- 2 admission of Exhibit T-174.
- JUDGE SCHAER: Any objection?
- 4 MR. MANIFOLD: No objection.
- 5 JUDGE SCHAER: That document is admitted.
- 6 (Admitted Exhibit T-174.)
- 7 MR. VAN NOSTRAND: Mr. Lehenbauer is
- 8 available for cross-examination.
- 9 JUDGE SCHAER: Mr. Cedarbaum, did you have
- 10 questions for Mr. Lehenbauer.
- MR. CEDARBAUM: Yes, I have some.

- 13 CROSS-EXAMINATION
- 14 BY MR. CEDARBAUM:
- 15 Q. Hello, Mr. Lehenbauer. Just to start off,
- 16 is it correct that currently Puget Power tracks SAIDI
- 17 and SAIFI?
- 18 A. That's correct.
- 19 Q. And if the merger is approved by this
- 20 Commission Puget Sound Energy will continue to track
- 21 SAIDI and SAIFI?
- 22 A. That's also correct.
- Q. On page 2 of your testimony, lines 19
- 24 through 22 you basically state that you don't believe
- 25 SAIDI and SAIFI data can be used as a performance

- 1 indicator to measure system reliability; is that
- 2 right?
- 3 A. Yes.
- 4 Q. In the company's supplemental response to
- 5 staff data request No. 41, is it correct that staff
- 6 was provided with a reliability chapter of Puget's
- 7 distribution planning guidelines? That's the
- 8 supplemental response. I will give you a moment to
- 9 get a copy of that. Do you have that?
- 10 A. Yes.
- 11 Q. And again I'm looking at just what was
- 12 marked as attachment No. 5 which we understand to be
- 13 the reliability chapter for Puget's distribution
- 14 planning guidelines. Do you have that in front of you
- 15 now? This is what it looks like (indicating).
- 16 A. Outage reporting system and reliability
- 17 evaluation process?
- 18 Q. That's right. And this is the reliability
- 19 chapter for Puget's distribution planning guidelines?
- 20 Is that correct or will you accept it subject to your
- 21 check?
- 22 A. Yes.
- 23 Q. Turning to page 16, at least the page
- 24 that's paginated 16. Is it correct that the document
- 25 states that at Puget Power reliability is measured by

- 1 three indices referred to as SAIDI, SAIFI, and then
- 2 there's a third one, C A I D I. Is that correct? Is
- 3 that what the document states?
- 4 A. Just a moment, please. Where were you
- 5 reading that please?
- 6 Q. At the top of the page under the bullets
- 7 section reliable it states in the third sentence, "At
- 8 Puget Power reliability is measured by indices SAIDI
- 9 SAIFI and CAIDI"?
- 10 A. Yes.
- 11 O. For the record, can you just state what
- 12 CAIDI is?
- 13 A. CAIDI is SAIDI divided by SAIFI.
- 14 Q. Okay. Is it also correct that on page 16
- 15 of this document -- again paginated page 16 -- it
- 16 states at the bottom as follows, "These reliability
- 17 guidelines give the divisions a method for defining
- 18 outage problem areas and a choice of solutions to
- 19 improve the reliability of those areas." Is that
- 20 right?
- 21 A. Yes.
- 22 Q. And again that's referring to SAIDI and
- 23 SAIFI?
- 24 A. Yes.
- 25 Q. Is it also correct that Puget uses SAIDI

- 1 and SAIFI to measure the cost-effectiveness of
- 2 possible solutions to reliability-related problems?
- 3 A. SAIDI and SAIFI are expressed in minutes of
- 4 outage time, and that information might be used in
- 5 determining or that information may go into an
- 6 analysis of determining different options but there's
- 7 certainly not the only indicators.
- 8 Q. I understand that, but they are input into
- 9 the determination of a cost-effectiveness of a
- 10 project?
- 11 A. They may be used for that.
- 12 Q. On page 4 of your testimony, lines 22
- 13 through 24 you testify that "nonstorm SAIDI and SAIFI
- 14 are used to analyze the effectiveness of preventive
- 15 maintenance programs such as tree trimming." Do you
- 16 see that?
- 17 A. Yes.
- 18 Q. Is it correct or would you accept subject
- 19 to check that in each of the last five years Puget has
- 20 spent more for tree trimming than the maximum amount
- 21 of the penalty proposed of \$7 million by staff for the
- 22 service quality index?
- 23 A. You said last seven years?
- 24 O. Five.
- 25 A. I don't think that's correct.

- 1 Q. What document number are you looking at?
- 2 A. I have a page that defines the expenditures
- 3 per year for the vegetation management program.
- 4 Q. Is the document that you're looking at
- 5 contained in a response to a data request that we've
- 6 received?
- 7 A. I assume so.
- 8 Q. Do you know which one it is so I can find my
- 9 copy of that document?
- 10 A. Can you repeat the question again?
- 11 Q. My question was with respect to the costs
- 12 that Puget has incurred for tree trimming. I asked
- 13 you to accept subject to check that that amount
- 14 annually for each of the last five years was more than
- 15 \$7 million and I think you disagreed with that and I'm
- 16 trying to find out the source of your disagreement.
- 17 A. It's IBEW data request No. 52.
- MR. CEDARBAUM: Your Honor, I didn't bring
- 19 that with me but maybe Mr. Ellsworth --
- 20 MR. ELLSWORTH: I don't have it with me.
- 21 Hang on just a second.
- JUDGE SCHAER: Let's go off the record for
- 23 a moment.
- 24 (Discussion off the record.)
- 25 Q. Mr. Van Nostrand just provided me with a

- 1 copy of your response to IBEW data request No. 52, and
- 2 as I look at it it says in about the middle of the
- 3 document the tree trimming budget and expenditures are
- 4 as follows and then for the years 1990 through 1995
- 5 the expenditures ranged from \$4.1 million to \$10.6
- 6 million; is that right?
- 7 A. That's correct.
- 8 Q. Is it also correct that this document shows
- 9 O and M expenditures for transmission and distribution
- 10 for the 1990 to 1995 period to range from about \$66.3
- 11 million in 1990 to a high in 1992 of \$75.9 million?
- 12 A. Yes.
- Q. With respect to the same testimony we've
- 14 been discussing on page 4, lines 22 through 24, you
- 15 indicated again that SAIDI and SAIFI are used to
- 16 analyze the effectiveness of tree trimming. Would it
- 17 be correct that the company tries to avoid outages
- 18 caused by normal weather variations by employing its
- 19 tree trimming program?
- 20 A. The tree trimming program is designed to
- 21 reduce outages caused by trees going into the lines.
- 22 Q. During normal weather, it includes that
- 23 objective?
- 24 A. Yes.
- 25 Q. And the SAIDI and SAIFI statistics would

- 1 reflect, then, those tree trimming efforts?
- 2 A. Yes.
- 3 MR. CEDARBAUM: Thank you. Those are all
- 4 my questions.
- 5 JUDGE SCHAER: Mr. Manifold, did you have
- 6 questions of this witness?
- 7 MR. MANIFOLD: Yes, just a few.

- 9 CROSS-EXAMINATION
- 10 BY MR. MANIFOLD:
- 11 Q. Mr. Lehenbauer, good afternoon.
- 12 A. Good afternoon.
- Q. Do you have before you what's been marked
- 14 as Exhibit C-175?
- 15 A. Yes, I do.
- 16 Q. Is that your response as indicated to the
- 17 designated data request?
- 18 A. That's correct.
- 19 Q. And I would represent to you that it's a
- 20 complete copy of it and if it isn't we'll be happy to
- 21 supplement.
- MR. MANIFOLD: Your Honor, I would move for
- 23 the admission of Exhibit C-175.
- MR. VAN NOSTRAND: No objection.
- JUDGE SCHAER: That document is admitted.

- 1 (Admitted Exhibit C-175.)
- 2 Q. I have questions about a couple of parts of
- 3 this. There are several discrete reports each of
- 4 which is paginated. In the first report on page 7 it
- 5 says "a firm appointment day/time for service needs
- 6 will be available to all customers in the new
- 7 company." Could you explain what that means?
- 8 Perhaps we should back up. This is a steering
- 9 committee discussion document of a group that you were
- 10 part of to provide customer support within the
- 11 company?
- 12 A. That's correct.
- 13 Q. Is this something that includes people from
- 14 both companies?
- 15 A. Yes, that is correct.
- 16 Q. Is this one of the task forces that is
- 17 working on re-engineering the company to pursue best
- 18 practices?
- 19 A. Yes.
- 20 Q. And on page 7 of this particular document
- 21 one of the key concepts is firm scheduling of
- 22 appointments for service requests and then under
- 23 description of redesign it says as I read before; is
- 24 that correct?
- 25 A. Yes.

- 1 JUDGE SCHAER: Mr. Manifold, I'm a little
- 2 bit concerned that you're reading from this document
- 3 since it has been designated as confidential. Have
- 4 you checked these portions with Mr. Van Nostrand?
- 5 MR. MANIFOLD: Excuse me. No. Since this
- 6 is a topic that was discussed with a particular
- 7 witness I'm not certain that it is confidential.
- JUDGE SCHAER: I'm not certain it is. I
- 9 just want to be sure that appropriate checking had
- 10 been done because I don't want to breach the
- 11 confidentiality.
- MR. VAN NOSTRAND: This page is fine.
- Q. Mr. Lehenbauer, could you explain what's
- 14 meant by "a firm appointment day/time for service
- 15 needs will be available to all customers in the new
- 16 company"?
- 17 A. One of the major features that we are
- 18 working on in these discussions of these task forces
- 19 -- this particular one is called provide customer
- 20 support -- are a lot of technology enhancements. For
- 21 example, one of the things that does not exist today
- 22 on the electric side is an efficient service
- 23 scheduling system. So, again, at this task force
- 24 level we are anticipating -- and again, this is a
- 25 recommendation. This is not something that's

- 1 necessarily been approved. This is a recommendation
- 2 to a steering committee. We are now working on some
- 3 greater detail now of this type of a recommendation,
- 4 but the intent is that if we can apply some new
- 5 technology we would like to be able to provide firm
- 6 appointment for service needs available to all
- 7 customers. It's basically what it says, but the
- 8 capability to do that requires some new technology
- 9 that we are anticipating developing. Does that answer
- 10 your question?
- 11 O. Yes, thank you. If you look at page 17 of
- 12 this portion of the document --
- MR. MANIFOLD: Let me ask if the
- 14 information on that page is confidential? Okay.
- 15 Q. I read this to indicate that your task
- 16 force in studying how to provide service to its
- 17 utilities customers contacted the utilities listed
- 18 here, Pacific Gas and Electric, Snohomish PUD, Seattle
- 19 City Light, et cetera?
- 20 A. Yes.
- Q. And is that the sort of thing that you
- 22 normally do in your company to figure out how best to
- 23 operate the departments that you're responsible for?
- A. Or to figure out how to not operate them.
- 25 I don't think the utility model is necessarily always

- 1 the one that we're trying to pursue. It's not just
- 2 utilities that we talked to. We have talked to a lot
- 3 of other folks also.
- 4 Q. American Express, for instance?
- 5 A. Eddie Bauer.
- 6 Q. In talking to those other entities, both
- 7 utilities and nonutilities, did you seek information
- 8 from them on what their internal standards or
- 9 guidelines were for call center performance such as
- 10 percentage of calls answered within a period of time?
- 11 A. I think for the most part we know that
- 12 information already. We were interested in seeing if
- 13 there was anything novel or anything new going on.
- Q. What is it that you know already?
- 15 A. The types of service level indicators used
- 16 by different utilities or by different industries.
- 17 Q. And what are those in terms of call center
- 18 performance?
- 19 A. I think they were of late probably 80 to 85
- 20 percent within 30 seconds. That was maybe three or
- 21 four years ago. Some of the newer things I've seen
- 22 are some of the companies now going to 20 seconds as
- 23 an average speed of answer. I noticed Maine is at
- 24 something I've never seen before, 90 seconds. I don't
- 25 know where that came from but that's something that

- 1 we're not used to seeing.
- Q. Did Ms. Lynch consult with you regarding
- 3 this element of service quality prior to preparing her
- 4 testimony?
- 5 A. Ms. Lynch is not part of this task force
- 6 group. This is a group of, again, an independent
- 7 process that is separate of the process of this merger
- 8 case.
- 9 O. So the answer is no?
- 10 A. There was another group of employees that
- 11 worked with Ms. Lynch and Mr. Heidell and provided
- 12 them with information and feedback related to the
- 13 development of the customer service quality program.
- 14 I don't know if there was a specific day or a specific
- 15 meeting where we talked directly -- where I talked
- 16 directly one-on-one with Ms. Lynch about my knowledge
- 17 of service level performance levels throughout the
- 18 United States or from these specific companies, and I
- 19 don't recall the task force making the detailed
- 20 information of this kind available directly to Ms.
- 21 Lynch.
- 22 Q. From the manner in which you answered my
- 23 question it sounded like you -- it's a matter of
- 24 pretty common knowledge to you the 80 percent or 85
- 25 percent within 30 seconds. That isn't something you

- 1 just went out and found out in the last couple of
- 2 months?
- 3 A. That's correct.
- 4 Q. An issue or a question that Ms. Lynch
- 5 referred to you was under current Puget Sound Power
- 6 and Light Company practices which appointments does it
- 7 schedule -- which types of appointments does it
- 8 schedule with customers and what's the time period
- 9 within which those are currently scheduled?
- 10 A. I think -- can I differentiate the
- 11 difference between or one of the major difference
- 12 between the gas and electric side on appointments?
- 13 Q. Please do.
- 14 A. A lot of the need for tight scheduling of
- 15 appointments on the gas side is because we need to get
- 16 into the customer's home. A lot of the electric
- 17 appointments do not require us to get into the
- 18 customer's home, and the customer is frequently
- 19 indifferent to whether they're there or whether
- 20 they're not there. If we're installing a street light
- 21 or an area light for that customer they don't need to
- 22 be home. They sure would like to know if it's going
- 23 to get done today or by Friday but it's a different
- 24 situation. I would say where the scheduling is more
- 25 critical on the electric side is with builders in

- 1 installing new services in plats and things of that
- 2 nature. I am not familiar with the details of our
- 3 scheduling system but we do have a program of working
- 4 with builders and assumedly that includes some pretty
- 5 tight controls on meeting their schedules.
- 6 Q. In terms of existing customers, residential
- 7 or small commercial customers, do I take your answer
- 8 to be that there really respect any particular kinds
- 9 of scheduling needs there at this point?
- 10 A. If a customer calls and indicates that
- 11 they're very concerned about their bill and we cannot
- 12 resolve it in a telephone conversation we would
- 13 probably agree to come into the customer site. We
- 14 would try to make the appointment such that it met the
- 15 customer's need to the best of our ability, whether it
- 16 required doing a walk-through of their home or
- 17 whatever.
- 18 Q. Do you know how many customer appointments
- 19 on the electric side Puget makes during any recent
- 20 time period?
- A. No, I do not.
- 22 Q. Do you know how many they make on the gas
- 23 side?
- A. No, I do not.
- 25 MR. MANIFOLD: No further questions. Thank

- 1 you.
- JUDGE SCHAER: Ms. Pyron, did you have
- 3 questions of this witness?
- 4 MS. PYRON: No questions, Your Honor.
- JUDGE SCHAER: Mr. MacIver.
- 6 MR. MACIVER: No questions.
- 7 JUDGE SCHAER: Mr. Wright.
- 8 MR. WRIGHT: No questions.
- 9 JUDGE SCHAER: Ms. Smith.
- MS. SMITH: No questions.
- JUDGE SCHAER: Mr. Ellsworth.
- MR. ELLSWORTH: Just one, Your Honor.

- 14 CROSS-EXAMINATION
- 15 BY MR. ELLSWORTH:
- 16 Q. Mr. Lehenbauer, Exhibit 174, page 8, the
- 17 question starting at line 5 and a half or 6, did you
- 18 do an independent statistical analysis or are you just
- 19 relying on Mr. Heidell's testimony?
- 20 A. I'm relying on Mr. Heidell's testimony.
- 21 MR. ELLSWORTH: Thank you. Nothing
- 22 further.
- JUDGE SCHAER: Commissioners, did you have
- 24 any questions?

1 EXAMINATION

- 2 BY COMMISSIONER HEMSTAD:
- 3 Q. On page 6 of your testimony at the top of
- 4 the page you indicate that Puget initiated a number of
- 5 measures to improve service during similar events in
- 6 the reference to major storms in December of 1995.
- 7 What were those improvements?
- 8 A. We installed an additional 100 telephone
- 9 lines. One of the problems or one of the concerns
- 10 that customers had was that they were getting a busy
- 11 signal. We promised that that would not occur again.
- 12 In addition to installing the 100 lines we subscribed
- 13 to a service that if for some short period of time we
- 14 would not have enough capacity we've actually
- 15 subscribed to a service with AT&T that, again, will
- 16 allow us to directly place our own message on that.
- We added five employees to the call center.
- 18 We upgraded the availability or the capacity of our
- 19 voice response unit. We enhanced our trouble order
- 20 tracking system where the customer can now self-report
- 21 an outage and can also call back and if their telephone
- 22 number in our database matches they can directly access
- 23 update information on that outage. We trained
- 24 approximately an additional 140 employees that are not
- 25 traditional call center employees that are now

- 1 available to work in the event of a major storm after
- 2 hours. We trained probably 85 field employees to go
- 3 out and do initial assessment work in a much more
- 4 organized fashion. Things of that nature.
- 5 Q. How do you plan to measure whether those
- 6 techniques, whether they've been successful?
- 7 A. We've had two events this year, what I
- 8 would call significant events. They weren't
- 9 company-wide. One was in the Olympia area and one was
- 10 in the Bellingham area. Over 62 percent of the
- 11 callers used the voice response unit to either report
- 12 an outage or to get updated information on that outage,
- 13 which we consider to be very good. All of those
- 14 pieces that I described were in place, so I think we
- 15 did have a more expedient response. It was not a
- 16 multi-day response as the one in '95, so I think we're
- 17 going to try to measure the effectiveness of this.
- 18 Again, there's some pretty rigid guidelines
- 19 that have been developed including emergency manual for
- 20 each of our operating divisions. We did a presentation
- 21 to -- I think that's mentioned that we did a
- 22 presentation here. I'm sorry, I'm getting sidetracked.
- 23 Did I answer the question?
- 24 COMMISSIONER HEMSTAD: That's all I have.

- 2 BY COMMISSIONER GILLIS:
- 3 Q. Just a quick one. If there were an index
- 4 related to SAIDI as a part of a standard, from your
- 5 position within the company, do you think that would
- 6 change the way that you would operate in any manner
- 7 and given there would be a penalty associated with not
- 8 meeting that standard?
- 9 A. I don't know if I can answer that directly.
- 10 What we're trying to do is we're trying to develop a
- 11 reliability index that we hopefully will be more
- 12 representative of sort of monitoring overall
- 13 reliability. I'm sure to some degree that index would
- 14 include some information of the SAIDI/SAIFI type
- 15 statistics, but again, I don't think anybody in the
- 16 utility -- I know the different utility districts
- 17 we've spoken with are comfortable with these different
- 18 IEE indicators. Whether we would operate different if
- 19 all of a sudden we had an indicator that we had to
- 20 measure and perform to, is that sort of the question?
- 21 Q. Yes. An issue that I think I'm -- I heard
- 22 from Ms. Lynch was that the particular standards --
- 23 setting particular statistical standards would alter
- 24 operations and cause the companies some additional cost
- 25 that they wouldn't otherwise, and I was just curious,

- 1 first of all, if that statement is correct or not?
- 2 A. I think as applied to SAIFI if you just
- 3 applied to that, my guess is because of the potential
- 4 variability of the weather that it would be taking a
- 5 risk and we could end up with five years of not one
- 6 problem and then have one year of disaster like we've
- 7 had in 1990 or 1993. So I don't know that you could do
- 8 much because of the weather variability to change your
- 9 operations than you would do other wise if you didn't
- 10 have such an indicator.
- 11 COMMISSIONER GILLIS: Thank you.

- 13 EXAMINATION
- 14 BY JUDGE SCHAER:
- 15 Q. Mr. Lehenbauer, do you believe that there
- 16 are measures of reliability or service quality other
- 17 than those referenced in your testimony?
- 18 A. I believe that there are a number of things
- 19 being either worked on or developed that are -- that
- 20 will hopefully be improvement on the IEE SAIFI/SAIDI
- 21 type indicators.
- 22 Q. Can you give me some examples of those?
- 23 A. In one of my data responses I provided a
- 24 proposal from a company that is intentionally trying to
- 25 develop such a standard, and that's what I'm looking

- 1 for.
- Q. I don't have the data request responses so
- 3 why don't you just give me examples.
- 4 A. May I read from my response?
- 5 Q. Certainly.
- 6 A. "We are currently evaluating a service."
- 7 Q. If you read slowly so the court reporter
- 8 can get it.
- 9 A. Sorry. "We are currently evaluating a
- 10 service provided by SGS Statistical Service entitled
- 11 'T and D' reliability benchmarking studies.' This
- 12 approach uses five years of data to develop a
- 13 composite of reliability index scaled from zero to
- 14 1,000. A copy of the SGS statistical has been
- 15 attached."
- So we have not actually had -- this was
- 17 dated October 14 from this company so we really didn't
- 18 spent a lot of time evaluating it but I believe there
- 19 are -- this is an example of, I believe, a number of
- 20 efforts under way to try to improve on how you measure
- 21 service reliability versus just using the SAIDI/SAIFI
- 22 type indicators.
- Q. Do the two companies keep statistics on the
- 24 number, type of reports, duration and cause of outages
- 25 and the work crew size and time spent responding to

- 1 them?
- 2 A. I'm sorry, I missed the very first part of
- 3 your question.
- 4 Q. Well, I asked if the two companies -- I'm
- 5 not certain if the gas company would need to, but I
- 6 thought I would ask for both.
- 7 A. I still need to hear the first part.
- 8 Q. Do the two companies keep statistics on the
- 9 number, type, frequency, duration and cause of outages
- 10 and the work crew size and time spent responding to
- 11 them?
- 12 A. Yes, for the electric side.
- 13 Q. And do you on the gas side?
- 14 A. I don't know.
- 15 Q. If yes how do you use the data?
- 16 A. The data is used to analyze trends in
- 17 outages in the different detailed categories that -- I
- 18 want to find an example so I can refer to it. For
- 19 example, the SAIDI type data is broken down into
- 20 categories such as trees and limbs, car/pole
- 21 accidents. These are situations where someone drives
- 22 into one of our cars (sic) and causes an outage.
- 23 Underground dig-ups, scheduled outages and so forth
- 24 and so on. So the different parts of the company
- 25 may be interested in this data. You know, certainly

- 1 the claims department would get a piece of the data
- 2 for their use, the vegetation management department
- 3 would be very interested in tree-related outages so
- 4 they would be looking at that piece of the data very
- 5 closely.
- 6 Someone that's doing a cost analysis of
- 7 repairing a certain piece of equipment that might be
- 8 trending a failure would want to know how much over
- 9 time has been spent on repairing this versus how much
- 10 of this has occurred during the normal time and what
- 11 type of a preventive maintenance strategy do we employ.
- 12 Is it more cost-effective to let it fail and then
- 13 repair it or is this the type of thing that we want to
- 14 develop a preventive maintenance program.
- 15 Q. Could you use that data to develop
- 16 indicators for your performance and then work to
- 17 improve those indicators over time?
- 18 A. I think we would use maybe subsets of that
- 19 data, but I don't think we would use the SAIDI total
- 20 indicator. I think I gave some examples where a
- 21 specific area of the company such as vegetation
- 22 management might say let's establish a goal so that no
- 23 more than 25 percent of SAIDI is related to
- 24 tree-related outages and they as a group would then be
- 25 very interested in monitoring that, and I am again

- 1 more or less speaking the traditional nonstorm
- 2 definition that we've been using as we've provided the
- 3 data.
- 4 Q. Yes. And you recommended in your testimony
- 5 the use of customer surveys to measure customer
- 6 service success rather than system reliability indices
- 7 in part because of storm-related variability and
- 8 outage type indices; is that correct?
- 9 A. That's correct.
- 10 Q. How would you recommend that customer
- 11 surveys get around the variability in storm events?
- 12 Would you survey only after storms?
- 13 A. The intent of the survey, as I understand
- 14 it, the one that's currently being field tested was
- 15 not -- actually, I guess I don't know this for sure.
- 16 It's my assumption that that survey instrument was not
- 17 for major, major storms, that that was for ongoing
- 18 routine outages, whether they be a car/pole accident,
- 19 an underground dig-up or storm related that doesn't
- 20 fit the large storm definition.
- 21 Q. So then would you survey only when no
- 22 storms have occurred for several months?
- 23 A. No. The intent of the survey would be that
- 24 it would go to all customers who had a disruption of
- 25 service or it would go to a representative sample of

- 1 customers who had a disruption of service irregardless
- 2 of the weather.
- 3 Q. And how would you recommend capturing the
- 4 opinions of customers concerning your system's ability
- 5 to serve in the face of storms?
- 6 A. We have something -- I guess we kind of
- 7 know that. I mean, we've been through so many storms
- 8 in the last 20 years that we really do know how
- 9 customers feel about this. Hence, in 1994 when we
- 10 didn't respond as well to our customer's needs we
- 11 ended up here in Olympia explaining some mitigation
- 12 that I just spoke of a few minutes ago. So I think we
- 13 have a pretty good handle on that type of event and
- 14 how better to prepare for it in the future.
- 15 Q. So you don't need to get your customers'
- 16 opinions on that?
- 17 A. I am assuming we would get their opinions
- 18 anyway, but I don't think that was the intent of the
- 19 survey instrument.
- JUDGE SCHAER: Thank you. That's all I
- 21 have. Is there any redirect for this witness?
- MR. VAN NOSTRAND: No, Your Honor.
- JUDGE SCHAER: Anything further?
- MR. MANIFOLD: Your Honor, we have now
- 25 looked at the document that Ms. Lynch was referring to

- 1 earlier and it includes both gas and electric
- 2 information and it occurs to me rather than waiting
- 3 and recalling Ms. Lynch and then bouncing questions
- 4 back to Mr. Lehenbauer we might ask him a couple of
- 5 questions about electric service issues related to
- 6 this that I wasn't aware of when we were asking
- 7 questions before.
- 8 JUDGE SCHAER: Do you have any problem with
- 9 that, Mr. Van Nostrand?
- MR. VAN NOSTRAND: No, Your Honor.
- JUDGE SCHAER: Let's go ahead and do that.
- 12
- 13 CROSS-EXAMINATION
- 14 BY MR. MANIFOLD:
- 15 Q. Mr. Lehenbauer, first of all, do you have
- 16 in front of you what I have in front of me, the
- 17 document from Ms. Lynch?
- 18 A. Yes, I believe so.
- 19 Q. Starts with "keep all appointments number
- 20 one"?
- 21 A. Yes.
- Q. Have you seen this before? It's dated
- 23 4-19-96.
- 24 A. Doesn't look familiar.
- 25 Q. So we're both starting fresh here. Did you

- 1 provide input for the electrical column on cut-ins and
- 2 turn-ons and appointments and so forth?
- 3 A. It was provided by someone in my
- 4 department.
- 5 Q. What's a cut-in?
- 6 A. It's new service.
- 7 Q. And at the bottom of the sheet what's the
- 8 new customers per year, new services?
- 9 A. A cut-in is setting the meter if that
- 10 clarifies it any more. Cutting in is cutting a
- 11 customer into a new location, so if you move from
- 12 apartment A to apartment C that would be a cut-in. A
- 13 new service is if you just built a new house and we're
- 14 now going to plug the meter in.
- 15 Q. So cut-ins are churn?
- 16 A. Pardon me?
- 17 Q. Cut-ins are people moving from one place to
- 18 the other?
- 19 A. That's correct. That's the way I interpret
- 20 it.
- 21 Q. What appointment is needed for that? I
- 22 took the tenor at least of your earlier testimony that
- 23 cut-ins didn't require customer appointments?
- 24 A. They don't require us to go into the
- 25 customer's house, but let's say that you are moving

- 1 from apartment A to apartment C and the person that
- 2 was in apartment C was disconnected, in other words,
- 3 the electricity was actually turned off, so now you
- 4 are moving and you want the electricity turned on so
- 5 it's more -- all you need to do is call us but we
- 6 don't need to come into your home to do that, and yet
- 7 because of the fact that we had to turn it off
- 8 assumedly for credit reasons for the previous
- 9 customer, it now requires some scheduling or you have
- 10 some scheduling, so we would make an attempt in this
- 11 case if it's during core hours, we have an employee
- 12 group that would be dispatchable to go do that cut-in.
- 13 After hours we would charge you an extra fee and we
- 14 would send a service man to do that cut-in for you if
- 15 you want it done then. Does that help explain it?
- 16 Q. Yes, it does. What this shows is the
- 17 number of electric cut-ins per year at 175,000. Does
- 18 that look reasonable to you?
- 19 A. I know there's an awful lot of movement
- 20 within our service territory so I know that it's a
- 21 high number.
- 22 Q. That's about a 22 percent of your customers
- 23 moving, does that sound reasonable to you?
- 24 A. Yes. It could even be higher than that, but
- 25 yes.

- 1 Q. Is it correct that about 5 percent of those
- 2 need a service call?
- 3 A. I don't know. I wouldn't be surprised if
- 4 that's the number but I don't know what the exact
- 5 number is.
- 6 Q. Do you have any idea of how many of those
- 7 cut-ins that require appointments, how many of those as
- 8 a percentage currently the company misses the
- 9 appointment for company reasons as opposed to missed
- 10 for customer reasons?
- 11 A. If they're after hours and we have someone
- 12 going to one of those appointments as a service man,
- 13 because by contract that's who we have to use after
- 14 hours, and they are called to an emergency and we make
- 15 a judgment that that emergency is more important than
- 16 hitting that appointment, we have some of those that
- 17 happen every night.
- During the daytime I don't know how our
- 19 statistics are. It's fairly complicated. There's all
- 20 sorts of logistics that take place here. For example,
- 21 we have to get the customer to pay before we go out and
- 22 do these reconnects or these cut-ins, the ones that we
- 23 have to make field trips on, so sometimes that requires
- 24 a customer to go to a certain location by a certain
- 25 time. My guess is it's not a perfect system and that

- 1 there's probably some improvement we could make with it
- 2 but it's also something that's not real simple and
- 3 straightforward.
- 4 Q. I understand. I take it from your answer
- 5 you don't have any data or any particular estimate of
- 6 what percentage of those will be missed at this point
- 7 under current operations?
- 8 A. We probably have more data than I am aware
- 9 of because we do track each meter reader's specific
- 10 movements. They use an electronic device that enters
- 11 just about everything they do. I have not researched
- 12 this specifically.
- MR. MANIFOLD: Thank you.
- JUDGE SCHAER: Is there anything further
- 15 for this witness?
- MR. VAN NOSTRAND: Would you like to offer
- 17 this exhibit?
- 18 MR. MANIFOLD: No. I think we need to talk
- 19 some more about it and see if he wants to put it in,
- 20 either one of us wants to put it in.
- 21 MR. VAN NOSTRAND: Do we need to recall Ms.
- 22 Lynch for purposes of this exhibit?
- MR. MANIFOLD: I thought we would talk
- 24 about that at the break.
- 25 MR. VAN NOSTRAND: Nothing further for this

- 1 witness.
- JUDGE SCHAER: Thank you for your
- 3 testimony. Let's take our afternoon recess at this
- 4 time. When we come back from the recess, Mr. Roland,
- 5 will you please have taken the stand and have your
- 6 materials ready and even if we need to briefly need to
- 7 call Ms. Lynch and will everyone who has any exhibits
- 8 for Mr. Martin please distribute those during the
- 9 break. Please be back at five minutes to four. We're
- 10 off the record.
- 11 (Recess.)
- 12 JUDGE SCHAER: Let's be back on the record
- 13 after our afternoon recess. During the recess a
- 14 document was distributed which is one page. The top
- 15 line says "keep all appointments." The bottom line
- 16 says "service guarantee." And I believe it contains
- 17 service guarantee data. It's my understanding
- 18 formally from the parties that they intend to offer
- 19 this by stipulation. Was it you, Mr. Cedarbaum or
- 20 you, Mr. Harris?
- MR. CEDARBAUM: Not me.
- MR. MANIFOLD: I think it's Mr. Harris's
- 23 exhibit and we agreed not to oppose it.
- MR. HARRIS: We would offer it at this
- 25 time.

- 1 JUDGE SCHAER: Would you like to tell me
- 2 just slightly more about what it is.
- 3 MR. HARRIS: This is the document that Ms.
- 4 Lynch was referring to during her testimony about the
- 5 backcasting of the service quality guarantee. It
- 6 contains the calculations that she was relying on and
- 7 it clarifies some of her testimony.
- JUDGE SCHAER: I will mark this as Exhibit
- 9 179 for identification and it will be admitted.
- 10 (Marked and Admitted Exhibit 179.)
- 11 Whereupon,
- 12 ROLAND MARTIN,
- 13 having been first duly sworn, was called as a witness
- 14 herein and was examined and testified as follows:
- JUDGE SCHAER: Would you like me to
- 16 identify Mr. Martin's exhibits?
- MR. CEDARBAUM: Yes, please.
- JUDGE SCHAER: I've marked for
- 19 identification as Exhibit T-176 the prefiled testimony
- 20 of Roland C. Martin. I've marked for identification
- 21 as Exhibit TS-177 Exhibit RCM-1 and I've marked for
- 22 identification as Exhibit 178 Exhibit RCM-2. In
- 23 addition to these materials I have marked Mr. Martin's
- 24 deposition and the correction sheet attached thereto
- 25 as Exhibit 180 for identification.

- 1 MR. MACIVER: Exhibit number, Your Honor?
- JUDGE SCHAER: 180. 179 was the document
- 3 that was admitted by stipulation. I've marked as
- 4 Exhibit 181 for identification the document marked
- 5 Staff Response to PSE Data Request No. 4. Again
- 6 that's 181. Staff Response to PSE Data Request No. 5
- 7 I've marked as Exhibit 182 for identification and the
- 8 worksheet of one page which reads on the top line,
- 9 PRAM 5 1997, 1998, 1990, 2000, 2001 Five-Year Total,
- 10 I've marked for identification as Exhibit 183.
- 11 (Marked Exhibits T-176, TS-177, 178, 180,
- 12 181, 182 and 183.)

- 14 DIRECT EXAMINATION
- 15 BY MR. CEDARBAUM:
- 16 Q. Would you please state your full name and
- 17 spell your last name.
- 18 A. Roland C. Martin. Last named spelled M A R
- 19 T I N.
- Q. And Mr. Martin, you're employed by the
- 21 Commission as a regulatory consultant in the electric
- 22 section?
- 23 A. Yes.
- Q. Did you prepare direct testimony in this
- 25 proceeding?

- 1 A. Yes.
- 2 Q. Referring you to what's been marked for
- 3 identification as Exhibit T-176, is that your direct
- 4 testimony?
- 5 A. Yes.
- 6 Q. Was this prepared by you or under your
- 7 supervision and direction?
- 8 A. Yes.
- 9 O. And it's true and correct to the best of
- 10 your knowledge and belief?
- 11 A. Yes.
- 12 Q. Directing your attention to what's been
- 13 marked for identification as Exhibit TS-177 and
- 14 Exhibit 178. Are those exhibits that you prepared
- 15 together with your direct testimony?
- 16 A. Yes, they are.
- 17 Q. And both Exhibits TS-177 and 178 were
- 18 prepared by you or under your supervision?
- 19 A. Yes.
- 20 Q. And they're true and correct to the best of
- 21 your knowledge and belief?
- 22 A. Yes.
- MR. CEDARBAUM: Your Honor, at this time I
- 24 would offer Exhibits T-176, TS-177 and Exhibit 178.
- JUDGE SCHAER: Any objection?

- 1 MR. VAN NOSTRAND: Your Honor, if I could
- 2 have clarified, page 5 of Exhibit T-176 is a top
- 3 secret page.
- 4 MR. CEDARBAUM: Yes, Your Honor. Thank
- 5 you, Mr. Van Nostrand. I'm not quite sure how we want
- 6 to handle that procedurally. What was filed with the
- 7 Commission and distributed to certain parties who can
- 8 obtain top secret information is a page 5 that has two
- 9 numbers that are top secret and I guess we can
- 10 separate that out and create a second top secret
- 11 exhibit for that page.
- 12 JUDGE SCHAER: Can we identify that as part
- 13 of Exhibit TS-177?
- MR. CEDARBAUM: That would be fine.
- JUDGE SCHAER: Add that page to the other
- 16 top secret exhibit. With that clarification, do you
- 17 have any objection?
- MR. VAN NOSTRAND: No, Your Honor.
- JUDGE SCHAER: Then Exhibit T-176, TS-177,
- 20 which includes the top secret page of page 5 of T-176,
- 21 and Exhibit 178 are admitted.
- 22 (Admitted Exhibits T-176, TS-177 and 178.)
- JUDGE SCHAER: Did you have questions of
- 24 this witness, Mr. Van Nostrand?
- 25 MR. VAN NOSTRAND: I do, Your Honor, thank

- 1 you.
- 2 CROSS-EXAMINATION
- 3 BY MR. VAN NOSTRAND:
- 4 Q. Good afternoon, Mr. Martin.
- 5 A. Good afternoon.
- 6 Q. Do you have before you what's been marked
- 7 for identification as Exhibit 180?
- 8 A. Yes.
- 9 Q. Do you recognize that as the transcript of
- 10 your deposition of October 4?
- 11 A. Yes, I do.
- 12 Q. And the last sheet of that Exhibit 180 is
- 13 the correction sheet for that transcript?
- 14 A. Yes.
- 15 Q. And as corrected by the information on that
- 16 correction sheet is the transcript included as Exhibit
- 17 180 true and correct to the best of your knowledge?
- 18 A. Yes.
- MR. VAN NOSTRAND: Your Honor, move the
- 20 admission of Exhibit 180.
- 21 MR. CEDARBAUM: No objection.
- JUDGE SCHAER: That document is admitted.
- 23 (Admitted Exhibit 180.)
- Q. Do you also have before you what's been
- 25 marked for identification as Exhibit 181?

- 1 A. Yes.
- Q. And do you recognize that as your response
- 3 to PSE data request No. 4?
- 4 A. Yes.
- 5 MR. VAN NOSTRAND: Your Honor, move the
- 6 admission of 181.
- 7 MR. CEDARBAUM: No objection.
- 8 JUDGE SCHAER: That document is admitted.
- 9 (Admitted Exhibit 181.)
- 10 Q. Do you also have before you what's been
- 11 marked for identification as Exhibit 182?
- 12 A. Yes, I do.
- 13 Q. And you recognize that document as a packet
- 14 of data request responses including your responses to
- 15 Nos. 5, 6, 7, 8, 28 and 49?
- 16 A. That's correct.
- 17 MR. VAN NOSTRAND: Your Honor, move the
- 18 admission of Exhibit 182.
- MR. CEDARBAUM: No objection.
- 20 JUDGE SCHAER: That document is admitted.
- 21 (Admitted Exhibit 182.)
- Q. And Mr. Martin, were you in the hearing
- 23 room on Monday when Ms. Linnenbrink testified about
- 24 the confusion regarding the \$103 million number versus
- 25 the \$75 million rate reduction proposed by staff?

- 1 A. Yes, I was here.
- 2 Q. And she referred you to some materials that
- 3 you provided to Mr. Story in follow-up discussions
- 4 with Mr. Story regarding this item?
- 5 A. Yes. I sent this document to Mr. Story.
- 6 That's after we talked on the telephone.
- 7 Q. And do you recognize as Exhibit 183 that
- 8 document which you sent to Mr. Story?
- 9 A. That's correct.
- 10 Q. And could you please indicate what that
- 11 document shows?
- 12 A. This document is intended to correct the
- 13 table that he shows in his rebuttal testimony on page
- 14 3. It is intended to depict the impact of staff's
- 15 proposed electric rate reduction which is in the
- 16 magnitude of \$75 million over the five-year rate plan
- 17 period.
- 18 Q. And how does this document compare with the
- 19 work paper which we included in your -- as an
- 20 attachment to your deposition as Exhibit No. 1?
- 21 A. Exhibit No. 1 is a work paper which
- 22 supports a line item in my Exhibit 177. It is the
- 23 backup for calculating the magnitude of the difference
- 24 between the DSM revenues that the company is expected
- 25 to collect from the customers compared with the

- 1 anticipated DSM revenue requirement levels during the
- 2 rate plan period and this is the basis of the work
- 3 paper that supports the \$103 million differential in
- 4 revenues over cost for DSM.
- 5 Q. And as we look at line 10 on that exhibit
- 6 which shows the 328 subtraction in column B, do you see
- 7 that?
- 8 A. Yes.
- 9 Q. And then if we compare that to on Exhibit
- 10 183, line 14, which also -- line 12 which also shows a
- 11 328 figure?
- 12 A. Yes.
- 13 Q. Is the difference then in Exhibit 183 you
- 14 proceed across the table to calculate the DSM rates
- 15 that would be applied in each of the five years of the
- 16 rate plan based on the assumed kilowatt hour load
- 17 shown on line 1?
- 18 A. Can you repeat the references again,
- 19 please, the difference in what again?
- Q. Well, your Exhibit 1 to your deposition
- 21 does not contain those lines across there which show
- 22 that DSM rate on line 12 of Exhibit 183. I'm trying
- 23 to clarify that that is a difference between your
- 24 Exhibit 183 and the Exhibit 1 to your deposition, is
- 25 it not?

- 1 A. Yes.
- 2 Q. And did you calculate those remaining
- 3 figures on line 12, the 290, the 281, the 267, are you
- 4 following me?
- 5 A. Yes.
- 6 Q. You calculate that by taking the particular
- 7 conservation investment and divide it by the kilowatt
- 8 hour load in line 1?
- 9 A. Yes.
- 10 Q. And so you set those declining rates at the
- 11 outset of the rate plan based on your estimate as to
- 12 what the loads will be during the five years of the
- 13 rate plan?
- 14 A. Yes, so that the actual effect on on a per
- 15 KWH basis will be dependent on the actual KWH during
- 16 the respective years.
- 17 Q. And that analysis -- just to clarify, that
- 18 analysis wasn't provided anywhere in your work papers
- 19 filed with your testimony, was it?
- 20 A. As I said, it was provided to Mr. Story.
- 21 The date shown on the work paper is October 16, 1996
- 22 which is after my reading of his rebuttal and after
- 23 realizing that he's got some misunderstanding about
- 24 what the staff proposal is.
- 25 Q. Do you also recall the discussion on Monday

- 1 regarding the difference between the \$103 million rate
- 2 reduction, which was a scenario that was considered
- 3 and it was rejected in favor of the \$75.5 million
- 4 rate reduction. Do you recall that?
- 5 A. Yes. Electric reduction in the magnitude
- 6 of \$103 million was considered by staff at one time.
- 7 Q. Is there any testimony in staff's prefiled
- 8 testimony which discusses the analysis that was
- 9 performed to determine why the \$75.5 million rate
- 10 reduction was appropriated and \$103 million was not?
- 11 A. I don't believe there's any testimony about
- 12 that, because what we were doing at the time is trying
- 13 to formulate the staff case and our final analysis,
- 14 and our proposal contains \$75.4 million reduction.
- Q. And you don't discuss anywhere in your
- 16 testimony that the \$103 was considered but was
- 17 rejected in favor of the \$75 million?
- 18 A. No. My only discussion in my testimony is
- 19 that \$103 million is the magnitude that the company
- 20 will be collecting over costs on this particular item.
- 21 Q. And the difference between \$103 million and
- 22 \$75 million is about \$28 million; is that right?
- 23 A. That's correct.
- Q. Does staff's decision to recommend \$75
- 25 million reduction rather than \$103 million suggest

- 1 that staff was cutting the margins so close that the
- 2 \$18 million makes the difference between financial
- 3 viability and no financial viability?
- 4 A. The difference is one of the levels of
- 5 reducing staff's recommended electric decreases, which
- 6 is done in conjunction with consultation with Dr.
- 7 Lurito, because he was hired to evaluate the financial
- 8 viability of the company in terms of the staff's rate
- 9 plan, so that's the reason why there was some
- 10 adjustment as to the final level of staff's
- 11 recommendation in its rate plan.
- 12 Q. I would like to turn to your testimony on
- 13 page 5 and focus on your table A as a good summary of
- 14 the staff rate plan analysis and of the exhibit you've
- 15 included, Exhibit TS-177. In the first line of that
- 16 table, which is line 4, according to the numbers on
- 17 the left-hand side of the page, shows merger savings
- 18 of \$166 million; is that right?
- 19 A. That's right.
- 20 Q. And if I try to extract that from your
- 21 Exhibit TS-177, is it true that's basically lines 1
- 22 through 6 and line 8?
- 23 A. That's right. Or, in other words, we can
- 24 take line 10 and then add back the line 7 which is the
- 25 amortization of regulatory assets.

- 1 Q. And the amount you have shown on line 5 of
- 2 \$103 million is the amount which we just discussed
- 3 which staff describes as the excess DSM revenues over
- 4 costs?
- 5 A. That's right.
- 6 Q. And that's from line 27 of your Exhibit
- 7 TS-177; is that right?
- 8 A. That's correct.
- 9 Q. And then turning to the elements of the
- 10 staff rate plan, the amount shown on line 8 is \$28
- 11 million for regulatory asset amortization; is that
- 12 right?
- 13 A. That's right.
- Q. And that's from line 7 of your Exhibit
- 15 TS-177?
- 16 A. That's the rounded amount on line 7.
- 17 Q. And the more complete description of what's
- 18 encompassed in this \$28 million is Mr. Schooley's
- 19 testimony; is that right?
- 20 A. That's right.
- Q. But, briefly, it's made up of three
- 22 elements, would you agree with that? If I could maybe
- 23 justify go through them one at a time. The one piece
- 24 of it is the \$16.9 million in storm damage reserve?
- MR. CEDARBAUM: Your Honor, I guess I will

- 1 object at this point if we get into specifics. I'm
- 2 not sure where Mr. Van Nostrand is leading with this
- 3 but these are subjects covered by Mr. Schooley, and to
- 4 the extent that he goes beyond the scope of Mr.
- 5 Martin's testimony, I would object. I don't know
- 6 where this is headed and I don't want to start down
- 7 that road until I can hear just how specific this will
- 8 be.
- 9 MR. VAN NOSTRAND: I was not going to go
- 10 into any detail at all other than to show that the \$28
- 11 million simply represents the three pieces that are
- 12 contained in Mr. Schooley's testimony. This is the
- 13 only place where that number is brought forward and I
- 14 think it would be helpful to clarify how that \$28
- 15 million was derived. I wasn't going to go into any
- 16 more detail other than there were three pieces of it
- 17 and the rough amounts of what they were.
- MR. CEDARBAUM: I won't object on that
- 19 basis.
- JUDGE SCHAER: Let's go ahead and get those
- 21 three pieces of that number established.
- 22 Q. Would you agree that the one piece is the
- 23 \$16.9 million of storm damages?
- 24 A. Yes.
- 25 Q. And another piece is the environmental

- 1 remediation costs which Puget and WNG have recorded in
- 2 accordance with accounting orders?
- 3 A. That's another component, yes.
- 4 Q. And a final component is about \$200,000 in
- 5 remaining rate case costs from the gas company's last
- 6 rate case?
- 7 A. I believe that's another component, yes.
- 8 Q. And would those three together add up to
- 9 that amount you have shown there on line 7, the
- 10 27,691?
- 11 A. That's correct. These were derived
- 12 directly from Mr. Schooley's exhibit.
- 13 Q. In terms of what we're doing with that \$28
- 14 million number, is it fair to say that staff's basis
- 15 for amortizing these regulatory assets is not that
- 16 either Puget or WNG did anything improper in recording
- 17 these amounts; is that right?
- MR. CEDARBAUM: Your Honor, I guess at this
- 19 point I will object. We've gone now past the point of
- 20 just identifying the numbers to the basis for the
- 21 staff recommendation and that seems to me to be one
- 22 step beyond the purpose of this questioning.
- JUDGE SCHAER: Can you refer me to
- 24 something about this in Mr. Martin's testimony, Mr.
- 25 Van Nostrand, or would this more appropriately be

- 1 addressed to Mr. Schooley?
- 2 MR. VAN NOSTRAND: Well, Mr. Schooley
- 3 certainly shows how the numbers were derived and will
- 4 state that they were properly recorded in accordance
- 5 with accounting orders of the Commission. I think
- 6 what I would like to establish through Mr. Martin as
- 7 the primary sponsor of the rate plan is that these are
- 8 amounts that were properly recorded in accordance with
- 9 Commission precedence or prior orders and they are
- 10 being written off as part of the rate plan under -- as
- 11 an element of the rate plan it seems fair to establish
- 12 -- I think this is the only witness that can establish
- 13 that even though they're properly recorded as one
- 14 element of the rate plan -- and frankly this is the
- 15 last question I had but I think Mr. Martin is the only
- 16 one that I can establish --
- 17 JUDGE SCHAER: Would Mr. Schooley be able
- 18 to answer that question?
- 19 MR. CEDARBAUM: I think we can, but if
- 20 that's all we're going to have on this Mr. Martin can
- 21 answer, I don't object, but if he can't answer --
- JUDGE SCHAER: If you're able to answer you
- 23 may do so now.
- 24 THE WITNESS: May I request that he repeat
- 25 the question.

- 1 Q. Is it fair to say that staff's basis for
- 2 amortizing these regulatory assets as part of the rate
- 3 plan is not that either Puget or WNG did anything
- 4 improper in recording these amounts; isn't that
- 5 correct?
- 6 A. That's correct, because the basis for
- 7 amortizing these regulatory assets is to apply some of
- 8 the merger benefits that's established or contemplated
- 9 under the merger.
- 10 Q. And continuing on down table A, of the next
- 11 item, line 9 DSM amortization; is that right? ?
- 12 A. That's right.
- Q. And this again is discussed in Mr.
- 14 Schooley's testimony?
- 15 A. Yes.
- 16 Q. And the amount you have shown there is from
- 17 line 29 of your Exhibit TS-177?
- 18 A. Yes.
- 19 Q. And just to briefly describe what this is,
- 20 these are conservation investment which Puget has made
- 21 since April 1995; is that correct?
- 22 A. Or, to my understanding, I think it's the
- 23 layer from May 1995 through the end of 1997.
- Q. And including it in the staff rate plan
- 25 would have this conservation amortized over the

- 1 five-year period of the rate plan; is that right?
- 2 A. That's right.
- 3 O. And continuing on down the line, line 10
- 4 shows the electric and gas rate decrease which is
- 5 being proposed by staff; is that right?
- 6 A. That's correct.
- 7 Q. And the \$100 million figure shown on that
- 8 line is from lines 46 and 47 of your Exhibit TS-177?
- 9 A. That's correct.
- 10 Q. And the next line which is a TS number,
- 11 that refers to best practices and power stretch goals;
- 12 is that right?
- 13 A. Yes. It's the sum of the two items.
- Q. And inclusion of this line on your table
- 15 reflects your determination that these best practices
- 16 savings would be achieved and the power stretch goals
- 17 would be achieved; is that correct?
- 18 A. Including these figures assumes that these
- 19 are additional sources of savings in addition to the
- 20 merger savings.
- 21 Q. And in saying that you assumed that they
- 22 can be achieved; is that right?
- 23 A. Yes.
- Q. And these particular figures are from lines
- 25 12 and 13 of your Exhibit TS-177, they are added

- 1 together to produce that figure shown on line 12?
- 2 A. That's correct.
- Q. And the next line on your table A, the \$144
- 4 million, that comes from line 15 of your Exhibit
- 5 TS-177?
- 6 A. Yes. They appear in both lines 14 and 15.
- 7 Q. And this just reverses the 1 percent
- 8 increase which is proposed as joint applicants' rate
- 9 plan?
- 10 A. Yes.
- 11 O. Now, you don't show anywhere on this table
- 12 A the \$322 million in power cost increases which you
- 13 have shown on your exhibit TS-177 on line 24, do you?
- 14 A. It's not in this table.
- 15 (Recess.)
- JUDGE SCHAER: We're back on the record.
- 17 While we were off the record the court reporter was
- 18 able to make sure her equipment is working correctly.
- 19 We hope. Please proceed.
- 20 Q. And this amount shown on line 24 of your
- 21 Exhibit 177, TS-177 that was not carried forward in
- 22 your table A, that's the \$322 million in power cost
- 23 increases from Exhibit 28 which consists of known
- 24 power cost increases during the rate stability period;
- 25 is that correct?

- 1 A. I lost track. Could you please repeat.
- 2 Q. The \$322 million which you have shown on
- 3 line 24 of your Exhibit TS-177 and which you did not
- 4 carry forward into your table A, is that the same \$322
- 5 million on joint applicants' Exhibit 28 representing
- 6 power cost increases?
- 7 A. Yes. That is correct. Those are the
- 8 figures from Exhibit 28 prepared by Ms. Lynch.
- 9 Q. Isn't that a rather significant cost
- 10 component to not include in your analysis on table A?
- 11 A. The proper table A is not to summarize my
- 12 exhibit TS RM-1, but it intends to show in a different
- 13 fashion where savings are coming from and what staff's
- 14 plan is, and that the impact is that there's
- 15 substantial remaining benefits which will be
- 16 applicable to whatever cost pressures the company is
- 17 experiencing. And I believe that there was a
- 18 description stated in my testimony which says that it
- 19 becomes evident that staff's rate plan not only
- 20 implements direct pass-through merger benefits to
- 21 ratepayers but also leaves substantial savings that
- 22 will offset PSE 1 percent rate increase and other cost
- 23 pressures during the rate plan period beginning 1997
- 24 through 2001, so as to the nature of those cost
- 25 pressures those are detailed and portrayed in Exhibit

- 1 TS-177.
- 2 Q. But doesn't the \$322 million figure exceed
- 3 the amount shown on line 14 of your table A?
- 4 A. Comparing those two alone, but you see in
- 5 my table that there's a plus, which says plus other
- 6 unquantified savings, so taking those two together is
- 7 not an accurate comparison, I guess, so that if we
- 8 account for those other unquantified savings and the
- 9 adjustments that I portrayed in Exhibit TS-177, we
- 10 have a better picture of what the bottom line impact
- 11 of comparing savings and cost pressures.
- 12 Q. So just trying to determine how the \$322
- 13 million in power costs fits in your table A. The text
- 14 there on lines 19 and 20 of page 5, you would include
- 15 that \$322 million of power cost increases as part of
- 16 this other cost pressures during the rate plan period?
- 17 A. That's one of the cost pressures as shown
- 18 in the Exhibit TS-177.
- 19 Q. I just have a very few questions regarding
- 20 the lost revenues portion of your analysis on T-177.
- 21 If you look on page 11 of Exhibit T-176. And this
- 22 concerns the \$17.8 million which you would allocate to
- 23 the shareholders under the staff rate plan; is that
- 24 right? I'm looking at the middle of the page like
- 25 lines 14, 15.

- 1 A. This is the residual savings.
- Q. And you refer to the amount not offset by
- 3 residual savings is \$17.8 million; is that right?
- 4 A. That's correct.
- 5 Q. And the next line you discuss certain
- 6 measures and you say the applicants have identified
- 7 but not quantified these measures and you go on to
- $8\,$ define certain measures, which is the marketing of $250\,$
- 9 average megawatts. How do these measures relate to
- 10 the \$17.8 million figure which you've calculated and
- 11 discussed there on line 15?
- 12 A. These measures are among those savings that
- 13 were not quantified but the company says it will be a
- 14 source of savings or -- which may be used to reduce
- 15 costs, so there are other pots of savings that are
- 16 available to the company which can be pursued during
- 17 the rate plan period that they do not fall under the
- 18 category of either best practices or power stretch
- 19 goals.
- 20 Q. And so if the company is able to remarket
- 21 that 250 average megawatt and mitigate some of those
- 22 lost revenues would that reduce that \$17.8 million
- 23 figure?
- 24 A. It will reduce, corroborate, or maybe there
- 25 might be even excess savings to apply to those other

- 1 cost pressures.
- 2 Q. And does the treatment you're proposing
- 3 here with respect to the \$17.8 million, does that
- 4 preclude the company from having an ability to
- 5 mitigate those lost revenues?
- 6 A. I believe I don't understand the question.
- 7 Q. What do you propose be done with respect to
- 8 that \$17.8 million by the Commission in its order if
- 9 the staff rate plan is adopted?
- 10 A. As I've said in my testimony, that residual
- 11 amount that's not covered by the specific cost
- 12 categories I have identified in my exhibit, those will
- 13 have to be mitigated by the company by pursuing these
- 14 other measures that I enumerated in my testimony, so
- 15 what I mean is in addition to merger savings, best
- 16 practices or power stretch goals, they will have to
- 17 pursue additional savings.
- 18 Q. And the \$17.8 million is derived from the
- 19 lost revenues portion of your TS-177 page 2 lines 52
- 20 through 60; is that right?
- 21 A. It is derived by subtracting line 50 and
- 22 line 58.
- Q. My question was if by identifying the \$17.8
- 24 million here, are you precluding the company from
- 25 being able to mitigate those lost revenues by pursuing

- 1 those measures such as remarketing the 250 average
- 2 megawatts?
- 3 A. By precluding you mean I am preventing the
- 4 company from mitigating those costs?
- 5 Q. Before those costs are charged to
- 6 shareholders, as what you're suggesting here, will
- 7 there be an opportunity to mitigate them under your
- 8 proposal?
- 9 A. Yes.
- 10 Q. I have a very few questions on one of the
- 11 standards you set forth in your testimony on page 3 is
- 12 "electric and gas ratepayers" -- this is on lines 9 to
- 13 11 -- "from a cost of service standpoint should be
- 14 better off with the merger than without." Do you see
- 15 that?
- 16 A. Yes.
- 17 Q. And I take it when you refer to cost of
- 18 service standpoint with the merger savings aren't the
- 19 costs which you look at when you refer to cost of
- 20 service standpoint lower with the merger than without?
- 21 A. To the extent that those are directly
- 22 passed through to the ratepayers. I think the
- 23 ratepayers are better off with the merger if they have
- 24 direct experience of the benefits coming up from the
- 25 merger.

- 1 Q. And does this test you're stating on this
- 2 page really go to the issue of whether they're passed
- 3 through or whether they are simply from a cost of
- 4 service standpoint ratepayers are better off with than
- 5 without?
- 6 A. Under our rate plan proposal we propose
- 7 that the merger benefits will be directly passed
- 8 through to the ratepayers.
- 9 MR. VAN NOSTRAND: I have no further
- 10 questions, Your Honor.
- 11 JUDGE SCHAER: Mr. Manifold, did you have
- 12 questions of this witness?
- MR. MANIFOLD: Yes.
- 14 JUDGE SCHAER: Had you offered the
- 15 worksheet, Mr. Van Nostrand?
- MR. VAN NOSTRAND: I believe so. 183?
- 17 MR. CEDARBAUM: I don't have any objection
- 18 to it.
- JUDGE SCHAER: I don't show it as being
- 20 admitted so let's be sure we admit it twice instead of
- 21 not at all.
- MR. VAN NOSTRAND: I would offer 183, Your
- 23 Honor.
- JUDGE SCHAER: That document is admitted.
- 25 (Admitted Exhibit 183.)

1

2 CROSS-EXAMINATION

- 3 BY MR. MANIFOLD:
- 4 Q. Mr. Martin, do you have available to you
- 5 Exhibit 156 -- excuse me -- Exhibit 56 which was, I
- 6 believe, put in through Mr. Torgerson and was the
- 7 company's response to a public counsel data request
- 8 No. 90?
- 9 A. I don't have it with me.
- 10 Q. I would like to compare some numbers on
- 11 this with what's on Exhibit 183. I would like to
- 12 direct your attention to Exhibit 56, the last page,
- 13 line 19, which is entitled revenue requirement and
- 14 this concerns conservation revenue requirement, I
- 15 believe you will see. And also your attention to
- 16 Exhibit 183, line 5, and the numbers on these two
- 17 lines are different. I wondered if you could explain
- 18 whether they ought to be or not. And given that it's
- 19 4:45 in the afternoon, I do have other questions, if
- 20 it would be more convenient to come back to this in
- 21 the morning, that's fine with me.
- 22 A. I can give a short explanation of what the
- 23 difference is.
- 24 Q. Okay.
- 25 A. First the line 19 on Exhibit 56 is the full

- 1 revenue requirement level while line 6 of Exhibit 183
- 2 it's a revenue requirement before revenue sensitive
- 3 items in the PRAM 5. So looking at the figure in the
- 4 17, which will be the equivalent number in Exhibit
- 5 183, \$68.9 million versus \$64.9 in Exhibit 183, the
- 6 principal difference is that this amount shown in
- 7 Exhibit 183 is the actual revenue requirement before
- 8 revenue sensitive items that was the basis of the
- 9 rates granted in PRAM 5, while this amount, 68.9 in
- 10 Exhibit 156 is the revenue requirement for that period
- 11 but with certain adjustments, and those adjustments, I
- 12 believe, are stated in the second page of the exhibit
- 13 regarding certain assumptions. One of them which
- 14 might have a different -- which might have a big
- 15 impact, if you look at assumption No. 5, rate used for
- 16 bond trust financing is 6.97 net of tax 4.53. The
- 17 revenue requirement in PRAM 5 I believe was still
- 18 based on the full revenue requirement applied on base
- 19 -- rate of return applied on rate base. I believe
- 20 there are two other tax adjustments which were done on
- 21 Exhibit 156. So generally speaking those are the
- 22 principal differences, but this \$64.9 million number
- 23 can be directly verified from the Commission's order
- 24 in PRAM 5.
- 25 Q. Just a small thing. I think you've picked

- 1 up my mistake of calling it Exhibit 156. We're
- 2 talking about Exhibit 56 here, right?
- 3 A. My mistake.
- 4 Q. I started it. In your testimony, Exhibit
- 5 176, page 5, lines 18 to 20, I read that to be stating
- 6 that some amount of savings will be left to the
- 7 company after the direct pass through of merger
- 8 benefits to ratepayers under the staff plan. Am I
- 9 reading correctly?
- 10 A. Yes.
- 11 O. And is the quantification of that in
- 12 Exhibit TS-177, page 2, line 50?
- 13 A. Well, not exactly because all numbers above
- 14 that line already account for certain cost pressures
- 15 being offset by savings and benefits, so there are
- 16 already cost that are being offset. There are already
- 17 applications of benefits that are being made before
- 18 reaching line 50.
- 19 Q. Is line 50 the savings prior to taking into
- 20 account lost revenues and line 60 is the amount after
- 21 taking that into account?
- 22 A. That's correct.
- 23 Q. At page 11 -- line 22-23, is this current
- 24 proceeding a general rate case as you're referring to
- 25 there? The context is the special contracts lost

- 1 revenues can be shifted only if at all on a
- 2 perspective basis after a general rate case, and I
- 3 gather from your testimony that you do not regard this
- 4 as a general rate case for the purpose of applying
- 5 that standard?
- 6 A. I was simply calling the specific
- 7 conditions in the Commission orders, but with regards
- 8 to this specific subject matter, maybe Mr. Miernyk
- 9 will be the appropriate witness to talk about the lost
- 10 margins.
- 11 O. Well, I may have misstated but my question
- 12 is simply, in your opinion, is this a general rate
- 13 case?
- 14 A. My interpretation of this proceeding is
- 15 that it's -- it is a general rate case in terms of
- 16 addressing the issues in the PRAM 5 which were
- 17 postponed to be resolved in a general rate case, and I
- 18 understand that that is why --
- 19 Q. But not for other purposes?
- 20 A. Yes, that's my understanding from my
- 21 personal point of view.
- 22 Q. So it is for the purposes of dealing with
- 23 the PRAM but not for other purposes?
- 24 A. That's my understanding.
- Q. A few questions on meter reading and

- 1 billing. Do you recall that Mr. Flaherty on behalf of
- 2 the company calculated savings from bill printing and
- 3 posting -- and postage in his testimony and exhibits?
- 4 A. That's one of the items that he measures the
- 5 source of merger savings.
- 6 Q. And those savings were associated with the
- 7 reduced number of bills to be printed and mailed as a
- 8 result of customers taking service from both the
- 9 existing Puget and the existing Washington Natural?
- 10 A. Yes. They include envelopes and post dates
- 11 and processing.
- 12 Q. Did you review Mr. Lazar's testimony and
- 13 exhibit on the amount of meter reading and bill
- 14 processing expense that would be be saved as a result
- 15 of joint billing and the amount of working capital
- 16 savings that would result?
- 17 A. I am aware that he made those calculations
- 18 in this exhibit.
- 19 Q. Did staff undertake any independent
- 20 analysis of those type of savings?
- 21 A. No.
- 22 Q. Do you believe that such savings could be
- 23 realized?
- 24 A. Yes. And the reason why I did not perform
- 25 separated adjustment along those lines is that we have

- 1 included in my picture on the different sources of
- 2 savings and benefits the best practices, and I believe
- 3 those are the types of best practices contemplated
- 4 under that savings category.
- 5 Q. A few questions about conservation
- 6 advertising. At page 8 of your testimony, line 22, I
- 7 believe you indicate that there's -- there was \$2.1
- 8 million of conservation advertising allowed in Puget's
- 9 last general rate case?
- 10 A. That's correct.
- 11 JUDGE SCHAER: I believe the question was
- 12 answered. Could you read the answer, Cheryl.
- 13 (Record read as requested.)
- JUDGE SCHAER: Is this a good place to
- 15 break, Mr. Manifold?
- MR. MANIFOLD: Sounds like it. Was there a
- 17 comma in that question? Yes, it is.
- JUDGE SCHAER: Let's break for the evening
- 19 and resume tomorrow morning at 9 a.m. Mr. Martin,
- 20 please be ready and rearing to go and on the witness
- 21 stand at that time. Is there anything else that needs
- 22 to come before us today? Hearing nothing we're off
- 23 the record.
- 24 (Hearing adjourned at 5:00 p.m.)

25