1 BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION 2 WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, 3) DOCKET NO. UE-940728 4 Complainant,) VOLUME 3) 5 PAGES 134 - 320 vs.)) 6 PUGET SOUND POWER & LIGHT COMPANY, 7 Respondent. 8 -----) 9 A hearing in the above matter was held on September 12, 1994, at 9:50 a.m. at 1300 South 10 11 Evergreen Park Drive Southwest before Chairman SHARON 12 NELSON, Commissioner RICHARD HEMSTAD and 13 Administrative Law Judge ALICE HAENLE. 14 The parties were present as follows: 15 PUGET SOUND POWER & LIGHT COMPANY, by JAMES 16 M. VAN NOSTRAND, Attorney at Law, 411 - 108th Avenue Northeast, Bellevue, Washington 98004. 17 WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION STAFF, by SALLY G. JOHNSTON, Assistant 18 Attorney General, 1400 South Evergreen Park Drive 19 Southwest, Olympia, Washington 98504. 20 FOR THE PUBLIC, ROBERT MANIFOLD, Assistant Attorney General, 900 Fourth Avenue, Suite 2000, Seattle, Washington 98164. 21 22 23 24 Cheryl Macdonald 25 Court Reporter

1			INDEX			
2	WITNESSES: KELLY	D 137	C 139	RD	RC	EXAM 159
3	MOAST	165	169			
4	MARTIN	188	191			
5 6	BLACKMON	207	208	244	249	241
		25.0	252		249	
7	WINTERS	250	253	271		
8	LAUCKHART	272	274			
9	SMITH	283	285			
10						
11	EXHIBITS: T-44, 45 - 47 48		MARKED 137 139		ADMITTED 139 140	
12	49		151		152	
13	•		163 165		164 168	
14	62 T-63, 64 - 66		171 188		172 190	
15	67 T-68, 69		191 206		192 208	
16	C-70, 71 - 72 C-73		" 213		" 216	
17	74 75		216 220		219 221	
18	76 77		" 222		" 222	
19	78 79		238		240	
20	T-80, 81 T-82, 83 - 87		250 273		251 274	
21	T-88, 89 - 93 94		283 286		285 286	
	95		292		292	
22	96		304		304	
23						
24						

1 2 PROCEEDINGS 3 JUDGE HAENLE: The hearing will come to 4 order. This is a third day of hearing in the PRAM 4 5 UE 940728. The hearing is taking place on September 6 12, 1994 before the commissioners. Like to take 7 appearances, just your name and your clients' names, 8 please, beginning with the company. 9 MR. VAN NOSTRAND: For the company, James 10 M. Van Nostrand. 11 JUDGE HAENLE: For the Commission. 12 MS. JOHNSTON: Sally G. Johnston, assistant 13 attorney general. 14 MR. MANIFOLD: Robert F. Manifold, 15 assistant attorney general. 16 JUDGE HAENLE: Any of the intervenors here? 17 Appears not. 18 Any preliminary matters before we start 19 with the first witness? We have something like six 20 hours of estimates so it looks like we'll be done relatively early in the week. 21 22 All right. Ms. Kelly, would you raise your 23 right hand, please. 24 Whereupon, 25 ANDREA KELLY,

having been first duly sworn, was called as a 1 witness herein and was examined and testified as follows: 2 3 JUDGE HAENLE: While we were off the record 4 I marked a number of documents for identification as follows: Marked as Exhibit T-44 for identification, a 5 6 19-page document, ALK-testimony. 45 for identification a one-page document, ALK-1. 46 for 7 identification a three-page document, ALK-2. And 47 8 9 for identification a one-page document, ALK-3. Your witness has been sworn, Ms. Johnston. 10 (Marked Exhibits T-44, 45, 46 and 47.) 11 12 MS. JOHNSTON: Thank you. 13 14 DIRECT EXAMINATION BY MS. JOHNSTON: 15 16 Ο. Please state your full name for the record and spell the last. 17 Andrea Kelly, K E L L Y. 18 Α. 19 Q. What is your business address? 20 My business address is 1300 South Evergreen Α. Park Drive Southwest, P.O. Box 47250, Olympia, 21 22 Washington 98504. 23 And you are employed by the WUTC? Ο. 24 That's correct. Α.

(KELLY - DIRECT BY JOHNSTON)

1 Α. I'm a utility rate research specialist. 2 Did you prefile written direct testimony 0. 3 and exhibits in this case? 4 Α. I did. 5 0. In preparation for your testimony here today, did you predistribute what's been marked for 6 7 identification as Exhibits T-44, Exhibit 45, 46 and 47? 8 9 Α. Yes. Are there any revisions, additions or 10 Ο. 11 corrections to either your testimony or your exhibits you would like to ake here today? 12 13 Α. Yes. 14 Ο. What are they? On Exhibit T-44, page 1, line 21, it 15 Α. 16 states, "all but 83,000." That should read "all but 17 80,000." And Exhibit 46, ALK-2, on the third page of 18 19 that exhibit there's a total that is shown as 20 379,950.52. That should be 402,184.11. 21 JUDGE HAENLE: Total on which page? 22 THE WITNESS: On page 3 of the exhibit under the amount column the amount is 402,184.11. 23 24 Are Exhibits T-44, 45, 46 and 47 true and Ο. 25 correct to the best of your knowledge?

(KELLY - DIRECT BY JOHNSTON)

1 A. Yes.

2 Q. Were they prepared by you?

3 A. Yes.

4 Q. If I were to ask you the questions set 5 forth in Exhibit T-44 today, would your answers be the 6 same?

7 A. Yes, they would.

8 MS. JOHNSTON: Your Honor, move the 9 admission of Exhibits T-44, 45, 46 and 47.

10 JUDGE HAENLE: Any objections?

11 MR. VAN NOSTRAND: No.

12 JUDGE HAENLE: All right. T-44 and 45

13 through 47 are entered into the record.

14 (Admitted Exhibits T-44, 45, 46 and 47.)

15 MS. JOHNSTON: Ms. Kelly is available for

16 cross-examination, Your Honor.

17 JUDGE HAENLE: Mr. Van Nostrand.

18 MR. VAN NOSTRAND: I would like to

19 distribute an exhibit, Your Honor.

JUDGE HAENLE: You've handed me a one-page document. The caption at the top is Response to Company Data Request No. 716. I will mark this as 48 for identification.

24 (Marked Exhibit 48.)

1 CROSS-EXAMINATION 2 BT MR. VAN NOSTRAND: Good morning, Ms. Kelly. 3 Ο. 4 Α. Morning, Mr. Van Nostrand. 5 0. Do you recognize what's been marked for б identification as 48 as your response to company data 7 request No. 716? Yes, I do. 8 Α. 9 Ο. And this concerns your adjustments regarding conservation advertising? 10 11 Α. Yes. 12 MR. VAN NOSTRAND: Your Honor, move the 13 admission of Exhibit 48. 14 JUDGE HAENLE: Any objection? 15 All right. 48 will be entered into the 16 record. 17 (Admitted Exhibit 48.) 18 One of the reasons you give for your Ο. 19 proposed disallowance concerning conservation 20 advertising is that it relates to an advertising campaign which the company did not pursue in the fall 21 22 of 1993, and your testimony at page 7, lines 18 to 20 23 refers to production time, service fees and other 24 expenses related to an advertising campaign which 25 Puget never chose to air. Is it your understanding

that the conservation advertising currently being
 aired by Puget is unrelated to the advertising program
 developed in 1993?

4 Α. It's my understanding in the company's 5 response to data request No. 144, there's a document б that was provided to the company by Hinton and Steele, 7 its advertising agency, and it's my understanding that the campaign that is currently airing was designed to 8 9 meet the need as defined by Hinton and Steele, and I 10 quote, "the need, same as always, credibility. 11 Customer and opinion leaders need to know what actions 12 the company is taking to keep lights on and rates down 13 and the UTC staff needs to know they know. And 14 further, the need for credibility is constant and 15 ongoing. Running paid media at lower levels for 16 longer flights instead of at high levels at short 17 flights will keep customer knowledge and opinion high and keep issues raised by the UTC more like molehills 18 19 instead of mountains."

20 This indicates that the current campaign is 21 being run to increase the company's credibility.

22 Q. Now if you could respond to the question: 23 Is it your testimony that none of the costs incurred 24 in connection with the 1993 campaign relate to the 25 current advertising campaign?

1	A. The company has provided no indication that
2	the costs as outlined in my exhibit ALK-2, which has
3	been marked as 46, and the company's analysis in the
4	MES-8, that the costs are associated with the current
5	campaign. The current campaign consists of four
6	30-second commercials. If you look through the
7	production expenses that were related back through
8	April, May, June, July and August of last year, you
9	will notice that these are production expenses related
10	to television, newspaper and other radio commercials,
11	not the ones that are airing currently.
12	Q. With respect to the adjustment in your
13	testimony which you refer to as reclassified and
14	renamed expenses this totals about 197,000; is that
14 15	renamed expenses this totals about 197,000; is that correct?
15	correct?
15 16	correct? A. That's correct.
15 16 17	<pre>correct? A. That's correct. Q. Included in this 197,000 is 147,000 for</pre>
15 16 17 18	<pre>correct? A. That's correct. Q. Included in this 197,000 is 147,000 for school presentations?</pre>
15 16 17 18 19	<pre>correct? A. That's correct. Q. Included in this 197,000 is 147,000 for school presentations? A. Yes, that's correct.</pre>
15 16 17 18 19 20	<pre>correct? A. That's correct. Q. Included in this 197,000 is 147,000 for school presentations? A. Yes, that's correct. Q. Was this program ever classified by the</pre>
15 16 17 18 19 20 21	<pre>correct? A. That's correct. Q. Included in this 197,000 is 147,000 for school presentations? A. Yes, that's correct. Q. Was this program ever classified by the company as advertising?</pre>
15 16 17 18 19 20 21 22	<pre>correct? A. That's correct. Q. Included in this 197,000 is 147,000 for school presentations? A. Yes, that's correct. Q. Was this program ever classified by the company as advertising? A. It's my understanding that the expenses</pre>
15 16 17 18 19 20 21 22 23	<pre>correct? A. That's correct. Q. Included in this 197,000 is 147,000 for school presentations? A. Yes, that's correct. Q. Was this program ever classified by the company as advertising? A. It's my understanding that the expenses related to school presentations are included in the</pre>

included in the pro forma level of expense authorized 1 by the Commission as advertising. In the last general 2 3 rate case, the terms "corporate communications plan" 4 and "conservation advertising" were used 5 interchangeably, both by the company and by public б counsel and by staff. And in my response to data 7 request 716 -- I'm sorry -- 71, I outline how these expenses were looked at by public counsel, and Mr. 8 9 Blackmon in his testimony provided dollar figures that 10 relate all the way through. The corporate 11 communications plan is included in conservation advertising, and it's my understanding that school 12 13 presentations are part of the corporate communications 14 plan. 15 Ο. Has the company ever expressly treated

15 Q. Has the company ever expressly treated 16 school presentations as advertising?

17 Α. The company has included school 18 presentations in its corporate communications plan, 19 apparently in 1992 the company developed miscellaneous 20 codes. However, in 1991, there were no miscellaneous codes, and therefore the costs that are associated 21 22 with the corporate communications plan are embedded in 23 the pro forma level, the 2.1 pro forma level of 24 expense that was adopted by the Commission in the 25 UE-921262.

1	Q. Are you familiar with the definition of
2	advertising in Commission regulation 480-100-043?
3	A. I'm familiar with it.
4	Q. Would you accept subject to check that
5	advertising is defined to mean commercial use by a
6	utility of any media including newspaper, printed
7	matter, radio and television in order to transmit a
8	message to a substantial number of members of the
9	public or to such utilities' customers?
10	A. I will accept that subject to check.
11	Q. Does staff consider the company's
12	conservation education program to fall within this
13	definition of advertising?
14	A. As I stated in my response to data request
15	718, the company has accepted the definition of
16	conservation advertising, which was adopted by the
17	Commission in docket UE-921262. In that docket the
18	Commission accepted the definitions that the company
19	had historically used, and at that time the Commission
20	decided to expenses future conservation advertising,
21	so we have not changed staff has not adopted any
22	new conservation advertising definition. The
23	definition used is the one accepted by the Commission.
24	Q. But it's your testimony that because the
25	school education the conservation education program

1	was included within the corporate communications plan
2	that therefore it was considered as conservation
3	advertising. Is that a fair statement?
4	A. That is a fair statement, and it was
5	embedded in the pro forma level of expense adopted by
6	the Commission and being collected in current rates.
7	Q. And this \$147,000, is staff saying that
8	these activities, the conservation education program
9	is not related to conservation?
10	A. No. The staff has not looked at the text
11	of these the company hasn't provided the text of
12	these school presentations. They were provided
13	they were included within the definition of the
14	corporate communications plan, and that's the issue
15	that staff has taken.
16	Q. Well, Ms. Smith back in July stated in
17	cross-examination that under this program the company
18	and this is at transcript page 76 under this
19	program the company, quote, provides training and
20	questionnaires and the ability for these students to
21	go home and inventory their energy use and gives them
22	energy savings tips to adopt and report on what they
23	have accomplished in their homes in terms of
24	conservation, and also there's a report that's
25	produced that looks at these particular homes before

and after the students have gone through these
 activities."

3 Does staff accept or would you disagree
4 with that characterization of the program by Ms.
5 Smith?

6 A. Well, I don't disagree with that 7 characterization. I must add that she also stated 8 that there are no savings related to this program, and 9 that there are no savings documented from these 10 programs and recorded into the conservation 11 achievements for the year.

12 Q. Does staff recommend that the company not13 engage in such activities?

A. Staff is recommending that the ratepayers not pay for these expenditures twice, once in the pro forma level of expense and once as a rate base item.

Q. And by saying it's already included as a pro forma level of public expense, it's because of your conclusion that it was included within

21 advertising; is that correct?

A. That's correct.

Q. And the remaining \$50,000 of your \$176,000
adjustment relates to brochures and other materials
concerning specific conservation programs; is that

1 correct?

2 Would you provide the cite where you --Α. 3 0. I believe page 10, lines 17 to 22. 4 Α. Would you repeat the question then. 5 Would you agree that this \$50,000 portion 0. of your adjustment relates primarily to brochures and 6 7 other materials, conservation -pecific conservation 8 programs? 9 Α. This relates to expenses that were booked to conservation administration in December of 1993. 10 11 They had initially been considered conservation 12 advertising. Then in December of 1993 in its response 13 to WUTC request No. 98 the company indicates that it 14 did a review in detail to determine if there were costs properly classified as conservation advertising 15 in accordance with the Commission's treatment of 16 17 conservation advertising in its order in docket UE-921262. The company further states that these entries 18 19 related to costs from the prior period for program 20 information, which in the company's opinion were not 21 media-related. These charges do represent costs of 22 program brochures which provide information to 23 customers. However, the company has taken those 24 brochures and removed them from conservation

25 advertising and placed them into conservation

1 administrative expense.

2 And does staff agree that the company is 0. 3 now expensing these costs after October 1, 1993? 4 The company has -- because of a meeting Α. 5 that we had in March of 1994 the company went back and б adjusted the classification of these program-related 7 brochures from a conservation administrative account to a conservation advertising or an expense account. 8 9 However, they did not adjust any of these expenses associated with this \$50,000. These remain as 10 11 conservation administrative expenses. And they should 12 be booked as conservation advertising. 13 And these are expenses incurred prior to 0. 14 October 1, 1993?

15 A. That's my understanding, yes.

Q. So essentially what you're asking is for implementation of the decision -- the treatment in the general rate case for implementation of that prior to October 1?

A. No. That is not what I'm suggesting. What I'm suggesting is that these costs should be shifted back to conservation advertising, and since the company has indicated in its response -- its Exhibit 27 in this docket, its response to data request 36 that the campaign had no further activity after May of

1993, this includes billing inserts, that these costs 1 would be disallowed the same as the conservation 2 3 advertising expenses that are currently still in 4 conservation advertising. But we are not asking for a 5 retroactive application of the Commission's order. In this case it's the company that made changes б subsequent to the order on costs that were incurred 7 8 prior to the order, and after speaking with staff they 9 changed that. 10 So is this another situation where it's Ο. staff's view that these costs were part of a corporate 11 12 communications plan and thus should have been expensed when incurred? 13 14 Α. It's my understanding that these were included in conservation advertising and were a part 15 16 of the pro forma level of expense that was accepted by

17 the Commission.

Q. Even though it's the company's testimony, Ms. Smith's testimony, that these were traditionally treated as part of the administrative expenses associated with specific conservation programs?

A. Could you point to where in her testimonythat is?

24 Q. Page 7, lines 10 to 15.

25 A. Of what's marked as MES-4?

1	Q. Yes. "Conservation program and promotional
2	materials were not advertising but part of the
3	company's cost to operate the particular conservation
4	program and as such were part of the administrative
5	cost of the program. This definition changed after
б	the March 1994 meeting with staff."
7	A. But the company had changed that definition
8	in December of 1993 as indicated in its response to
9	WUTC No. 98 where it went through and did a review in
10	detail to determine if the costs were properly
11	classified. At that point in time the company decided
12	that the program-related the program brochures
13	should be conservation administration and not
14	conservation advertising. Yet they had been booked to
15	conservation advertising previously. So the March
16	meeting was the company going back to how they had
17	been historically treated prior to December of 1993.
18	Q. The other category of adjustment in your
19	testimony is for expenditures under programs not yet
20	approved; is that correct?
21	A. That is correct.

Q. And this concerns the expenditures incurred by the company in connection with the implementation of the nonresidential energy code or the NREC; is that right?

1 Α. That's my understanding, yes. 2 And these expenditures total about \$700,000 Ο. 3 according to your testimony at page 2, lines 8 to 9? 4 Α. Yes. And Mr. Martin in his exhibit calculates 5 Ο. б this figure to be about \$315,400 in his line 5 of 7 Exhibit RCM-3. Are these the same items? I believe so. I believe it would be best 8 Α. 9 to talk to Mr. Roland -- Mr. Martin about this, but I believe he has shown impacts of AFUCE. 10 11 Ο. And that would explain the difference 12 between \$300,000 and \$315,000? 13 Α. Like I said, he would probably be the best 14 person to answer that question. 15 MR. VAN NOSTRAND: Like to distribute another exhibit, Your Honor. 16 17 JUDGE HAENLE: You've handed me a one-page document. The caption at the top is Company Response 18 to Data Request No. 724. I will mark this as 49 for 19 20 identification. 21 (Marked Exhibit 49.) 22 Do you have before you what's been marked 0. for identification as Exhibit No. 49? 23 24 Α. T do. 25 0. Do you recognize this as your response to

1 company data request No. 724?

2 A. Yes, I do.

25

3 Ο. And this concerns the adjustment we've been 4 discussing regarding the implementation of the NREC? 5 Α. Well, this concerns a specific statement in my testimony regarding the UCG. б 7 And the UCG relates to the implementation 0. of the NREC? 8 9 Α. That's correct. It's the utility code group that the gas and electric utilities have formed. 10 11 It's a nonprofit organization. 12 MR. VAN NOSTRAND: Your Honor, move the 13 admission of Exhibit 49. 14 JUDGE HAENLE: Any objection? All right. 49 will be entered into the 15 16 record. 17 (Admitted Exhibit 49.) 18 And your testimony states that these Ο. 19 expenditures are under review in a separate proceeding 20 docket UE-940860; is that correct? 21 Yes, but that has since been withdrawn by Α. 22 the company. 23 And this docket concerns the company's Ο. 24 filing of schedule 83 to include, among other things,

provisions implementing the NREC?

1 Α. It did, and it's my understanding that the 2 company is planning on refiling its schedule 83 3 sometime later this year and addressing this issue 4 then. 5 And were you involved in a review by the 0. б Commission staff of the company's tariff filing in 7 that docket? Yes, I was involved. 8 Α. 9 0. And was it your recommendation to the company that it withdraw its schedule 83 filing? 10 11 Α. No. That was not my specific 12 recommendation. 13 What was your specific recommendation? 0. 14 Α. I was not the lead on this so I didn't make a recommendation. 15 16 0. Did you express your views to the company 17 regarding whether or not it should withdraw this schedule 83 filing? 18 19 Α. No, I believe I did not. That was done by 20 another staff member. 21 Ο. And your testimony recommends that the 22 recovery of this \$300,000 should be allowed only if 23 those tariff revisions are approved; is that correct? 24 I recommend in my testimony that these be Α. 25 allowed if the -- not only the tariff revisions but

1 the cost recovery be acknowledged in that docket.

2 And it's your understanding that a docket 0. 3 dealing with revisions to schedule 83 would also deal 4 with the cost recovery issues as well? 5 Α. Well, I guess I misspoke. Not necessarily б the cost recovery, but the method in which the costs 7 are booked. The recovery of course would be determined at a later date, but how these costs should 8 9 be booked, whether they should be treated as a rate 10 base item or whether they should be treated as an 11 expense item. 12 Ο. You said the recovery would be treated at a 13 later date, but with respect to these \$300,000 in 14 expenditures they would be lost, wouldn't they? 15 Α. They would be not allowed in rate base if 16 they turned -- if they were in a test year then they 17 would be looked at as an expenditure during a test 18 year. 19 And that's the only way they would be Ο. recovered under your recommendation; isn't that 20 21 correct? 22 Yes, that's the only way they would be Α. 23 recovered. However, the company has been informed as 24 far back as November 30, 1993 that this cost recovery

25 needed to be resolved. In a meeting between staff and

the utility code group we discussed the fact that the 1 2 training and education portion of the code needed to 3 be looked at very carefully as far as what the cost 4 recovery would be. At that time Mr. Bob Banister, the 5 company employee who was also the president of the б utility code group, made a commitment that the company 7 would be in prior to April 1st to get this cost 8 recovery resolved, and the company has yet to get it 9 resolved. 10 Is staff saying that the company's costs in Ο. 11 implementing the NREC should be disallowed because 12 they are not related to conservation? 13 That's yet to be determined. Α. 14 0. Is that the basis of your disallowance that 15 these costs are not related to conservation? 16 Α. No. 17 Ο. And you also mention the participation of the utility code group. Is it staff's position that 18 19 the company should not be cooperating with public 20 utilities implementing the NREC? 21 Α. No, not at all. It's staff's position that the company needs to provide some clear information 22 23 about what they expect their costs to be. In response 24 to data request 137 the company indicates that it has 25 budgeted approximately \$845,000 to cover its three

1	years of expenses in the utility code group, yet
2	there's an outstanding obligation between the utility
3	code group and Building and Design 2000 for 4.125
4	million dollars over that same time period. With
5	Puget's 28.8 percent share of that, that's an estimate
б	of approximately 1.2 million dollars that they already
7	have and yet they've only budgeted \$845,000. These
8	type of discrepancies are what staff feels needs to be
9	resolved prior to recovery. The initial estimates for
10	training and education was one and a half million over
11	that time period. It's now 4.125.
12	Q. But at issue in this proceeding is only

12 Q. But at issue in this proceeding is only 13 \$236,000 paid by the company to the UCG; is that 14 correct?

A. Yes. And there's absolutely no information
provided by the company as to what those expenditures
went to.

Q. And I take it that's also -- that's your testimony in light of Ms. Smith's rebuttal testimony on pages 11 and 12 which lists the accomplishments of the UCG thus far?

A. The accomplishments of the UCG that she has
listed do not have any -- she has not provided any
information as to how much each of these
accomplishments cost. When asked for specific detail

1 about the budgets of the utility code group we were 2 provided with a very broad level. There were four 3 categories. There was nothing to look at how much the 4 administrative expense of this nonprofit organization 5 would be. There was no information provided that 6 allows staff to make a recommendation as to 7 whether these costs are reasonable.

8 Q. Do you believe the company itself could 9 have performed the activities accomplished by the UCG 10 for the \$236,000 which you are proposing to disallow? 11 A. I have no idea.

12 Q. Is it staff's position that participation 13 in the UCG is not a cost-effective way of implementing 14 the NREC?

15 No, but the company has not proven that it Α. 16 is. The analysis to which Ms. Smith refers to in her rebuttal testimony performed by the Washington State 17 18 Energy Office does not use Puget's avoided costs, does 19 not use the savings that would be related to Puget's 20 service territory. It does not look at appropriate 21 measure lives. There has been no Puget-specific 22 analysis as to the cost effectiveness. However, the 23 indication is that this will be a cost-effective 24 resource for the company, and staff is not saying that 25 this isn't something that should be pursued. We are

1	saying that prior to cost recovery there needs to be a
2	determination of how the training and education
3	component should be treated. There's a three-year
4	code cycle. If these costs are allowed into rate base
5	they will be amortized over ten years during which
6	time there will be three more codes. That's of
7	concern.
8	Q. Is it staff's testimony that there are no
9	conservation-related expenditures other than those
10	expressly provided for in schedule 83?
11	A. Could you repeat the question.
12	Q. Is it staff's position that there are no
13	conservation-related expenditures other than those
14	expressly provided for in schedule 83?
15	A. No, that's not my understanding.
16	Q. So it is possible to have a
17	conservation-related expenditure but yet not have it
18	specifically authorized in schedule 83?
19	A. Yes, but the cost recovery of that
20	expenditure is still in question. The company may go
21	out and spend that money but then it still bears the
22	burden of proof of showing that those costs were
23	reasonable expenditures and prudent.
24	Q. But yet it's your testimony that recovery
25	would be disallowed simply because it's not authorized

1 in schedule 83; is that correct?

2 No, that's not my testimony. My testimony Α. 3 is that the company has yet to provide sufficient 4 detail on the budgets associated with this training 5 and education component for staff to make a 6 recommendation as to whether these should be included 7 in the rate base, and the other concerns that I discussed prior to this in your other questions are 8 9 also issues that need to be resolved. 10 MR. VAN NOSTRAND: I have no further questions, Your Honor. 11 12 JUDGE HAENLE: Have you questions, Mr. 13 Manifold? 14 MR. MANIFOLD: No questions. 15 JUDGE HAENLE: Commissioners, do you have 16 questions? 17 CHAIRMAN NELSON: Yes. 18 19 EXAMINATION 20 BY CHAIRMAN NELSON: 21 Q. Ms. Kelly, can you tell me what the status 22 is of docket 940860 right now?. It's been withdrawn, and the staff has 23 Α. 24 organized a meeting of the technical collaborative 25 which will occur at Commission headquarters on

1	September 20. That is when we're bringing together
2	all of the members of the parties to discuss the
3	issues that are outstanding related to schedule 83,
4	both ones that were filed in the last filing and ones
5	that need to be addressed prior to implementation of a
6	new schedule 83.
7	Q. So there is no formal docket pending at
8	this time?
9	A. No.
10	Q. But informal discussions are planned?
11	A. That's correct.
12	Q. With respect to the commercial code, is
13	what I'm hearing staff say is that even in a start-up
14	phase the company has to dot every I and cross every T
15	on expenditures for something that really has a lot of
16	public policy approval?
17	A. No. What staff is saying here is that the
18	company for over a year now has been aware that staff
19	has significant concerns especially regarding these
20	training and education costs. As we've seen with the
21	conservation advertising, when expenditures are very
22	difficult to tie to actual savings then there can be
	arritedite to the to declar bayings then there can be
23	problems, and we've shown in response to data requests
23 24	_

1 occasions.

2 We've met with members of the Washington 3 State Energy Office, members of the Northwest Power 4 Planning Council, members of the Building and Design 5 2000 and members of the Utility Code Group, and б consistently we've told them five concerns, the first being that the utility funding of coat implementation 7 should be temporary and phased out over time; that the 8 9 funding should be shared by all utilities in the state 10 on an equitable basis. The utility should take steps 11 to ensure that the training costs are reasonable given 12 the large disparity between the Northwest Power 13 Planning Council's initial estimates of \$500,000 per 14 year and the current signed contract of 4.125 million 15 dollars over three years. The nonprofit organization, 16 which the utilities intend to establish, being the 17 Utility Code Group, must be shown to be an efficient method of coordinating funding and the utilities will 18 19 have to demonstrate the cost effectiveness of their 20 code implementation expenditures.

21 And in my opinion the company and the 22 Utility Code Group have worked and addressed the first 23 two but the last three still are outstanding, and 24 that prior to allowing these costs into rate base 25 staff feels that they need to be examined. We're

1 setting precedent. This is a market-moving program, and it's the DSM program of the future according to 2 3 the Northwest Power Planning Council and several 4 individuals in the state, and if we're not careful 5 we'll have all sorts of nonprofits all over the state б with high overheads. Right now there's two nonprofit 7 organizations which ratepayers across the state are funding associated with the nonresidential energy 8 9 code. They each have their own executive director, 10 they each have their own administrative support, and 11 it's just -- if we're going to move forward I think we 12 need to set a precedent that can be followed for the 13 rest of these market-moving programs.

Q. So if the answers to your final three points were to be forthcoming in the next little while, would the staff then be more amenable to including these in Puget's accounts as they've proposed?

A. Well, I think one of the issues that I brought up is the amortization period of ten years. If these costs get included in rate base they stay there for ten years during which time there's three more codes, so we're adding implementation costs on top of implementation costs if the utilities were to provide support for the next code. And that's a

1 concern. It seems that if we could include them in 2 rate base yet better match them to the life cycle of 3 the code then that may be a better option, too. 4 CHAIRMAN NELSON: That's all I have right 5 Thank you. now. 6 COMMISSIONER HEMSTAD: I don't have any 7 additional questions. JUDGE HAENLE: Any redirect of this 8 9 witness? 10 MS. JOHNSTON: I just have some data requests I would like to offer into the record. 11 12 JUDGE HAENLE: All right. Ms. Johnston distributed three documents for identification and I 13 14 will mark them in the numerical order, I suppose. 15 That makes the top one a four-page document, Response 16 to Company Data Request No. 719. This will be marked as Exhibit 50 for identification. 17 18 (Marked Exhibit 50.) 19 JUDGE HAENLE: Next one is a two-page 20 document entitled Response to Company Data Request No. 21 722. This will be 51. 22 (Marked Exhibit 51.) 23 JUDGE HAENLE: And 52 in one page, Response 24 to Company Data Request No. 756. 25 (Marked Exhibit 52.)

(KELLY - REDIRECT BY JOHNSTON)

1 2 REDIRECT EXAMINATION BY MS. JOHNSTON: 3 4 You've just been handed what's been marked Ο. 5 as Exhibits 50, 51 and 52. Do you recognize these as 6 your response to company data requests No. 719, 722 7 and 756 respectively? Yes, I do. 8 Α. 9 MS. JOHNSTON: Your Honor, move the admission of Exhibits 50 through 52. 10 11 JUDGE HAENLE: Any objections? 12 MR. VAN NOSTRAND: No, Your Honor. JUDGE HAENLE: Exhibits 50 through 52 will 13 14 be entered into the record. (Admitted Exhibits 50, 51 and 52.) 15 16 JUDGE HAENLE: Thank you, you may step 17 down. Let's go off the record to change witnesses. 18 (Recess.) 19 JUDGE HAENLE: Let's be back on the record. 20 During the time we were off the record a new witness 21 has assumed the stand. 22 Whereupon, 23 PATRICK MOAST, 24 having been first duly sworn, was called as a witness 25 herein and was examined and testified as follows:

(KELLY - REDIRECT BY JOHNSTON)

1	JUDGE HAENLE: Also during the time we were
2	off the record I marked a number of documents for
3	identification as follows: Marked as Exhibit T-53 for
4	identification a 12-page document, PJM-Testimony, and
5	then I marked as 54 through 61 for identification
6	PJM-1 through PJM-8, and please note that PJM-2 in one
7	page and PJM-7 in multi pages are both revised. They
8	say "revised" very clearly on the front. Please be
9	sure you have the revision and as I understand that is
10	to be substituted straight across.
11	Is that right, Mr. Moast?
12	THE WITNESS: Yes.
13	(Marked Exhibits T-53 and 54 through 61.)
14	
15	DIRECT EXAMINATION
16	BY MS. JOHNSTON:
17	Q. Mr. Moast, please state your full name for
18	the record, spelling the last.
19	A. My name is Patrick J. Moast, M O A S T.
20	Q. What is your business address?
21	A. My business address is the Washington
22	Utilities and Transportation Commission, 1300 South
23	Evergreen Park Drive Southwest, P.O. Box 47250,
24	Olympia, Washington.
25	Q. What is your position with the Washington

(MOAST - DIRECT BY JOHNSTON)

Utilities and Transportation Commission? 1 2 I'm a utilities rate research specialist. Α. 3 Ο. Did you prefile written direct testimony 4 and exhibits in this case? 5 Α. Yes. б Ο. In preparation for your testimony here 7 today, did you predistribute what's been marked for identification as Exhibits T-53, Exhibits 54 through 8 9 61? 10 Α. Yes. 11 Ο. Are there any revisions, additions or 12 corrections you would like to make to either your 13 testimony or exhibits notwithstanding the substituted 14 PJM-2 and 8? 15 Α. Yes, there are two. JUDGE HAENLE: 2 and 7. 16 MS. JOHNSTON: Excuse me? 17 On page 2, line 24 of my direct testimony, 18 Α. 19 Exhibit T-55, sorry, T-53. The number now should be 20 8,43,960. 21 JUDGE HAENLE: That's not enough numbers. MR. MANIFOLD: This is line 24? 22 23 THE WITNESS: Line 24 on page 2. 24 THE WITNESS: Number was 15,033,700. 25 Number now should be 8,439,600.

(MOAST - DIRECT BY JOHNSTON)

1 The second change is on page 5, line 24. Α. 2 The number previously was 1,618,302. The number now 3 should be 9,443,600. 4 Ο. Are Exhibits T-53, Exhibits 54 through 61 5 as corrected true and correct to the best of your б knowledge? 7 Α. Yes. 8 Ο. Were they prepared by you or under your 9 direction and supervision? 10 Α. Yes. 11 0. If I were to ask you the questions set 12 forth in Exhibit T-53 today, would your answers be the 13 same? 14 Α. Yes. 15 Ο. Would you please briefly explain why it is 16 you revised your exhibits? 17 Α. Yes. In Puget's rebuttal case they accepted my recommendation that they not predict 18 19 displacement for the PRAM 4 period. They, however, 20 recommended that the secondary sales rates that be used in the simple dispatch model be revised to 21 22 reflect that a certain amount of the extra surplus 23 power that would now be available when the company 24 does not displace could now go and be sold by the 25 company over their third AC intertie. I reviewed

(MOAST - DIRECT BY JOHNSTON)

1 their comments and I agreed that their recommendation 2 for revised secondary rates were appropriate in 3 conjunction with my recommendation for no 4 displacement. 5 Ο. And that change in position necessitated the change in the exhibits; is that true? б 7 Α. Yes. 8 MS. JOHNSTON: Your Honor, move the 9 admission of Exhibits T-53, and Exhibits 54 through 10 61. JUDGE HAENLE: Any objections? 11 12 MR. VAN NOSTRAND: No, Your Honor. 13 MR. MANIFOLD: No. 14 JUDGE HAENLE: T-53 and 54 through 61 are entered into the record. 15 16 (Admitted Exhibits T-53 and 54 through 61.) 17 MS. JOHNSTON: Thank you. Mr. Moast is available for cross-examination. 18 19 MR. VAN NOSTRAND: I wonder if I could just 20 clarify when we're going to cover the bench request 21 issue because, my understanding, will the response to 22 the bench request also change as a result of these 23 revisions? 24 MS. JOHNSTON: Yes, it should. 25 THE WITNESS: Yes. My revised Exhibit 55

(MOAST - CROSS BY VAN NOSTRAND)

is intended to also satisfy and update the bench
 request No. 1.

3 JUDGE HAENLE: So you're saying that there 4 is no need to put in bench request No. 1 and update that, that Exhibit 55 takes care of that? 5 6 THE WITNESS: Yes. 7 JUDGE HAENLE: The bench is satisfied with that unless somebody else needs it then. We'll 8 9 consider the response to bench request No. 1 satisfied 10 by Exhibit 55. Thank you. 11 12 CROSS-EXAMINATION 13 BY MR. VAN NOSTRAND: 14 Ο. Now, this response indicates that -- your Exhibit 55 indicates that you have 8.4 million dollars 15 16 adjustment to power costs for the PRAM 4 period and 17 the portion of your testimony relating to just carrying forward the recommendation from the prudence 18 19 case is about 9.4 million dollars; is that correct? 20 Α. Right. 21 Ο. If you could take me through those 22 footnotes there on the bottom of page 55 so I could understand what portions of Puget's case are 23 24 reflected. You testified just now that the 25 displacement-related adjustment, you have accepted the

1 calculation in Puget's rebuttal case; is that correct?

2 A. Correct.

3 Q. So the difference on line 8 is zero. B we 4 just discussed is caring forward staff's 5 recommendation from the prudence case?

6 A. Correct.

Q. Now, C, does this reflect your adoption or
8 rejection of the proposed update to the Water Power
9 purchase sale contract?

10 A. It reflects my rejection.

Q. And the basis for that rejection?
A. The basis for the rejection are Puget's proposal to update their Washington Water Power purchased power contracts, that the updates were

15 not made with the company's original filing.

16 Q. And line D as well, does that reflect your 17 rejection of that proposed update as well?

18 A. Yes.

19 Q. So in terms of the difference between Puget 20 and staff at this point, apart from the prudence 21 disallowance, of course, it's just lines C and D?

A. Correct.

23 MR. VAN NOSTRAND: That eliminates about24 four pages of cross, Your Honor.

25 JUDGE HAENLE: Excellent.

1 If we could turn to your testimony 0. 2 regarding the BPA sale at pages 7 to 10. Is it 3 correct that you're not proposing any adjustment to 4 actual Puget revenue from its 1993/94 winter sales to 5 BPA? 6 Α. That's correct. 7 But your testimony is that there was Ο. insufficient information to evaluate whether BPA sale 8 9 was economic last winter; is that correct? 10 That's correct. Α. 11 MR. VAN NOSTRAND: Like to distribute an 12 exhibit, Your Honor. 13 JUDGE HAENLE: Yes. Would this be a good 14 time to take a break? 15 MR. VAN NOSTRAND: Sure. 16 JUDGE HAENLE: Take our morning recess at this time and be back at 11:00 and we'll go on at that 17 18 point. 19 (Recess.) 20 JUDGE HAENLE: Let's be back on the record after our morning recess. During the time we were off 21 22 the record Mr. Van Nostrand distributed a one-page 23 document. At the top it says Response to Data Request 24 -- this is company data request No. 704. I will mark 25 this as Exhibit 62 for identification.

(MOAST - CROSS BY VAN NOSTRAND) 172 1 (Marked Exhibit 62.) Mr. Moast, do you have before you what's 2 Ο. 3 been marked for identification as Exhibit 62? 4 Α. Yes. 5 Ο. And do you recognize this as your response б to company data request No. 704? 7 Α. Yes. 8 MR. VAN NOSTRAND: Your Honor, move the 9 admission of Exhibit 62. 10 JUDGE HAENLE: Any objection? 11 All right. 62 then will be entered into 12 the record. (Admitted Exhibit 62.) 13 14 Ο. Concerning the company's actual sales to BPA under this contract during the '93-94 winter, 15 16 would you accept subject to check that the company 17 actually sold 301,772 megawatt hours to BPA during the 18 '93-94 winter? 19 Α. Yes. 20 And that the contract price for these sales Q. is \$24 per MWH; is that correct? 21 22 Subject to check, yes, I accept that. Α. 23 0. And comparing this price with Puget's spot 24 market value for light load hour at the times of 25 Puget's deliveries to BPA, Puget's analysis suggests

1 that it received a premium of \$566,000 over the spot 2 market value of this power during the '93-94 PRAM 3 period?

4 A. That's a subject to check question?5 Q. Yes.

6 A. Yes.

Q. And these are set forth in Mr. Bill Gaines's testimony in Exhibit 2044 in the prudence review. Can't this analysis be performed using the calculation that's provided in response to request No. 94 which is already included as Exhibit 43, the summary of light load hours?

13 A. The response to data request 94 only14 provides price information.

Q. And isn't it just a matter of comparing the prices available on the secondary market to the \$24 per MWH price under the BPA contract and determining whether or not a benefit accrued at the time the sale was made?

A. To thoroughly compare the comparative opportunity to sell to BPA light load hour volumes against the secondary sales prices that are listed in data response 94, I stated that I needed volumes to be associated with the secondary sales prices in Exhibit 94 to weight the prices by the appropriate quantities

1 sold and available at those different days.

2 Q. What do you mean by weight?

3 Α. For instance, on one day during the winter 4 period secondary sales prices might be 16 mills and 5 the company might have 2 million kilowatt hours that 6 it could sell at that time. On the next day the secondary sales price might be 30 mills, but it may 7 not have had anything to sell at that time. So, if 8 9 you weighted 16 mills times 2 million kilowatt hours 10 plus 30 mills times zero kilowatt hours, the weighted 11 price would be 16 mills.

Q. But don't you just look at the actual price? If you're going to determine the benefits of this sale, don't you just look at the actual price in the secondary market at the time the power was sold to BPA, compare that to the \$24 price on the BPA contract and calculate the advantage or disadvantage?

18 A. That's not sufficient in my opinion to do19 an accurate comparison.

Q. Is it your assumption that the quantities involved in Puget sales to BPA may be sufficient to affect the market price?

23 A. No.

Q. What additional information do you need in order to complete the analysis if you know the price

1	at which the power the price available in the
2	secondary market and the price at which contract
3	price at which Puget actually sold to BPA, what
4	additional information do you need to know?
5	A. In my testimony I recommended a tracking
6	system to measure the company's sales and purchases by
7	price and quantity, by light load hour and heavy load
8	hour, and it doesn't have to be it could be daily,
9	it could be average to monthly, but a distinction of
10	how these transactions separate out by light load hour
11	and heavy load hour is important in terms of looking
12	at the BPA sale retrospectively and also in the future
13	years.
14	Q. But isn't that precisely the sort of
15	analysis that Mr. Gaines prepared and concluded that
16	the net benefit during the '93-94 period was \$566,000?
17	A. I don't know.
18	Q. Would you accept subject to check that that
19	was his conclusion?

20 A. I will accept that subject to check.

Q. Doesn't the company have considerable
flexibility under the BPA sales agreement to fulfill
its obligation to deliver power?

A. I would believe that's true.

25 Q. And in fact the contract allows the company

to shift power deliveries within the month to meet its 1 2 obligations subject to a maximum hourly rate of 3 delivery; is that correct? 4 Α. I will accept that subject to check. 5 Ο. Another portion of your testimony concerns б the proposed record keeping requirement regarding the 7 company's transactions over the intertie. Do you recall that? 8 9 Α. Yes. And you state that these records are 10 Ο. 11 necessary to evaluate the accuracy of Puget's claims 12 on third AC cost effectiveness; is that correct? 13 That's correct. Α. 14 Ο. Is it your proposal that the company's decision to participate in the third AC intertie 15 16 should be evaluated in light of the actual results as 17 documented through these record keeping requirements? 18 Α. Yes. 19 Ο. And it's these actual results which 20 determine whether or not the company's decision to participate in the third AC intertie was a sound one? 21 22 Α. Yes. 23 0. Do the records which you proposed to 24 require the company to collect relate to the analysis 25 performed by the company at the time it made its

1 decision?

2 No. I think that would be impossible since Α. 3 there were no actual transactions upon which the 4 company could base its decision at the time. 5 MR. VAN NOSTRAND: No further questions, 6 Your Honor. 7 JUDGE HAENLE: Have you questions, Mr. Manifold? 8 9 MR. MANIFOLD: Yes, a few. 10 11 CROSS-EXAMINATION 12 BY MR. MANIFOLD: 13 Q. Mr. Moast, first questions concern the 14 staff's proposal regarding recovery of the prudence 15 disallowance as recommended by staff. That's included 16 in your testimony? 17 Α. Yes. And part of that recovery would be the --18 0. 19 or treatment I should say -- would be the amount that 20 has been allowed to be collected subject to refund? 21 Α. I will accept that. I'm not part of the 22 prudence case. 23 But that's included in your testimony in 0. 24 this case on how that would be --25 Α. Yes.

Q. And the way I understand your testimony,
 your proposal is that the amount of refund that would
 be given back to consumers, to put it graphically,
 would be split in between two years, part to be done
 during PRAM 4 year and part to be done during the PRAM
 5 year?

A. I confess I am not familiar with what the
8 staff's recommendation is with regard to the refund of
9 the prudence case.

10 Q. Who should I ask? That was included in the 11 numbers in your part of this, wasn't it?

A. I calculated what staff's recommendation with regard to a lower price for the three contracts, the March Point 2, the Sumas and the Tenaska contracts would be, and I implemented staff's recommendation in its prudence case to reflect those costs in the SDM model.

Q. Well, what I want to ask about is why staff is proposing to have that accounted for in two different years rather than in one year and is Mr. Martin an appropriate witness to ask rather than you?

22 A. Yes.

Q. The other set of questions I have for you concerns the projection and the displacement into the projection period. Just to set it up, my

1	understanding is part of the PRAM process is to
2	project power costs over the one-year period starting
3	October 1st of this year?
4	A. Correct.
5	Q. And an issue in this case at this point is
6	whether or not to project displacement of the
7	purchased power contract resources over that period
8	over that one-year period?
9	A. Correct.
10	Q. And at this point the company and staff are
11	in agreement that the projection should assume no
12	displacement of those resources?
13	A. Correct.
14	Q. Now, and that has an effect, obviously,
15	upon the amount of revenue to be collected, starting
16	October 1st, based upon the projection?
17	A. Yes.
18	Q. It's not anybody's expectation that the
19	resources will be let me rephrase that to avoid a
20	double negative. It is the expectation that those
21	resources would be displaced on occasion during the
22	upcoming year?
23	A. It's very well possible.
24	Q. If they are displaced, how would the change
25	in revenues be reflected or trued up in the next PRAM

1 process? And specifically would that true-up capture 2 all of the actual changes in power costs or would it 3 simply reflect the simple dispatch model's reflection 4 of what happened?

5 Α. Simple dispatch model is a monthly model. б It balances the company's surpluses and deficits. It's not well equipped to evaluate specific company 7 decisions with regard to how it administers its 8 9 contracts. With regard to the decision that the 10 company may make down the road to displace or not 11 displace given what it knows at that time about secondary sales prices, secondary purchase prices, 12 13 actual prices in the marketplace, the actual cost of 14 the contracts, the incremental generation rate that is 15 supplied to it by the producer, at that point in time 16 the company would decide whether to displace or not. Those actual decisions and the impacts from those 17 actual decisions with regard to costs to the company 18 19 to either buy the power or not buy the power will have 20 to be reviewed by all parties within the context of 21 the deferral element of the company's PRAM 5 in this 22 case filing.

At that time all parties will have the right to discover what was known by the company at the time that it made its decision whether or not to

1	displace, and it's our recommendation that that is the
2	appropriate time to evaluate whether the company made
3	the appropriate decisions with regard to whether to
4	displace or not to displace.
5	Q. The simple dispatch model was set up
6	specifically for purposes of the PRAM process?
7	A. Yes.
8	Q. And normally power costs are predicted or
9	trued up in deferrals by running numbers through the
10	simple dispatch model?
11	A. That's how the simple dispatch model was
12	originally envisioned to simplify the process of
13	certain power cost expenses.
14	Q. Because of the model's, I think you
15	delicately put it, difficulty or impossibility of, as
16	currently constituted, of tracking two different sets
17	of prices within a month for secondary sales and
18	purchases, if one did the deferral true-up only using
19	the simple dispatch model, is it correct that one

20 would not accurately reflect what really goes on 21 regarding dispatchability?

A. Yes. The simple dispatch model in and of
itself is too general as a monthly model to evaluate
specific decisions that would occur within the month.
Q. Would it be your expectation, then, in the

1 deferral true-up in PRAM 5 for the period starting
2 October 1 of this year, that the true-up would be
3 based upon explicit adjustments in addition to the
4 simple dispatch model in order to capture this within5 month aspect of the dispatch?

A. Could you -- the word "adjustments" I think
7 was one that threw me. If you don't mind to rephrase
8 that or restate it.

9 Q. Well, in accomplishing -- let me start over 10 again. We're projecting power costs for the year 11 starting October 1, which I will call the PRAM 4 12 period?

13 A. Right.

Q. And since we're projecting it, we're going to true it up later; some would say that it doesn't matter how accurate you are in the projection because you will just true it up later and it will all come out in the wash, correct?

19 A. Some people could say that.

Q. So what I'm trying to explore is whether as to this particular issue, that is, how resources are dispatched and months within which there is both a dispatch for part of the month and not for the rest of the month, since that particular issue is not captured by the simple dispatch model, since you're

1 recommending not capturing that on the projection, would you recommend making -- I used adjustments, 2 3 substitute the word you would like in your answer --4 would you recommend making some change in the true-up 5 in order to capture those aspects that are not 6 captured by a normal run of the simple dispatch model? 7 I would like to distinguish between Α. Yes. 8 the word true-up and adjustment because true-up may be 9 viewed by some people as just saying you're flowing 10 through. A truing-up mechanism, the company's actual 11 behavior was different than its projected behavior and 12 you're capturing that difference and flowing through 13 those changes. An adjustment would be to evaluate 14 more closely those actual decisions and to determine 15 whether they were appropriate or not and, based on the 16 merits of that evaluation, possibly recommend that 17 certain costs associated with the decision not be 18 included in the true-up. And that is my 19 recommendation that we reserve the right to review the 20 actual decisions, and to the extent that certain 21 decisions may be decided by staff to not be appropriate, we would not recommend that they be trued 22 23 up but rejected from recovery.

Q. Well, what if they were appropriatedecisions but are simply decisions that are not

captured in the simple dispatch model? 1 2 I would recommend they be trued up. Α. 3 Ο. So given the way the simple dispatch model 4 operates, that would require doing something in addition to simply running the model? 5 Α. 6 Yes. It would have to be done outside the 7 model. What would you call that? I was calling 8 Ο. 9 that an adjustment. 10 I would agree. That's a good word for it Α. 11 then at that point. 12 MR. MANIFOLD: No further questions. 13 JUDGE HAENLE: Commissioner, do you have 14 questions? 15 COMMISSIONER HEMSTAD: No, I don't. 16 JUDGE HAENLE: Have any redirect? MS. JOHNSTON: No, Your Honor. 17 18 JUDGE HAENLE: Anything more of the 19 witness? 20 MR. VAN NOSTRAND: I'm sorry. I had a couple of more questions in follow-up to these 21 22 revisions that were made this morning if I could just 23 ___ 24 JUDGE HAENLE: Go ahead. 25

1

CROSS-EXAMINATION

2 BY MR. VAN NOSTRAND:

Q. Mr. Moast, I would like to focus for a minute on this Water Power contract covered in Exhibit 55, the footnote C, and you stated that the reason that you did not accept this update was that it wasn't included in the company's original filing; is that correct?

9 A. Correct.

10 Q. Would you accept subject to check that the 11 contract amendment which updates the rate was not 12 signed until June 27, 1994?

13 A. Correct.

14 Q. And therefore it could not have been 15 included in the company's initial filing in this case 16 which was made on June 1; is that right?

17 A. Company knew that they were going to be 18 resigning the contract. I expect that they could have 19 incorporated some estimated value that came closer to 20 what the ultimate signed contract was going to be 21 showing in its original filing.

Q. Now, is the treatment which you're proposing here -- in other words, not reflecting the update -- consistent with the way this contract has been treated in previous PRAM filings?

1	A. It's consistent with staff's argument that
2	certain issues either be trued up or not be trued up,
3	and it's also consistent with staff's position that
4	the June 1st cutoff date for the filing should reflect
5	what the company expects for the coming PRAM 4 period
6	and that company's June 1st filing should also include
7	actuals up through and including April 1994.
8	Q. But when the contract rate has been updated
9	and the contract rate goes down, hasn't this updated
10	information been taken into account even though it was
11	following the June 1 date in previous PRAM
12	proceedings?
13	A. Are you referring to a specific instance in
14	the past?
15	Q. Yes.
16	A. What instance are you referring to?
17	Q. I believe PRAM 2, Mr. Winterfeld accepted
18	this update when the rate went down.
19	A. I don't recall. I don't know.
20	Q. Now, you indicated that this is an item
21	that's not going to be trued up, isn't that right,
22	this particular contract?
23	A. Correct.
24	Q. Whereas the item D on your Exhibit 55, the
25	wheel rates are trued up?

1 A. Correct.

So the effect of rejecting this proposed 2 0. 3 update is even though the information suggests that 4 the rate is going to be higher there would be no 5 rate recovery of that higher amount; is that correct? Correct. 6 Α. 7 MR. VAN NOSTRAND: No further questions, Your Honor, thank you. 8 9 JUDGE HAENLE: Anything more of the witness? Anyone? 10 Thank you, sir. You may step down. Go off 11 12 the record to change witnesses, please. 13 (Recess.) 14 JUDGE HAENLE: Let's be back on the record. During the time we were off the record a new witness 15 16 assumed the stand. Would you raise your right hand, sir. 17 18 Whereupon, 19 ROLAND MARTIN, 20 having been first duly sworn, was called as a witness 21 herein and was examined and testified as follows: 22 JUDGE HAENLE: During the time we were off the record I marked a number of documents for 23 2.4 identification as follows: Marked as T-63 for identification, a 19-page document, RCM-Testimony; 64 25

1 for identification a four-page document, RCM-1. And 2 note that this has been revised. Please be sure you 3 have the update. 65 for identification, RCM-2. Note 4 this is also revised and 66 for identification in four 5 pages RCM-3. 6 Do I understand, Ms. Johnston, that RCM-1 7 and RCM-2 are just to be substituted straight across? (Marked Exhibits T-63, 64, 65 and 66.) 8 9 MS. JOHNSTON: Yes, that's correct. 10 11 DIRECT EXAMINATION 12 BY MS. JOHNSTON: 13 Would you state your full name, spelling 0. 14 your last. My name is Roland C. Martin and my last 15 Α. 16 name is spelled M A R T I N. 17 Q. What is your business address? Business address is 1300 South Evergreen 18 Α. 19 Park Drive Southwest, Olympia, Washington 98504. 20 You are employed by the WUTC? Q. 21 Α. Yes. 22 What is your position? 0. 23 Α. Employed as a revenue requirement 24 specialist. 25 Q. Did you prefile written direct testimony

(MARTIN - DIRECT BY JOHNSTON)

1 and exhibits in this case?

2 A. Yes.

Q. In preparation for your testimony here today, did you predistribute what's been marked for identification as Exhibits T-63 and Exhibits 64, 65 and 66?

7 A. Yes, I did.

8 Q. Are there any revisions, additions or 9 corrections that you need to make to your testimony or 10 exhibits?

11 A. Yes. I would like to reflect the 12 corrections which are a result of the revisions of my 13 exhibits. On page 4 of Exhibit T-63, line 17, there 14 appears now 453,296,344. That should be revised by 15 45,446,815, and there's a 3.8 percent appearing there 16 which should be revised to 4 percent.

On the next line, the same page, there appears a figure of 60,569,963. That is now revised to 55,542,414 and 5.4 percent appearing there now should be revised to 4.9 percent. And the last revision on the same page on line 21 the 82,052,433 figure should now be revised to 82,052,548. Those are all the corrections that I have.

Q. Could you briefly explain the corrections that you've made to your exhibits? (MARTIN - DIRECT BY JOHNSTON)

1	A. The purpose of these corrections is to take
2	into account the revisions made by staff witness Mr.
3	Moast, and I believe he already explained those
4	corrections, since I am presenting the summary results
5	of recommendations of staff, those are taken into
6	account in the exhibit that I am sponsoring.
7	Q. Thank you. Are Exhibits T-63, 64, 65
8	and 66 as corrected true and correct to the best of
9	your knowledge?
10	A. Yes.
11	Q. And were they prepared by you?
12	A. They were prepared by me and some were
13	prepared under my direction.
14	Q. If I were to ask you the questions set
15	forth in Exhibit T-63, would your answers be the same?
16	A. Yes.
17	MS. JOHNSTON: Your Honor, move the
18	admission of Exhibit T-63, Exhibits 64, 65 and 66.
19	JUDGE HAENLE: Any objections?
20	MR. VAN NOSTRAND: No.
21	MR. MANIFOLD: No.
22	JUDGE HAENLE: All right. T-63 and 64
23	through 66 are entered into the record.
24	(Admitted Exhibits T-63, 64, 65 and 66.)
25	MS. JOHNSTON: Mr. Martin is available for

(MARTIN - DIRECT BY JOHNSTON)

1 cross-examination.

2 MR. VAN NOSTRAND: I would like to 3 distribute an exhibit, Your Honor. 4 JUDGE HAENLE: You've given me a one-page 5 document, caption at the top, Response to Company Data Request No. 706. I will mark this as Exhibit 67 for б 7 identification. 8 (Marked Exhibit 67.) 9 10 CROSS-EXAMINATION 11 BY MR. VAN NOSTRAND: 12 Mr. Martin, do you recognize what's been Ο. marked for identification as Exhibit 67 as your 13 14 response to company data request No. 706? Yes, I do, except that I believe this 15 Α. 16 response was later amended or changed. I can state 17 the change that we made. It's a minor one. If you could please do that. 18 Ο. 19 In the response item D, the line -- the Α. 20 sentence reads now, "the line items shown in Exhibit 21 ALK-3 are general nonoperating expenses." The 22 revision is just to delete the prefix "non." So it 23 should read now "general operating expenses." 24 And with that revision, does this represent 0. 25 your response to the company data request 706?

1 Α. Yes. 2 And this question basically asks where the Ο. 3 conservation costs which staff proposes to be 4 disallowed, where they would be recovered; is that 5 correct? 6 Α. Yes, or how they are going to be treated. 7 MR. VAN NOSTRAND: Your Honor, move the admission of Exhibit 67. 8 9 JUDGE HAENLE: Any objections? 10 All right. 67 is entered into the record. 11 (Admitted Exhibit 67.) 12 One of the adjustments to conservation Ο. 13 discussed in your testimony is the write-off of 14 conservation advertising as a result of the order in 15 the company's general rate proceeding, and that's 16 discussed on pages 16 to 18 of your testimony. Do you 17 recall that? 18 Α. Yes.

Q. And the company was required as part of the general rate order to write off part of its conservation advertising expenditures, and your testimony notes that rather than the 652,000 written off by the company the amount should have been 694,700 to reflect the application of the production factor; is that correct?

1 A. That's correct. I believe the company 2 failed to take into account the fact that the number 3 used in the last general rate case was a test year 4 number, so to factor in the production factor the 5 amount would have been higher for the rate year or 6 PRAM year.

Q. And would you agree that the company has
incorporated an adjustment to reflect your
recommendation in its rebuttal testimony and in its
calculation of the revenue requirement?

11 A. I think that's one of the items that the 12 company accepted and there was another adjustment 13 related to conservation advertising in the model of 14 503, so those are two items that I noted to be 15 acceptable to the company.

Q. Just have a few questions to cover briefly the issue of interest on PRAM deferrals which you discuss in your testimony. Your testimony states that the PRAM deferrals at issue in this proceeding is about 82 and a half million dollars; is that right?

21 A. That's correct.

JUDGE HAENLE: Where are you referring to,please?

24 MR. VAN NOSTRAND: The 82 and a half figure 25 was just corrected.

1 JUDGE HAENLE: That's at page 4. Where is 2 the discussion?

3 MR. VAN NOSTRAND: Right. Page 4. 4 Q. And turning to page 11, your testimony 5 notes that the PRAM deferral balance is a portion of 6 the working capital allowance which is included as a 7 component of rate base, is that correct, on lines 6 to 8 8 on that page?

9 A. Yes. That was the treatment according to 10 that item in the last general rate case.

Q. And in terms of the amount of PRAM deferrals reflected in the working capital calculation of the company's last general rate proceeding, isn't it true that the average balance of the PRAM deferral for purposes of setting rates was only such as to produce a working capital revenue requirement of about \$594,000?

I believe the calculation done in the last 18 Α. 19 general rate case is to establish a working capital 20 allowance for a company, and the item being included 21 in that calculation is the deferral amount for PRAM, 22 so I believe it would be not an exact description if 23 we say that there was a working capital allowance 24 exclusively tied to PRAM deferrals. What I am saying 25 is that the calculation of working capital allowance

1	involves so many items and those are based on
2	historical data from the balance sheet, and that
3	calculation is to arrive at a lump sum working capital
4	allowance for the company. Not necessarily tied up to
5	the individual items involved in the calculation.
б	Q. But with respect to the working capital
7	calculation and the treatment given to PRAM deferrals
8	under that in the general rate case, wasn't that
9	working capital calculation based on the average of
10	the monthly averages for the PRAM deferrals for the 12
11	months ended June 1992?
12	A. Yes, it was.
13	Q. And given that PRAM was implemented on
14	October 1, 1991, you would have nine months of actual
15	PRAM deferrals reflected in that calculation?
16	A. That's correct. Because of the historical

17 approach to rate making we use historical test year 18 and the test year reflected, I believe, only nine 19 months of PRAM.

Q. Do you know what that average balance was during that nine-month period that would have been incorporated into the working capital calculation? A. I don't have the exact amount. I think the revenue requirement as discussed by Mr. Story is in the magnitude of a little over half a million dollars.

1	Q. So is it fair to say that the PRAM
2	deferrals reflected in the working capital calculation
3	are substantially smaller than the 82.5 million
4	dollar deferral as of April 30, 1994?
5	A. As I've said earlier, the calculation of
6	working capital is based on so many accounts so that
7	what the company was granted was working capital
8	allowance and it's not necessarily tied up or being
9	tracked to the individual components used in the
10	calculation. So the historical approach is still
11	used, prospective relationships, and working capital
12	is part of the rate base, and each individual item of
13	the rate base is not being tracked, so I cannot
14	possibly say that the analysis to individually track
15	the items in the rate base and say that working
16	capital allowance due to this item or such item went
17	up or went down. I think that's an inappropriate way
18	of describing it.
19	The correct way to do is to if the
20	company desires and feels that the working capital
21	allowance or the rate base is causing the prospective
22	relationship set in the last general rate case to be

23 disproportionate, then I believe the proper forum to 24 do that is in the general rate case, not in a PRAM 25 proceeding.

1	Q. In terms of how the PRAM deferral at issue
2	here was generated, would you agree that the use of
3	93.6 percent production factor in the last general
4	rate case rather than the 95.5 percent production
5	factor proposed by the company on rebuttal has caused
6	PRAM deferrals to be higher?

7 A. I am aware of an analysis that directly 8 links the deferrals as higher due to the change in 9 production factors from originally filed by the 10 company in the general rate case and a revision during 11 the rebuttal. I have not done any analysis to show 12 that or I haven't seen one.

Q. You haven't looked at whether or not the actual production factor has turned out to be closer to the 95.5 percent or the 93.6 percent at issue in the general rate proceeding?

17 A. No.

Q. Would you agree that the treatment called in the general rate case order for the Tenaska project for recovery in rates until PRAM 4 has caused PRAM deferrals to increase?

A. One other specific item, I think I could say that PRAM deferrals went up because in the last general rate case I believe there were no rates to cover Tenaska costs.

1 And similarly, wouldn't the treatment of Ο. 2 Sumas and Encogen in the PRAM 2 proceeding cause PRAM 3 deferrals to increase? 4 Α. I am not sure about that, but I could 5 accept that subject to check. 6 Ο. Would you accept subject to check that in 7 that proceeding staff recommended that Sumas and 8 Encogen not be included in power costs even though 9 they were expected to come on line during the PRAM 2 period and recovery was deferred until PRAM 3? 10 11 Α. Yes, I would accept. 12 Ο. And would you also accept subject to check that the order in the PRAM 2 proceeding indicates that 13 14 the deferrals would increase by 10.2 million dollars as a result of this postponement? 15 16 Α. Yes, subject to check. 17 Ο. That's the order on page 69. Just briefly looking at the table on page 12 of your testimony, 18 19 this reflects the information provided by the company 20 in its response to requests No. 139; is that correct? 21 That's correct. Α. 22 And in that response also includes an 0. 23 additional adjustment which staff asked the company to 24 perform in request No. 139? 25 Α. I believe we requested the company to

reflect the impacts of voluntary separation program
 and enhanced separation plan.

3 Q. And wasn't part B of that request also
4 asking the company to exclude the out-of-period
5 impacts of the depreciation rate change?

6 A. I believe that information was volunteered 7 by the company because I did not request for it.

Q. Would you accept subject to check that data
9 request No. 139 part B indicates --

JUDGE HAENLE: I'm sorry. Part which?
 MR. VAN NOSTRAND: B.

Q. "Please provide in a separate column the adjusted rates of return to further exclude the out-of-period impacts of the depreciation of rate change accounting and described in the company's response to record requisition No. 3."

A. Yes. When I say I did not request for the information, I was referring to the record requisition No. 3 and the originally that request, I believe, has no -- not is about any deferred depreciation rate change accounting entry.

Q. But in request No. 139 you don't deny that
you did ask for the company to calculate the adjusted
rates of return to reflect the depreciation change?
A. Yes, we did request that in that data

1 request.

Q. And that was provided in the attached worksheet column 4, which you did not include in your table on page 12; is that correct?

5 Α. That's correct. And the reason why I б didn't include that is I noted that there are so many other items which could very well be included. It's 7 been a fat lip. These calculations are based on 8 9 actual per books numbers, and looking at them closely the elements that went into the calculation, I know 10 11 that we could go on and on and on putting adjustment 12 performing or normalizing or whatever to bring the 13 published results into admission basis.

14 One of the items I noted subsequent to 15 preparation of this table is like, for example, in 16 December of 1993 the reported amounts, as well as the 17 corrected and adjusted numbers, I realized that the plant held for future use, which the Commission 18 19 disallowed during the last general rate case, the 20 magnitude of about 5 million dollars are still in the 21 rate base in this calculation. So I believe, as I mention in my testimony, the data I am referring to 22 23 provides useful information, but it depends on what 24 purpose this information is going to be used. We can 25 either take a lesson or indication about the general

1	tendencies of where the company is standing right now
2	as far as rate relief is concerned, but what I said in
3	my testimony is that it shouldn't be a basis for
4	granting additional rate relief for the company.
5	Q. Turning to what the company did say in
6	response to your request in 139, if the adjustment
7	calculated by the company at your request were
8	included in your table A, wouldn't the last column be
9	revised to show a reduction in February 1994 from 9.19
10	to 9.12 percent; in March of 1994 from 9.41 percent to
11	9.31 percent; in April 1994 from 9.45 percent to 9.31
12	percent; and in May of 1994 from 9.45 percent to 9.28
13	percent?
14	A. Yes. This is the information provided in
15	the response.
16	MR. VAN NOSTRAND: No further questions,
17	Your Honor.
18	JUDGE HAENLE: Mr. Manifold.
19	MR. MANIFOLD: Few questions.
20	
21	CROSS-EXAMINATION
22	BY MR. MANIFOLD:
23	Q. Mr. Martin, Mr. Moast referred to you some
24	questions I was asking of him regarding the staff's
25	recommendation for the recovery of the amount of money

1	that the Commission allowed the company to collect
2	subject to refund regarding the prudency hearing.
3	Were you in the room when I asked those questions?
4	A. Yes. And I would be glad to answer the
5	questions if I can.
6	Q. Good. I guess I'm tempted to say go ahead,
7	but let me pose them. It's my understanding that the
8	staff in their PRAM 4 case has included the treatment
9	during PRAM 4 of its recommendation in the prudency
10	case?
11	A. That is right.
12	Q. And part of that reflects how to deal with
13	the amount of money that was collected by the company
14	subject to is being collected by the company
15	subject to refund?
16	A. Yes.
17	Q. And it's my understanding that the staff
18	recommendation is that although that money was
19	collected over one-year period ending at the end of
20	this month that it should be in effect refunded to
21	consumers in two segments, one segment during the PRAM
22	4 year and another segment during the PRAM 5 year?
23	A. Yes. The reason why we recommended that
24	way is that taking the whole PRAM mechanism in
25	balance, we know that the ratepayers still owe the

1 company rather than the company owing the ratepayers. We note the big deferral amount and we note, as I 2 3 mentioned earlier during Mr. Van Nostrand's cross, 4 that Tenaska costs which are coming on line were not 5 provided for in the last general rate case, that it would be more practical approach to have this credit б be given to the company in the same fashion as the way 7 8 that the PRAM mechanism works where we first true up 9 the first seven months and then later the next five 10 months in the following PRAM year. So it's sort of 11 matching and spreading the benefit with the expended 12 cost.

Q. You anticipated my question. So the reason for this treatment is that it reflects the way other costs are treated in PRAM in a period through April is trued up in one case and then the other period from May through September of these refunded amounts would otherwise -- other power costs during that period would be treated in PRAM 5?

20 A. That's right.

Q. Is there any concern regarding the magnitude of these costs and rate impact or rate shock? I'm noting, as you did, that these are going to be -- rates will still be going up even given the amount of these numbers.

1	A. I believe that is what I mentioned is
2	only true with regards to the amount of deferrals,
3	with regards to the net deferrals being smaller than
4	what it would have been, but as to the issue of rate
5	shock, I think the Commission still has the
б	reservation to either amortize it over one year or two
7	years; that portion of the PRAM mechanism will take
8	care of others' rate shock.
9	Q. Is there any doubt about the amount of
10	money per the staff case that is reflected in the May
11	1994 through September 1994 refund amount?
12	A. I think that won't be actually known until
13	we experience what the actual quantities of the
14	contracts are going to be for that period. An input
15	in the calculation of the amount of credit or refund
16	is how much will be the actual quantities, so at this
17	point we don't know exactly yet what the actuals
18	during the period from the last five months.
19	MR. MANIFOLD: No further questions. Thank
20	you.
21	JUDGE HAENLE: Questions, commissioners?
22	CHAIRMAN NELSON: No.
23	COMMISSIONER HEMSTAD: No.
24	JUDGE HAENLE: Redirect?
25	MS. JOHNSTON: No, Your Honor.

JUDGE HAENLE: Anything more of the witness? All right. Thank you, sir. You may step 4 down. This looks like a wonderful lunch break time. 5 Let's break for lunch at this point. Come back at 1:30, please. б (Lunch recess.)

(MARTIN - CROSS BY MANIFOLD)

1 AFTERNOON SESSION 2 (1:30 p.m.) JUDGE HAENLE: Let's be back on the record 3 4 after our lunch recess. Does that complete your 5 witnesses, then, Mrs. Johnston? 6 MS. JOHNSTON: Yes, it does. 7 JUDGE HAENLE: And we're on you now, Mr. 8 Manifold, and you called your first witness. 9 Whereupon, 10 GLENN BLACKMON, 11 having been first duly sworn, was called as a witness 12 herein and was examined and testified as follows: 13 JUDGE HAENLE: You have a number of 14 documents prefiled which I will mark for identification as follows: Marked as T-68 for 15 16 identification a 22-page document, in the upper 17 right-hand corner is GB-T. 69 for identification in two pages, GB-1. C-70, please note this is marked as 18 19 confidential. It's in one page, GB-2, Adjustment to 20 Deferred Power Cost for Potential Displacements May 1993 through September 1993. 71 for identification in 21 22 five pages, GB-3; and 72 for identification in three 23 pages, GB-4. Your witness has been sworn. 24 (Marked Exhibits T-68, 69, C-70, 71 and 72.)

(BLACKMON - DIRECT BY MANIFOLD)

1 DIRECT EXAMINATION 2 BY MR. MANIFOLD: 3 Q. Dr. Blackmon, do you have before you the 4 exhibits that have just been so marked? 5 T do. Α. 6 0. Is Exhibit T-68 your direct filed testimony 7 in this case? A. It is. 8 9 Do you have any changes or corrections to Ο. be made in that? 10 11 Α. Yes, I have one. At page 20, line 11, 12 the number 9.971 million should be 11.362 million. 13 With that change if I asked you the 0. 14 questions contained in Exhibit T-68 today, would you give the answers that are contained therein? 15 Α. 16 Yes. 17 0. Does what has been marked as Exhibit 69 through 72 constitute your exhibits accompanying your 18 19 testimony? 20 Α. Yes. 21 Q. Are they true and correct to the best of 22 your knowledge? 23 Α. Yes. 24 MR. MANIFOLD: Your Honor, move for the 25 admission of Exhibits T-68 through 72.

(BLACKMON - DIRECT BY MANIFOLD) 208 1 JUDGE HAENLE: I'm sorry. Any objection to 2 the entry of the documents? 3 MR. VAN NOSTRAND: No. 4 JUDGE HAENLE: Those documents then will be 5 entered into the record. б (Admitted Exhibits T-68, 69, C-70, 71 and 7 72.) MR. MANIFOLD: Witness is available for 8 9 cross. 10 JUDGE HAENLE: Thank you. Mr. Van 11 Nostrand. 12 MR. VAN NOSTRAND: Thank you. 13 14 CROSS-EXAMINATION BY MR. VAN NOSTRAND: 15 Good afternoon, Dr. Blackmon. 16 Ο. 17 Α. Good afternoon. 18 The first adjustment discussed in your Ο. 19 testimony has to do with the deferred power costs and 20 the adjustment to actual previous displacement; is 21 that right? 22 That's correct. Α. 23 And your adjustment in effect increases the Ο. 24 company's actual displacement savings of \$189,249 to 25 \$553,442 as shown in your Exhibit C-70?

1 A. That's correct.

Q. And according to your testimony you calculated your adjustment based on your comparison of the incremental generation rate report by each project to the average price that Puget was paying for secondary energy in that particular month; is that correct?

8 A. That's correct.

9 Q. And another adjustment you made in the form 10 of your calculation was to take the quantity based on 11 the greater of actual displaced energy during the May 12 to September 1993 period or the displaced energy 13 assumed by Puget in projecting power costs; is that 14 correct?

15 A. That's correct.

Q. And the reference to that is in footnote J to your Exhibit C-70 which states that column J is the greater of displaceable energy assumed by Puget Power in projected cost work papers or actual displaced energy in month?

21 A. Th

That's correct.

22 Q. And where did you discuss in your testimony 23 the basis for that particular adjustment?

A. Which particular adjustment are you25 referring to?

Q. The adjusting the quantity for the greater
 2 of actual or projected.

3 MR. MANIFOLD: Perhaps if counsel has a 4 page cite we can cut some time here.

5 MR. VAN NOSTRAND: It's a rhetorical 6 question. I would like to know where it's discussed. 7 In general it's discussed at pages 5 and 6 Α. of the prefiled testimony. It falls within the -- I 8 9 mean, in general what I have done is identified 10 instances where it appeared that displacement was 11 economical to do and yet it didn't happen, and in some 12 cases Puget made a displacement for, say, five or six 13 days or 15 days out of a month, and then the remaining 14 days of the month it didn't make a displacement, and that's discussed at pages 5 and 6 of the testimony. 15 16 Ο. And you said that it appeared economic but 17 yet displacement didn't occur. By that you were 18 saying that it appeared economic based on projections? 19 It appeared based on the information that Α. 20 Puget power provided us, the most detailed information 21 on the conditions that occurred at the time, that 22 Puget should have displaced some of these projects at 23 certain times. That's based on -- that level of 24 information is the average price for secondary energy 25 that was observed in a particular month. That's the

level of detail which we weren't provided and that's
 the level of detail of which I made my analysis.

Q. Now, this adjustment where you took the greater of the actual or the projected, when you say the projected cost work papers, is that the predicted cost work papers for the PRAM 4 period in this case? A. Yes, that's right.

8 Q. So you adjusted the actual which happened 9 during the September, the May through September 1993 10 period, based on where the quantity was greater, the 11 projections for those similar months in the next PRAM 12 period?

13 That's correct. You have to understand Α. 14 where the projections for PRAM 4 came from. Those 15 came from observing the past behavior of the 16 cogeneration projects. And so ultimately the source of that information is the notices that project 17 18 operators have provided Puget Power that say how much 19 energy they can displace at what incremental 20 generation rate. Those notices were used to formulate the projections in PRAM 4. They also were used by me 21 22 to look at whether or not Puget did a good job in the 23 past of taking advantage of displacement opportunity 24 that existed.

25 Q. Doesn't this portion of your calculation,

1	the change in the assumed quantity based on
2	projections versus actual, doesn't this have a much
3	greater impact in the amount of your adjustment than
4	the price adjustment discussed in your testimony?
5	A. I haven't done that calculation.
б	MR. VAN NOSTRAND: Like to distribute an
7	exhibit, Your Honor.
8	JUDGE HAENLE: Yes. What you have
9	distributed is also confidential document, Mr. Van
10	Nostrand.
11	MR. VAN NOSTRAND: Yes.
12	JUDGE HAENLE: I only want one copy then,
13	if I can give this back to you.
14	You've handed me a one-page document. It
15	has the same title at the top as Exhibit C-70 does.
16	How will we know which is which, Mr. Van Nostrand, or
17	how is this different? How can we describe for the
18	record how it's different without getting the
19	confidential numbers into the record?
20	MR. VAN NOSTRAND: This is the same except
21	columns J and K were recast to be the same as E and F
22	so we can isolate the impact of the price versus the
23	quantity adjustments, so J and K are different on this
24	exhibit than on the original.
25	JUDGE HAENLE: It won't harm

1 confidentiality to show that J and K columns,

2 potential minus actual, are zero in your new exhibit,

3 will it?

MR. VAN NOSTRAND: Run that by me again.
JUDGE HAENLE: I was trying to look and see
something that would be obvious and I see at the
bottom that potential minus actual in columns J and K
is zero and 0.0. Is that a good way to identify which
is which?

10 MR. VAN NOSTRAND: Yes.

MR. VAN NOSTRAND: 185.

JUDGE HAENLE: This document, then, with the title Calculation of Adjustment to Deferred Power Costs for Potential Displacements will be marked as Exhibit C-73 for identification.

(Marked Exhibit C-73.)

Q. Dr. Blackmon, you have before you what'sbeen marked for identification as Exhibit C-73?

18 A. I do.

15

19 Q. And would you accept subject to check that 20 this exhibit is a recast of your Exhibit C-70 using 21 the computer diskette provided to the company and that 22 the columns J and K were recast to reflect the same 23 quantity as columns E and F in order to isolate the 24 two pieces of the adjustment?

25 A. Yes, I would.

1	Q. And doesn't this recast of your exhibit
2	indicate that only \$79,432 of your \$380,000 adjustment
3	relates to the price issue discussed in your testimony
4	and that the other four-fifths of the adjustment
5	relates to the adjustment of quantity to use the
6	greater of actual or projected?
7	A. Yes. They're both discussed in my
8	testimony, and it would appear to me that this exhibit
9	accurately divides that up into how much of it is due
10	to a difference in price and how much of it by a
11	difference in price what that means is that, okay,
12	given that Puget made a displacement at what rate
13	should they have done it at versus the quantity
14	question, which is should Puget have done the
15	displacement or not, and I think it appears,
16	anyway, subject to check, that it accurately
17	divides the total into the price element and the
18	quantity element.
19	MR. VAN NOSTRAND: Your Honor, subject to
20	Dr. Blackmon's check that this document was prepared
21	adequately, I would move the admission.
22	JUDGE HAENLE: Any objection?
23	MR. MANIFOLD: I do, just a format one.
24	That is, since this isn't his exhibit but something
25	the company prepared to replicate it, it seems to me

1	the upper right-hand corner which has the
2	identification as if it were his exhibit should not
3	appear and striking that out on our copies would be
4	one more way of distinguishing the two.
5	JUDGE HAENLE: How about if I put a line
6	through witness Blackmon page 1 of 1 and write
7	something like cross-examination by company at the
8	corner. Is that okay, Mr. Van Nostrand?
9	MR. VAN NOSTRAND: Fine.
10	MR. MANIFOLD: Other than that I have no
11	objection. I do have a question about when we're to
12	respond to subject to checks since I suspect the usual
13	ten-day rule isn't going to be very effective.
14	JUDGE HAENLE: That's an excellent
15	question. What do you propose, Mr. Van Nostrand, in
16	terms of subject to checks, I mean?
17	MR. MANIFOLD: I actually have a suggestion
18	and that is once we know what they all are at the end
19	of the day we might, with our respective witnesses, be
20	able to give you an estimate of when we can get those
21	in or you could tell us when we need to get them
22	in.
23	JUDGE HAENLE: Only that if you intend to
24	because the Commission has changed the oral
25	argument to Thursday at 1:30, in order for you to

1 address them in oral argument they would need to be in I would guess Thursday morning, something like that, 2 3 in order for you to address them. But why don't you 4 talk about it at the end of the day. We'll take that 5 up as the last procedural matter, and if we need to 6 make other arrangements we can do that, but keep in mind we have a very, very short time line on this one. 7 So keeping that in mind, then, I will admit C-73 into 8 9 the record. Do remember to treat it as confidential, 10 please. 11 (Admitted Exhibit C-73.) 12 MR. VAN NOSTRAND: Distribute another 13 exhibit, Your Honor. 14 JUDGE HAENLE: You handed me a multi-page 15 document. The caption at the top is Response of 16 Public Counsel to Request No. 740. That's the first 17 page. I don't know if there are others. There are others attached to it. That's the first page. 18 That 19 will be marked as 74 for identification. 20 (Marked Exhibit 74.) Dr. Blackmon, you have before you what's 21 Ο. 22 been marked for identification as Exhibit 74 for 23 identification? 24 T do. Α. 25 0. And you recognize the first page as your

1 response to request No. 740 in this proceeding?

2 A. I do.

Q. And you recognize the last three pages as
the company's response to public counsel data request
No. 230, which is referenced in your response to 740?
A. I do.

Q. And do you recognize all the pages in between as the company's response to public counsel data request No. 5039 in the prudence review which you reference in part A of your response to request No. 1740?

12 Α. This was an unusual data request and 13 response in the prudence case, which is why I'm a 14 little slow in answering, because the original response didn't meet the form and content that we had 15 16 expected, and so we formulated additional questions. 17 As long as I don't have to verify that it's complete, it appears to be the request including supplemental 18 19 request and Puget Power's responses to these requests. 20 And your response to 740 indicates that Ο. public counsel was unsuccessful in obtaining actual 21 22 secondary rates in this proceeding, isn't that 23 correct, your response to part A?

24 A. Yes.

25 Q. And then in turn, the last three pages,

your request No. 230 in this proceeding, that request
 doesn't ask for the actual secondary rates, does it?
 A. It asks for the replacement power costs.
 Q. And that's the same as the secondary rate?
 A. It's the same as the secondary purchase
 rate, yes, by definition.

Q. By definition. Is your testimony that by definition replacement power costs for purposes of Puget's displacement provisions is the same as the actual secondary rates?

11 Α. I think I see the point of your question. When I say by definition, what I mean is that in the 12 13 purchased power contracts replacement power costs is 14 defined as the rate at which Puget Power would otherwise purchase electricity if it were to displace 15 16 a cogeneration project. Therefore, purchased power 17 rate is equal to replacement power costs with the qualification being that the replacement power cost 18 19 necessarily has to be a forward looking number rather 20 than a backward looking number. I mean, it doesn't 21 say that in the definition that's in the contract, but 22 the reality is that displacement decisions have to be 23 made looking at the future if only a very short-term 24 future, and so you could expect that there would be 25 some difference between what people expected the

replacement power costs to be and what the actual rate
 that was paid for secondary purchases was in that same
 period.

Q. And with that background explanation in
mind, the requests for 230 does not ask for the actual
secondary rates but instead asks for the replacement
power costs; is that right?

8 A. With that understanding that there's a9 slight difference between the two, that's right.

10 MR. VAN NOSTRAND: Your Honor, move the 11 admission of Exhibit 74 subject to Dr. Blackmon's 12 ability to check to make sure that the response to 13 5039 is indeed complete.

14JUDGE HAENLE: Any objection to its entry?15MR. MANIFOLD: No objection.

16 JUDGE HAENLE: 74 will be entered.

17 (Admitted Exhibit 74.)

18 MR. VAN NOSTRAND: Please mark 739 first19 and 744 second.

JUDGE HAENLE: One page document entitled Response of Public Counsel to Request No. 739 will be marked as Exhibit 75 for identification and the second is a one-page document entitled Response of Public Counsel to Request No. 744. That will be 76 for identification.

1 (Marked Exhibits 75 and 76.) 2 Dr. Blackmon, do you recognize the exhibits 0. 3 marked for identification as 75 and 76 as your 4 responses to Puget's data requests No. 739 and 744? 5 Α. I do. I would note that in 739 it appears 6 that part of the request has been left out. At the end of the second line it says, "Please indicate 7 8 whether Dr. Blackmon that the amounts so reported are 9 actual," and I don't know if in our retyping of it we left words out or what, but at some point, something 10 11 qot left out. 12 JUDGE HAENLE: Is there a way for us to go on while staff --13 14 Α. I can tell you what I think is missing if that would help. I think it should indicate "whether 15 16 Dr. Blackmon believes that the amounts so reported." MR. VAN NOSTRAND: Good guess. That's 17 18 indeed what it says. 19 JUDGE HAENLE: I will add that to my copy. 20 Please do the same to your copies. 21 MR. VAN NOSTRAND: With that correction, I move the admission of 75 and 76. 22 23 JUDGE HAENLE: Any objection? 24 MR. MANIFOLD: No objection. JUDGE HAENLE: 75 and 76 are entered. 25

(Admitted Exhibits 75 and 76.)
 Q. Dr. Blackmon, your response to No. 739 in
 Exhibit 75 indicates that replacement power costs is
 an estimate not necessarily agreed upon between Puget
 and the cogenerators; is that correct?

6 A. That's correct.

Q. And could you please explain what you meant8 by not necessarily agreed upon?

9 Well, the question asked whether I believe Α. 10 that replacement power costs is a number that is 11 agreed upon between Puget and the cogenerator, and my 12 answer is no, that it's not a number that's agreed 13 upon by Puget Power and the cogenerator. The way 14 the process works is that the cogenerator informs 15 Puget Power of what its incremental generation rate 16 is, in other words, how much it would save per 17 kilowatt hour if it were to displace all or part of the project. Puget then determines its replacement 18 19 power costs, but Puget doesn't say here's what we 20 think our replacement power cost is, do you think 21 that's our replacement power cost? The cogenerator is 22 not going to know what Puget's replacement power cost 23 is and it's none of that cogenerator's business what 24 that replacement power cost is, and then once Puget 25 has stated what it says its replacement power cost is,

1 then if it can replace the power at a lower cost, it 2 does so and the savings are divided between Puget 3 Power and the cogenerator, so there's no agreement. 4 JUDGE HAENLE: You've handed me a five-page 5 document. This is entitled Agreement for Firm Power 6 Purchase (Thermal Project). I will mark this as 77 7 for identification. 8 (Marked Exhibit 77.) 9 Ο. Dr. Blackmon, would you accept subject to 10 check that Exhibit 77 is an excerpt from the March 11 Point 1 cogeneration contract which includes paragraph 2.5, a displacement option, Exhibit F and Exhibit G? 12 13 Α. Yes. 14 Ο. And are these the displacement provisions 15 typically found in a company's cogeneration contracts? 16 Α. Yes. MR. VAN NOSTRAND: Your Honor, move the 17 admission of Exhibit 77. 18 19 JUDGE HAENLE: Any objection? 20 MR. MANIFOLD: No objection. 21 JUDGE HAENLE: All right. Exhibit 77 will be entered into the record. 22 23 (Admitted Exhibit 77.) 24 If I can turn your attention to the second 0. 25 page of the exhibit marked as page 6. Paragraph 2.5.3

1 of the contract provides, doesn't it, that if the 2 parties agree that the replacement power cost for any 3 period will be less than the incremental generation 4 rate then the energy may be displaced; is that 5 correct?

6 A. That's correct.

Q. Paragraph goes on to state that prior to 8 such election the parties shall have agreed upon and 9 then subpart C is the replacement power costs for the 10 period of displacement?

11 A. That's correct.

Q. And Exhibit G which is the last page of the agreement is a sample calculation of a displacement option, and the definition of RPC also states that the replacement power cost is that agreed upon pursuant to 2.5.3(c)?

17 A. That's correct.

In light of your review of the actual 18 Ο. 19 contractual terms, is it still your testimony that the 20 replacement power cost is not necessarily agreed upon 21 but -- replacement power costs is not necessarily 22 agreed upon between Puget and the cogenerator? 23 Yes, that's still my testimony. I think Α. 24 that what is referred to in this contract as being 25 agreed upon is the overall terms of the displacement.

What the incremental generation rate will be is a 1 number that's supplied by the cogenerator; what the 2 3 replacement power costs will be is a number that's 4 supplied by Puget Power, and the number of megawatts 5 are more specifically the duration of the б displacement, but I don't believe that this section --7 that the language in this section, particularly as 8 it's been applied in practice, means that the 9 cogenerator has the right to agree or disagree with 10 the replacement power costs.

11 Q. Is it your testimony that we should adopt 12 an adjustment based on your understanding of how these 13 are calculated rather than what the contractual terms 14 actually provide?

A. I don't see how it enters into the value ofthe adjustment one way or the other.

Q. If we could turn to your adjustments to projected power costs. Beginning on page 12 of your testimony discusses the adjustment to projected displacement of cogeneration projects and you show a calculation of a 7.4 million dollar adjustment on page 2 of your Exhibit 72; is that correct?

23 A. That's correct.

Q. And if we could focus for illustration purposes on the entry for June 1995 in your page 2 of

1	Exhibit 72. In that column you increase sales and you
2	increase purchases by the amount of assumed
3	displacements for the cogeneration units; is that
4	correct?
5	A. That's correct.
6	Q. And you therefore calculate a projected
7	displacement amount of 315,504 megawatt hours?
8	A. Well, the amount of displacement I mean,
9	that's the amount of energy that is assumed to be
10	displaced, if that was your question.
11	Q. But your adjustment in this column actually
12	increases the sales and increases the purchases by the
13	amount of energy assumed to be displaced, doesn't it?
14	A. I think so, if I could try to explain it.
15	Q. Referring to your testimony on page 16,
16	lines 1 and 2, the correction is simply to increase
17	sales and increase purchases by the amount of the
18	displacement?
19	A. That's correct.
20	Q. And so for June 1995 that figure is
21	315,000 megawatt hours?
22	A. Correct.
23	Q. And the purchases are assumed to be made at
24	9.4 mills, and that's on line 10, and the sales are
25	assumed to be made at 18.5 mills on line 9; is that

1 right?

2 A. That's correct.

Q. And these numbers from lines 9 and 10 are
the projections from Puget's simple dispatch model?
A. They're not from the simple dispatch model.
They're used in the simple dispatch model but they're
not produced by that model.

8 Q. They're part of the power supply cost work9 papers?

10 A. That's correct.

11 Q. And comparing these columns 9 and 10 12 produces a suggested margin of 9.1 mills which, when 13 multiplied by the 315,000 megawatt hours produced for 14 the month, produces revenues of about 2.871 million? 15 A. That's correct.

- 16 O. As shown on line 13?
- ~

17 A. Yes.

Q. Now, this quantity of 315,000 megawatt hours, would you accept subject to check that that equates to about 424 megawatts of energy on average for every hour during the month? That's just simply 315,000 divided by 744.

A. 424 megawatts.

Q. So your adjustment assumes, doesn't it,25 that for every hour during the month the company will

1 be purchasing about 424 megawatts at an average price 2 of 9.4 mills?

3 A. No, I would say that's not accurate.

4 Q. How do you --

5 Α. The mechanics of my adjustments assume that, but that's not an accurate description of the б 7 effect of my adjustment. My adjustment needed to 8 correct an error that was in the company's 9 projections, and so the way that I corrected it was to 10 do the math in the way that you've said, but that 11 doesn't mean that I'm assuming that that is what Puget 12 Power would do in that month.

Q. But you calculate a revenue from these assumed transactions and impute them, Puget is owed these, so these are the transactions that will actually occur, don't you?

What I did is that Puget Power assumed that 17 Α. 18 for the month it would displace 315,000 megawatt hours 19 because it could buy power at 9.4 mills per kilowatt 20 hour, but then when it came time to set rates Puget Power said, well, the rate impact of that is that we 21 22 will reduce our secondary sales at 18 and a half mills 23 per kilowatt hour. I reversed both of those 24 assumptions and said that Puget would not lower its 25 sales at 18.5 mills the way they assumed because to do

1 so would be uneconomic for Puget and its ratepayers.

2 And isn't the effect of your adjustment as 0. 3 I stated, that Puget will be buying on average 424 4 megawatts for each and every hour at 9.4 and selling 5 it at each and every hour at eighteen-five? 6 Α. If Puget makes that displacement under 7 those circumstances then that would be the effect, 8 yes. 9 Ο. Is it your understanding that the company can purchase at 9.4 and sell at 18.5 at the same time? 10 11 Α. This goes back to the question of whether 12 we have adequate data on Puget's secondary rates. 13 Puget has been unable to provide us with secondary 14 rates on an hour by hour or even day-by-day basis, 15 and so I really don't know one way or the other. 16 Ο. Do you suspect it's likely that Puget would 17 be able to buy and sell at the same time in the secondary market, buy at 9.4 and sell at 18.5 18 19 simultaneously? 20 Α.

A. This assumption reflects the inclusion of the intertie and with that intertie addition, it may very well be that they can do that. I don't know.

Q. Does that strike you as consistent with the economic theory, given your PhD as an economist, that one would be able to buy and sell and reap economic

1 profits of the difference between 18.5 and 9.4 just by buying and selling at exactly the same time? 2 3 Α. I might note that my PhD is in public 4 policy, but it is a possibility, yes, because when one 5 has rights to a limited resource, such as the 6 intertie, then you do see geographic disparity in prices, and the potential for arbitrage exists. 7 8 Ο. And when you refer to the intertie you are 9 still just talking about this cogeneration displacement or are you also referring to your 10 11 adjustment for increased activities due to the 12 intertie on page 3? 13 Well, I don't know why the potential would Α.

14 differ depending on whether it was cogeneration power 15 or any other type of power.

16 Q. Without Puget's rights on the intertie, 17 would these arbitrage capabilities, as you described 18 them, exist?

19 Α. There are -- even before the intertie 20 existed, there were observed differences in the rates 21 at which Puget bought power and sold power, and we've never gotten the data to explain what the ultimate 22 23 source of that is. I'm certainly not complaining that 24 they have that ability, let me be clear about that. Ι 25 think it's good that Puget buys at a lower price than

1 it sells. But we have in the past seen a persistent pattern that Puget buys at a lower price than it 2 3 sells. That differential has been projected to 4 increase with the addition of the intertie capacity, 5 and my estimates in fact are based on Puget Power's projections of that differential. б 7 And does that differential which you refer Ο. to, are those transactions which happen at the same 8 9 time or is that a perceived differential and transactions at one time in the month versus another 10 11 time in the month? 12 Α. At least the way Puget has included them in 13 the projections, the assumption is that this 14 differential could exist for the entire month. And that the differential would exist 15 Ο. 16 simultaneously? 17 Α. Yeah. I mean, Puget's projected secondary 18 rate that they include in their filing has that 19 differential between purchase and sale, and they have 20 applied it for -- they haven't applied it by saying, 21 well, that's part of the month at one rate and part

of the month at the other rate. They take the month as a whole and apply that differential. And in fact that's why the error occurred in Puget's original filing because they were assuming that these

displacements occurred based on the lower purchase
rate and yet when it came time to calculate rate
effects they were applying that full month-long
displacement into rates at the secondary sales rate,
and I'm just reversing the error that Puget introduced
into the calculation.

Q. Now, when Puget made these estimates of a differential between the purchased price and the sale price, did its analysis assume that these transactions would be made at the same time to produce the sort of profits which you're showing?

12 A. Yes, they did.

Q. And did Puget's analysis also assume that in any event the secondary purchase and sale rates would be trued up to actuals?

16 A. I'm sorry. Could you ask that again.

Q. When Puget made these projections that show a differential between the purchased price and the sale price, wasn't that based on an understanding that the actual results would be trued up in any event?

21 A. I assume it was, yes.

22 Q. And is that what you propose here as well 23 that the actual results be trued up?

24 A. Yes.

25 Q. So looking at your page 2 of Exhibit 72, if

1 it turns out that Puget in fact can't make these sales
2 to produce these net revenues of 7.4 million dollar
3 it's your proposal that the actual results would be
4 used to set rates?

5 A. Yes, that's my proposal.

6 Q. Turn to the next page of your Exhibit 72 7 which discusses your adjustment to net secondary 8 revenues, projected sales over the third AC, and on 9 this page you calculate an 11.4 million dollars 10 increase in net secondary revenues from transactions 11 over the third AC intertie; is that correct?

12 A. That's correct.

Q. And referring to that exhibit, for each month you looked at the capacity available to Puget on the intertie as set forth on line 3 and you subtracted the amount of intertie use rejected by Puget on line 5 and calculated an unused intertie capacity; is that right?

19 A. That's correct.

Q. And you assumed that Puget would use this unused intertie capacity fully by buying at the secondary purchase rate and selling at the secondary sales rate?

A. That's correct.

25 Q. So for the month of June, for example, you

1 show an unused intertie capacity of 215.4 megawatts 2 and you multiply that times the same margin that we 3 discussed earlier, the 9.1 mills, and you produce net 4 secondary revenues of 1.4 million?

5 A. That's correct.

Q. And as in the case of the net revenues from projected displacements that we just discussed on page 2, is it your assumption again for June 1995 that Puget can simultaneously purchase power for 9.4 mills and resell it for 18.5 mills for the 215 megawatts for the month of June of 1995?

12 Α. I hesitate to say that it's my testimony 13 that Puget can do that because I don't know whether 14 they can do that or not. I do know that the way 15 projected costs have been set is based on the 16 assumption that Puget can do that, and I don't have 17 any reason to doubt that assumption. As I said, there's no reason in theory to believe that Puget 18 19 can't realize a difference between the price at 20 which it buys power here and sells power in California 21 over the intertie, and Puget has estimated this 22 differential -- that's the differential that they 23 included in their direct case. I've looked at it and 24 find no reason to say that that's the wrong number, 25 and so I have used it in my analysis.

1 Q. And is it your proposal that the level of 2 projected transactions which you show on this page be 3 trued up to reflect the actual results which Puget is 4 able to achieve?

5 Α. That's not my proposal. I would say it's б my preference that it be trued up. In the general rate case I recommended a similar adjustment to this 7 but related not to sales over the intertie but to 8 9 sales within the northwest, and I think my testimony 10 in the general rate case didn't say specifically one way or the other whether that would be trued up or 11 12 not. In the 11th supplemental order the Commission 13 decided that it should not be trued up, and so what I 14 said in my testimony in this case is that consistent 15 with that policy it would not be trued up, though I 16 think it would be better to true it up because I think 17 there's a lot of uncertainty about exactly how the 18 intertie will be used and what the potential really is 19 for that, and I'm uncomfortable with the idea of 20 setting a number in stone that wouldn't be trued up. 21 Ο. But as it stands you are proposing to set rates based on 11.4 million dollars of revenues from 22 23 these sorts of transactions which if the company does 24 not actually achieve, it would experience a shortfall; 25 is that correct?

1	A. Yes.	I've interpreted	the Commission's
2	policy from the	general rate case	it wouldn't be trued
3	up, but I'm not	going to say it's	my proposal that it
4	not be trued up		

5 Sticking with this month of June of 1995 0. that we're using for illustrative purposes, is the б 7 adjustment which you're showing for anticipated or projected third AC sales on transactions on page 3, is 8 9 that cumulative with your adjustment on page 2 so that 10 we need to add the 215.4 megawatts of assumed sales on 11 page 3 for the intertie to the 424 megawatts which we 12 discussed on page 2 for June of 1995, cumulative?

A. They are consistent with each other.They're not cumulative but they are consistent witheach other.

16 0. Well, you're calculating on page 3 revenues 17 of 1.4 million dollars based on 215.4 megawatts being bought at 9.4 and sold at 18.5 simultaneously. And on 18 19 page 2 you're calculating 2.8 million dollars in 20 revenue based on 424 megawatts being bought at 9.4 and 21 sold at 18.5 simultaneously. In order to achieve the 22 overall adjustment you're proposing, don't you need to 23 add those two numbers together?

A. No, because the numbers on page 2 for the displacements, those are intended to reverse the error

1 that the company made in its direct case, where, for 2 instance, in that month if you had a project with a 3 variable cost of 10 mills and Puget looked at that purchase rate of 9.4 mills and said, oh, well, we 4 5 should displace that project that month, but then when 6 it came time to calculate rates Puget didn't assume 7 they bought more power at 9.4 to replace the 10 mill power, they assumed that Puget wouldn't sell less 8 9 power at 18 and a half mills to make up for the effect 10 of the displacement. So they're not going to sell 11 power at 18 mills and they're going to save 10 mills 12 doing that. That's definitely a money-losing 13 proposition. And what I did was I reversed those 14 transactions; where Puget had assumed that they would 15 sell power at 18 mills to replace 10 mill power, I 16 said, no, they wouldn't do that. They would instead 17 buy power at 9.4 mills to replace it or they wouldn't do the displacement at all if in fact they couldn't 18 19 buy at 9.4, and so reversing the transactions on page 20 2 produces a number of megawatt hours, but it's not 21 correct to say that you should add that to the numbers 22 that are on page 3.

23 JUDGE HAENLE: How are you doing on your 24 examination?

MR. VAN NOSTRAND: Another 10 minutes.

Q. Wouldn't you agree that another approach in taking care of the issue regarding projected displacements is to do as staff and the company agreed and that's to not even make any assumptions regarding projected displacements?

6 Α. I would say that's another approach and 7 saying that I'm not saying if it's a good approach. 8 Ο. Turning back to how you calculated this 9 unused intertie capacity, you would agree, wouldn't you, that the amount you show on line 6 assumes 100 10 11 percent use by the company of its remaining portion of 12 the intertie?

13 I would agree with that. I tried to figure Α. 14 out what level of sales over the intertie of other people's surplus had been included in rates -- in the 15 16 general rate case, include that as a guide, and I 17 found that at the compliance filing Puget included zero sales over the intertie of other nonPuget 18 19 surplus, and so I was left with no basis in the 20 general rate case to make an adjustment, and so I 21 assumed that Puget would use its intertie and its 22 capacity without a lot of examination of whether that 23 was the most reasonable number or not.

24 MR. VAN NOSTRAND: Like to distribute25 another two exhibits, Your Honor.

1	JUDGE HAENLE: Yes. You've handed me two
2	documents. The first is a one-page document entitled
3	Response of Public Counsel to Request No. 747. I will
4	mark this as 78 for identification.
5	The second is a two page document entitled
6	response of public counsel to request No. 748. I will
7	mark this as 79 for identification.
8	(Marked Exhibits 78 and 79.)
9	Q. Dr. Blackmon, in request No. 748, which has
10	been marked for identification as Exhibit 79, you were
11	asked, weren't you, regarding the actual levels of
12	loading on the northwest/southwest intertie during a
13	recent period?
14	A. In 79?
15	Q. Yes, response to request No. 748.
16	A. Yes.
17	Q. And in that response you have referred to a
18	tabulation in Clearing Up in August of 1994; is that
19	correct?
20	A. It is.
21	Q. Is that included as page 2 of Exhibit 79?
22	A. Yes.
23	Q. And the actuals over the Pacific intertie
24	for the 12 months ending July 1994 indicate 1468
25	average hydro watts; is that correct?

1 A. That's correct.

2 And as far as the capability of the Ο. 3 intertie during this period, would you agree that the 4 AC intertie rating was 4800 megawatts? 5 T would. Α. 6 Ο. And that the DC intertie during this period 7 was D rated as a result of the Los Angeles earthquake, but that a reasonable rating during this period would 8 9 be 2,000 megawatts? 10 I'm sorry, but I have not tried to figure Α. 11 out what the 12-month average for the DC intertie is. 12 Assuming that D rating for part of that period because 13 of the Los Angeles earthquake. 14 Ο. Do you know whether a D rating occurred as a result of the Los Angeles earthquake? 15 16 Α. It did occur. 17 Ο. If we assumed 2,000 wouldn't that suggest a capability of 6800? 18 19 Α. If you assumed 2,000 then 4800 plus 2,000 20 is 6800. 21 And taking the 1468 actual for July of 1994 Ο. 22 would suggest an average percentage loading during 23 this period of about 22 percent? 24 Α. Yes. 25 Ο. And in response to request No. 747 you were

1	asked whether or not you had done any sort of analysis
2	to substantiate whether or not Puget would be able to
3	buy and sell such quantities of power; isn't that
4	correct?
5	A. Yes.
6	Q. And your response states that no specific
7	seller or purchaser was identified?
8	A. No, that's not my response. My response
9	is, "no specific seller or purchase was identified,
10	just as specific sellers are not identified in the
11	projection of other secondary revenues."
12	MR. VAN NOSTRAND: Your Honor, move the
13	admission of Exhibits 78 and 79.
14	JUDGE HAENLE: Any objection?
15	MR. MANIFOLD: No.
16	JUDGE HAENLE: 78 and 79 are entered.
17	(Admitted Exhibits 78 and 79.)
18	MR. VAN NOSTRAND: I have no further
19	questions.
20	JUDGE HAENLE: Do you have questions, Ms.
21	Johnston?
22	MS. JOHNSTON: No.
23	JUDGE HAENLE: Commissioners, do you have
24	questions?
25	CHAIRMAN NELSON: No.

1 COMMISSIONER HEMSTAD: No. 2 3 EXAMINATION 4 BY JUDGE HAENLE: 5 It's not clear to me looking at page 3 of Ο. your testimony whether -- I guess it's the bottom of б 7 page 2 and the top of page 3 you indicate that your 8 recommendation is incomplete in that it reflects no 9 adjustment to the revenue requirement for 10 conservation, and then you say you understand the Commission staff has reviewed the amounts in some 11 12 detail. Are you accepting the staff's amount on this 13 issue? 14 Α. I would say I'm not public counsel's witness on this issue. And so what Mr. Manifold will 15 16 say on oral argument is -- I'm not accepting and I am 17 not rejecting it. I really haven't looked at it. Well, he can't exactly take a position 18 Ο. 19 without something to base it on. 20 JUDGE HAENLE: Do you have someone that --21 MR. MANIFOLD: I don't have to have my own witness to take a position on --22 23 JUDGE HAENLE: You have to have a witness. 24 I wanted to know if your witness was taking a 25 position. You say he isn't. You can base it, you're (BLACKMON - EXAM BY HAENLE)

1 right, on the staff. I just want to know if your argument is going to be, yes, the staff's figures are 2 3 fine or, no, they're not. 4 MR. MANIFOLD: I haven't heard the 5 company's rebuttal witnesses yet. You're asking me to б give my oral argument now? 7 JUDGE HAENLE: No. I'm asking when 8 somebody says I am taking no position but basing it on 9 the staff's amount -- it's a combination of the staff's adjustment and his? 10 11 MR. MANIFOLD: I think he can answer that. 12 Α. Perhaps the confusion is that if you look 13 at Exhibit 69, page 1, line 5, there's a number there 14 of 40 million dollars. That's the effect of -- the 15 adjustments that I recommend on the increase in this 16 case is to produce a number, \$40 million. I guess 17 what I was trying to say back on page 2 of my testimony was that I don't intend that to be public 18 19 counsel's number because there may be conservation 20 issues where public counsel feels that an adjustment 21 is in order in which case that could change the 40 million dollar number. 22 23 MR. MANIFOLD: Is that clear then? 24 JUDGE HAENLE: That's close enough. I was

25 trying to figure out where --

(BLACKMON - EXAM BY HAENLE)

1	MR. MANIFOLD: I think the purpose for the
2	testimony being that way is that this witness is
3	addressing a certain set of issues and based on those
4	issues comes up with this 40 million number.
5	JUDGE HAENLE: But he was not necessarily
6	taking a position then on whether the other
7	adjustments recommended by the Commission staff ought
8	to be done or not.
9	MR. MANIFOLD: Yes. This 40 million is
10	independent of the Commission's conservation
11	adjustments.
12	JUDGE HAENLE: I wish I could have asked
13	that in the first place and not gone through all that.
14	Q. At the bottom of the page 3 you ask will
15	you be addressing other issues, and the last line is
16	"Puget Power has not correctly implemented one
17	position relating to the calculation of secondary
18	purchase rates for the purpose of truing up deferred
19	power costs." Are you asking that something be done
20	about it in this case or what are you asking the
21	Commission to do?
22	A. At the point that this testimony was
23	prepared, I was asking the Commission to tell the
24	company to do it in a way that was consistent with the
25	11th supplemental order in the general rate case. On

(BLACKMON - EXAM BY HAENLE)

rebuttal the company accepted that criticism or that 1 2 recommendation, and so I guess at this point all the 3 parties agreed that -- as to what is the right way to 4 calculate that number. 5 Ο. So there's nothing beyond that that you're 6 asking? 7 Α. No. 8 JUDGE HAENLE: That's all the questions I 9 had. Have you redirect? 10 MR. MANIFOLD: Yes. 11 12 REDIRECT EXAMINATION 13 BY MR. MANIFOLD: 14 Ο. On Exhibit 72, page 2, you were asked several questions and June 1995 was the column that 15 16 was used to be the basis of those questions. What I'm 17 not sure is real clear is which of the numbers in the column labeled June 1995 come from the company either 18 19 as its inputs to the simple dispatch model or 20 otherwise and which of the numbers in that column were derived or proposed by you? 21 22 Lines 2 through 6 and lines 9 to 10 are Α. 23 from Puget Power's projected cost work papers. So 24 they're numbers that Puget Power used in formulating 25 its direct case that I reviewed and then used in my

case. Lines 7, 10, 13, 11 and 14 are calculations
 that I performed.

3 Q. Line 7 is simply a sum of the other lines4 above that?

5 A. Yes, it is.

Q. And line 11 is simply the difference
between lines 9 and 10, and line 13 is the application
of those two above numbers?

9 A. That's correct.

And so it's Puget's projection for the 10 Ο. 11 purpose of running its simple dispatch model, it is 12 Puget's projection that in June of 1995 it will have average secondary sales rate of 18 and a half mills 13 14 and an average secondary purchase rate of 9.4 mills? 15 Α. That's correct. When Puget calculated 16 displacement in its direct case they assumed that they 17 would displace these 315,000 megawatt hours with purchases at 9.4 mills. When they calculated the rate 18 19 effect in the simple dispatch model they assumed that 20 they would sell power for that month at an average 21 rate of 18.5 mills per kilowatt hour. So both of 22 those numbers, they're not on the same -- it's two 23 different calculations but within the overall 24 calculation of -- in Puget's direct case those numbers 25 were used at the same time.

1 Ο. And would those two numbers depend upon the existence of the third intertie line? 2 3 Α. The sales rate is, because those numbers are derived from historical data, but the sales rate 4 5 was adjusted to reflect the estimated effect of the intertie, the assumption being that Puget can sell its б 7 power for more over the intertie than it could 8 locally. 9 Who adjusted it? Ο. 10 Α. Puget Power. 11 0. You were asked some questions about the 12 intertie, and you referenced your recommendation in 13 the general rate case regarding intraregional sales. 14 And is that what resulted in the two plus million 15 dollars intramonth adjustment in the 11th supplemental 16 order? 17 Α. That's correct. Are you saying that that adjustment was 18 Ο. 19 based only upon sales within the region not over the 20 intertie? 21 Α. That's correct. The adjustment that I 22 recommended in the general rate case was based on 23 during the test year which ran from 1991 to 1992. We 24 found that during that period Puget Power was buying 25 and selling power and again buying low and selling

1	high, which is a fine thing to do. It's just that I
2	felt it was appropriate that those benefits be passed
3	through to customers, and that's why that 2.3 million
4	dollar adjustment that the Commission adopted did.
5	Q. And during the test year that you
б	calculated that for, did Puget have a third intertie?
7	A. No.
8	Q. So your calculation did not incorporate any
9	result of a third intertie ownership?
10	A. No. The third AC intertie benefits were
11	supposed to have been included but not as a substitute
12	for my adjustment, or my adjustment was not supposed
13	to be a substitute for the third AC benefits, which,
14	if you look at the order in the general rate case, you
15	can see that they are two separate items and should
16	have both been included.
17	Q. And your conclusion or the effect of your

17 Q. And your conclusion or the effect of your
18 testimony on the third intertie is an 11.4 million
19 dollars adjusted in PRAM 4 projected rates?

A. That's to account for the revenues, the net revenues, that Puget could be estimated to receive by using the intertie to market surplus energy of other utilities.

Q. And I believe you said that Puget in its case had assumed zero net revenues for marketing the

1 energy of other utilities?

2 In this case, Puget assumed that it would Α. 3 sell its surplus over the intertie, but it assumed 4 that it would never sell anyone else's surplus over 5 the intertie even when it had the capacity available to do it, so that in a month where Puget had very б little surplus and they still had the intertie there, 7 there's the potential for them to acquire power in the 8 9 northwest and sell it in the southwest and there were no revenues included for that. 10

11 Q. Has Puget taken any position or testified 12 regarding the use of its ownership of the intertie for 13 sale of energy from another utility, for instance, 14 regarding its justification for purchasing the 15 intertie?

16 Α. In the general rate case Puget's direct 17 case and its rebuttal case included as a justification for the intertie revenues that it received. Some of 18 19 those revenues came from selling Puget's own surplus 20 in the southwest. Some of those revenues came from 21 selling other people's surplus over the intertie. Ιt 22 was the latter that was included in the initial filing 23 of the general rate case and then appears to have 24 disappeared by the end of the general rate case, and 25 it's that that I seek to put back in rates at this

(BLACKMON - REDIRECT BY MANIFOLD) 249 1 point. 2 MR. MANIFOLD: Thank you. I have no other 3 questions. 4 JUDGE HAENLE: Recross? 5 MR. VAN NOSTRAND: Yes. 6 7 RECROSS-EXAMINATION BY MR. VAN NOSTRAND: 8 9 You just mentioned the analysis of Puget's Ο. analysis in the third AC intertie regarding 10 11 assumptions made on use to market and others. What 12 assumed levels of intertie loading were made by Puget 13 when it did that analysis? 14 Α. In the general rate case there was -- in the direct case I believe that Puget assumed -- I 15 don't have the exact number, but I think it was in the 16 range of 70 to 80 percent use. 17 But it's not the 100 percent that you are 18 Ο. 19 assuming here for purposes of your adjustment, was it? 20 No, it's not. Α. 21 MR. VAN NOSTRAND: No further questions. 22 JUDGE HAENLE: Anything else of the 23 witness? 24 Thank you, sir. Then you may step down. 25 Let's go off the record to change witnesses, please.

(BLACKMON - RECROSS BY VAN NOSTRAND)

1 (Recess.) JUDGE HAENLE: Let's be back on the record. 2 3 During the time we were off the record another public 4 counsel witness has assume the stand. 5 Whereupon, 6 K. WINTERS, 7 having been first duly sworn, was called as a witness herein and was examined and testified as follows: 8 9 JUDGE HAENLE: Also during the time we were off the record I marked for identification two 10 11 documents. The first is a 15-page document. In the 12 upper right-hand corner it says KMW-T. Second is a 13 one page document. In the upper right-hand corner it 14 has KMW-2. Your witness has been sworn, Mr. Manifold. 15 (Marked Exhibits T-80 and 81.) 16 DIRECT EXAMINATION 17 BY MR. MANIFOLD: 18 19 0. Do you have before you what's been marked 20 as Exhibit T-80 and 81? 21 Yes, I do. Α. 22 And is T-80 your direct testimony in this 0. 23 case? 24 Yes, it is. Α. 25 Q. Do you have a change to make on page 9?

(WINTERS - DIRECT BY MANIFOLD)

1 Α. Yes, I do. On line 8, there's a reference to Exhibit 81, KMW-1. That should be changed to 2 3 KMW-2. With that change if I asked the questions 4 0. 5 contained therein, would you give those answers today? 6 Α. Yes. 7 And are they true and correct to the best 0. of your knowledge? 8 9 Α. Yes. Is Exhibit -- what's been marked as Exhibit 10 0. 11 81, was that prepared by you or under your direction? 12 Yes, it was. Α. 13 Is it true and accurate to the best of your 0. 14 knowledge? Yes, it is. 15 Α. MR. MANIFOLD: Your Honor, move for the 16 17 admission of Exhibits T-80 and 81. 18 JUDGE HAENLE: Any objections? 19 MR. VAN NOSTRAND: No. 20 JUDGE HAENLE: Exhibits T-80 and 81 will be entered into the record. 21 (Admitted Exhibits T-80 and 81.) 22 23 JUDGE HAENLE: Anything more of your 24 witness? 25 MR. MANIFOLD: No.

(WINTERS - DIRECT BY MANIFOLD)

1 JUDGE HAENLE: Go ahead. 2 MS. JOHNSTON: Your Honor, may I ask a 3 clarifying question? 4 JUDGE HAENLE: Yes. 5 MS. JOHNSTON: Mr. Manifold, could you look 6 at page 11 or maybe Mr. Winters at page 11. The 7 question there, "have these conditions been met?" You say "No. These conditions have been met." Did you 8 9 want to insert the word "not" between "have" and 10 "been"? 11 THE WITNESS: There's something wrong with 12 that answer? Yes. "Not" is the correct. 13 MS. JOHNSTON: That's what I thought. 14 0. So the word "not" should be added on line 15 16 of page 11 so it reads "these conditions have not been met"? 16 17 Α. That's correct. Was there any other thing that you wanted 18 0. 19 to --20 On Exhibit 81, page 1, there was a revision Α. to two numbers. One in column E for the year 1993, 21 22 the current number is 121,552, that should be changed 23 to 153,710. Moving over to column G in the same row, 24 the number 64.5 percent should be changed to 81.5 25 percent.

253 (WINTERS - DIRECT BY MANIFOLD) 1 MR. MANIFOLD: No other questions. 2 JUDGE HAENLE: Did I enter those already? 3 I think I did. 4 MR. VAN NOSTRAND: They were represented to 5 be true and correct at the time, too. JUDGE HAENLE: If I haven't I will enter 6 7 them. 8 9 CROSS-EXAMINATION 10 BY MR. VAN NOSTRAND: Good afternoon, Mr. Winters. 11 0. 12 Α. Good afternoon. 13 Few questions. In your testimony where you Ο. 14 discuss Puget's financial performance under the PRAM, and one of the points you make on pages 8 and 9 is 15 16 that the PRAM mitigates the impact of poor hydro and 17 mild weather on Puget's financial performance; is that 18 correct? 19 Α. Can you give me a citation, please. 20 Down by the designation at the bottom of Ο. page 8 and top of page 9 where you discuss "Puget's 21 22 expected financial performance under poor 23 hydro/weather conditions has been mitigated by the 24 PRAM mechanism." 25 A. At the bottom of page 8?

1 And top of page 9. Is that your testimony? Ο. I'm still trying to find where I say that. 2 Α. 3 0. Would you say that apart from whether 4 or not it's on pages 8 and 9? 5 Α. Repeat the question. As to whether or not the PRAM mitigates the 6 Ο. 7 impact of poor hydro and weather on Puget's financial performance? 8 9 Α. Yes. 10 Would you agree that this attribute in Ο. 11 mitigating the effect of poor hydro and mild weather 12 reduces Puget's earnings variability? 13 Α. Yes. 14 Ο. And would you also agree that this reduced earnings variability reduces the risk borne by 15 16 investors owning Puget Power stock? 17 Α. Yes. In other words, the lower the risk borne by 18 Ο. 19 investors, the lower the required return on equity? 20 Α. Yes. 21 And isn't it true that the reduction in Ο. 22 risk due to PRAM's hydro adjustment feature was 23 already taken into account by the Commission when it 24 set Puget's overall rate of return in the decoupling 25 proceeding, dockets 901183-T and 901184-P?

1 I don't think I would testify to that, no. Α. 2 Would you accept subject to check that in Ο. 3 that proceeding the Commission accepted staff's 4 argument that the PRAM reduces the company's risk from 5 adverse hydro conditions and therefore the Commission conditioned adoption of the hydro adjustment portion б 7 of the PRAM on the company reducing its overall rate of return? The citation is the decoupling order on 8 9 page 17 and the order on page 29. 10 Is that where the overall rate of return Α. 11 for the capital structure was adjusted with the effect 12 of the overall rate of return changing from 10.22 to 13 10.14? 14 Ο. Yes. Yes. I believe in that case that is what 15 Α. the Commission ordered. 16 17 Ο. And specifically the ordering paragraph 9 on page 29 states, "the company's proposed hydro 18 19 adjustment is accepted provided the authorized cost of 20 capital is reduced as proposed by Commission staff 21 to reflect lower risk to shareholders." Is that 22 right? 23 Can you provide a document? Α. 24 (Indicating). Ο.

25 A. Yes. That is what the order says.

1	Q. So would you agree that the reduction in
2	risk due to the hydro adjustment was taken into
3	account by the Commission at the time it adopted PRAM?
4	A. I would say that the Commission did make an
5	adjustment in the overall cost of capital in docket UE
6	and its order in docket 901183 and it linked that
7	adjustment to the hydro aspect of PRAM.
8	Q. And specifically the lower risk to
9	shareholders?
10	A. Yes.
11	Q. And the other condition in which you say is
12	mitigated by the PRAM according to your testimony at
13	page 9, lines 9 to 12, is the impact of mild weather
13 14	on earnings; is that correct?
14	on earnings; is that correct?
14 15	on earnings; is that correct? A. Yes.
14 15 16	on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk
14 15 16 17	<pre>on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk associated with weather conditions cited by public</pre>
14 15 16 17 18	<pre>on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk associated with weather conditions cited by public counsel's cost of capital witness in the general rate</pre>
14 15 16 17 18 19	<pre>on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk associated with weather conditions cited by public counsel's cost of capital witness in the general rate proceeding as a basis for reducing Puget's return on</pre>
14 15 16 17 18 19 20	<pre>on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk associated with weather conditions cited by public counsel's cost of capital witness in the general rate proceeding as a basis for reducing Puget's return on common equity?</pre>
14 15 16 17 18 19 20 21	<pre>on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk associated with weather conditions cited by public counsel's cost of capital witness in the general rate proceeding as a basis for reducing Puget's return on common equity? A. I believe so. I'm not absolutely sure. Do</pre>
14 15 16 17 18 19 20 21 22	<pre>on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk associated with weather conditions cited by public counsel's cost of capital witness in the general rate proceeding as a basis for reducing Puget's return on common equity? A. I believe so. I'm not absolutely sure. Do you have a citation?</pre>
14 15 16 17 18 19 20 21 22 23	<pre>on earnings; is that correct? A. Yes. Q. And wasn't this reduction in risk associated with weather conditions cited by public counsel's cost of capital witness in the general rate proceeding as a basis for reducing Puget's return on common equity? A. I believe so. I'm not absolutely sure. Do you have a citation? Q. Would you accept subject to check that in</pre>

1	that because decoupling utility revenues from sales
2	has the effect of reducing the utility's exposure to
3	revenue stream volatility caused by weather and
4	economic conditions, it lowers the operating risk of a
5	utility. Lower operational risk for the utility
6	equals lower risk for investors and should in turn
7	call for lower allowed rates of return on equity
8	and/or lower equity ratios in a capital structure.
9	Is that a correct reading of Mr. Hill's testimony?
10	A. Yes, it is.
11	Q. Do you agree with that statement?
12	A. Yes. I do agree with that statement.
13	Q. And haven't the reductions in risk which
14	you describe on pages 8 and 9 of your testimony in
15	fact already been taken into account by the Commission
16	in setting Puget's return on equity at 10.5 percent in
17	the last general rate case?
18	A. I'm not sure that that is I'm not sure
19	exactly what reasons the Commission what thought
20	process the Commission went through when setting the
21	10.5 percent rate of return. I do not believe, if I
22	remember correctly, that the order stated whose
23	testimony or for what reasons it was basing its rate
24	of return decision on precisely.

25 Q. Did the Commission perform a discounted

cash flow analysis in arriving at its return on
 equity?
 A. I have no idea.
 O. Do you know whether the risk

5 characteristics of a utility are reflected in a 6 discounted cash flow analysis?

A. Can you repeat the question, please. Can
8 you point out in my testimony where I talk about
9 discounted cash flow?

10 Q. I don't believe you discuss that in your 11 testimony. Would you like to have --

MR. MANIFOLD: I will object that this is not a rate of return witness and questions about or at least detailed questions about the discounted cash flow method would be beyond the scope of the testimony.

17 JUDGE HAENLE: Well, you're not presenting a witness to address that, I assume. I don't know who 18 19 Mr. Van Nostrand would ask his questions of if he is 20 trying to establish whether or not this witness feels 21 that his adjustment is duplicative of something that 22 has already happened. I don't see that there's 23 anybody else for him to ask. If he doesn't know he 24 can say he doesn't know.

25 MR. MANIFOLD: I think the question you

phrased is a fair question. That Mr. Van Nostrand 1 2 might have a question that doesn't relate to this case 3 doesn't mean that he can ask it of Mr. Winters. 4 JUDGE HAENLE: I thought that's what he was 5 I didn't think I was rephrasing it in any asking. б way. Why don't you answer that. Do you feel yours 7 duplicates something that's already been done? 8 THE WITNESS: My what? 9 JUDGE HAENLE: Your saying that things 10 should be adjusted for weather and hydro and weather. 11 At the bottom of page 8 and going on to page 9 you 12 talk about that. 13 I'm not making any proposed THE WITNESS: 14 adjustments based on hydro or weather risk in my 15 testimony, if that was your question. 16 0. I will see if I can clean this up at bit. 17 Would you agree that your discussion of PRAM's attributes minimizing risk go to the issue of 18 19 determining the required return on equity rather than 20 considering whether or not the company's actually been 21 able to earn its allowed return? 22 I would agree that the rate of return Α. 23 testimony put on by the public counsel witness in the 24 general rate case took into his -- his recommendations 25 took into account the risk mitigation aspects of the

PRAM. I would not agree that that is necessarily a
 consideration of those factors.

Q. But you did agree that the Commission took into account the risk mitigation factor as it relates to the hydro adjustment portion when it adopted the PRAM initiative?

A. I agree in the order in docket No. UE
901183 that the Commission did specifically link
9 the risk mitigation aspect of the PRAM mechanism with
10 its rate of return decision.

11 Q. And on the issue of whether or not the 12 company has actually earned whatever return the 13 Commission establishes, you state on page 8, line 23, 14 that Puget has been earning above, at or just slightly 15 below its authorized rated of return since the PRAM 16 was adopted?

17 A. Yes.

18 Q. And in support of this statement you 19 provide your Exhibit 81?

20 A. Generally, yes.

Q. If we could focus on the last three years during which the PRAM was in effect for 1991. You show that the company actually earned 13.2 percent as compared to the allowed return on equity of 12.8 percent; is that correct?

1 A. That's correct.

2 Q. Is it your understanding that the PRAM was 3 in effect throughout 1991?

4 A. No.

5 Q. And you would accept subject to check that 6 the PRAM was not implemented until October of 1991?

7 A. Yes, I will accept that.

8 Q. So would you agree --

9 A. Although, I believe that there were some --10 I'm not sure about this but I think that there were 11 some -- the Commission did grant Puget the ability 12 to make some deferrals prior to October 1st, but I'm 13 not altogether clear on that.

14 Q. Is your testimony based on the assumption 15 that deferrals under the PRAM commenced prior to 16 October 1, 1991?

A. No. I just remembered that just now. No.
This exhibit just shows the numbers that are in column
B and C.

Q. Would you accept subject to check that the PRAM was not implemented and that deferrals did not commence until October of 1991 under the decoupling order or is it your testimony that you won't accept that subject to check?

25 A. I will accept that subject to check.

1	Q. And the citation for that would be well,
2	I will just give it to you page 22 of the
3	decoupling order. Second to the last paragraph, "The
4	deferrals authorized by this order will begin to
5	accumulate on October 1, 1991." Do you see that?
б	A. Yes. And I also see that the one exception
7	was deferrals of conservation.
8	JUDGE HAENLE: Could you look for a good
9	stopping place for a recess, Mr. Van Nostrand?
10	MR. VAN NOSTRAND: Just about three more
11	questions I can cover this area.
12	Q. Would you agree that by having the PRAM in
13	effect only the last three months of 1991 that the
14	company was allowed to benefit from hydro conditions
15	and the impact of weather on loads during the first
16	nine months of 1991?
17	A. Can you rephrase the question.
18	Q. Would you agree that given that the PRAM
19	was not implemented until October of 1991 that the
20	company was allowed to benefit from hydro conditions
21	and the impact of weather on loads during the first
22	nine months of 1991?
23	A. Yes.

Q. And would you agree that the excerpt from the decoupling order which I've handed you, page 22,

1 that the Commission characterized the hydro condition 2 during 1991 as above average?

3 A. I will accept that subject to check.

4 Ο. And specifically the language from the order is that "the Commission notes the lower current 5 б cost of capital and the exceptionally good hydro 7 conditions which the area is experiencing. Under 8 traditional rate making the company would have a very 9 good year." Do you see that on the excerpt from the order which I handed you, underlined portion, page 22? 10 11 Α. Yes. That's what the Commission order

12 says.

Q. And if the PRAM is in effect only the last three months of 1991 and cannot capture the benefits of above average hydro conditions, how does the company's ability to earn above its allowed return during 1991 have any bearing on how the company is faring under the PRAM?

A. I think that what this exhibit shows -what this exhibit attempts to do is compare years in which similar hydro and weather conditions occurred in recent past in which the company had a PRAM and compare years when the company didn't have a PRAM or an ECAC, and I included all of those years including the partial year 1991 in which PRAM was implemented.

1 That's what that shows.

2 But it also shows that the company earned 0. above its allowed return for 1991. Given that PRAM 3 4 only captured the last three months of 1991 and the 5 Commission stated that under traditional rate making б the company would have a good year, and the question 7 is, how do the results for 1991 specifically shown on 8 your table provide any indication on how the company 9 is faring under the PRAM given the circumstances? 10 Well, the company earned above its return Α. in that year and that would be the year PRAM went into 11 12 effect. That's all the exhibit attempts to show, and 13 it's consistent with my statement that since the PRAM 14 was put into place the company has been earning at, 15 above or slightly below its authorized rate of return, 16 so it's not -- that's the point. It's there for 17 people to evaluate as they place importance on those 18 statements.

19 Q. Does that exhibit reflect that PRAM was20 only in effect the last three months of 1991?

21 A. No, it doesn't.

22 Q. And for 1992 the company under-earned its 23 allowed return earning only 12.6 percent as compared 24 to 12.8 percent?

25 A. As reported in the company's annual report,

1 yes, that's correct.

2 Q. And for 1993 your table shows that the 3 company was 120 basis points below its allowed return 4 or 11.0 percent as compared to 12.2 percent; is that 5 correct?

A. Again, as reported in company's annual7 report, that's correct.

8 Q. How does a 120 basis point shortfall below 9 its allowed return for 1993 show that the company is 10 faring what you call extremely well under the PRAM?

11 Α. Simply by comparing, for instance, the year 12 that you chose, 1993, you see that the normal hydro --13 the actual hydro was well below normal, the actual 14 weather was well below normal, and if you look at 15 previous years in which the company did not have a 16 PRAM or ECAC-type mechanism that would mitigate the 17 impact of these occurrences on its results, financial performance, you'll see that the company didn't 18 19 perform nearly as well as it reports that it performs 20 in its annual report, so that's what I'm trying to show is that the comparison of -- I'm not trying to 21 22 show that the company is earning its authorized rate 23 I don't even feel that that's an of return. 24 appropriate measure of the effectiveness of the PRAM 25 mechanism. I'm simply trying to show that the company

is doing better under PRAM than it would have done
 without PRAM.

3 Q. And isn't that reflective of for the rate 4 of return set for the company in the last general rate 5 case?

6 A. As I previously testified, I'm not sure 7 that that is.

8 Q. Do you know what the revenue shortfall 9 associated with 120 basis point deficiency in allowed 10 return represents?

11 A. Can you explain what you mean by revenue 12 shortfall?

Q. Yes. How much of a revenue deficiency is represented by the difference between the 11.0 percent actual versus the 12.2 percent allowed which your table shows for 1993? Do you have any idea what that revenue deficiency, how much that is?

18 A. I have not done that calculation.

19 Q. And that's not relevant to the issue of 20 whether the company is faring extremely well under the 21 PRAM?

22 A. No.

23 MR. VAN NOSTRAND: This is a good breaking24 point, Your Honor.

25 JUDGE HAENLE: Let's take 15 minutes.

1 Please be back at 20 minutes after.

2 (Recess.)

JUDGE HAENLE: Let's be back on the record
after our afternoon recess. Go ahead, Mr. Van
Nostrand.

6 Q. The discussion of the company's requests 7 for interest on PRAM deferral, your testimony at page 8 6 states that charging ratepayers interest on PRAM 9 deferrals is the equivalent of instant recovery. Do 10 you recall that, page 6, lines 10 to 11?

11 A. Yes.

12 Q. Is it your impression that if Puget's 13 request to recover interest accruals is granted that 14 Puget will immediately recover interest accruals 15 in rates?

16 Α. No. As my testimony above lines 10 and 11 says, since you can't have or since no one would want 17 to have monthly rate cases, that the way you provide 18 19 the equivalent of instantaneous recovery is to book a 20 deferral and charge interest on the time value of the 21 money and then subsequent rate case when that is 22 brought into rates, the effect of charging a time 23 value of money would be to make that recovery 24 instantaneous.

25 Q. And isn't this time value of money, what

1 you just mentioned, isn't this concept just consistent 2 with making the company whole for the carrying costs 3 on its deferrals?

4 That's a more complicated question than it Α. 5 sounds like. It depends on how you -- what you б consider to be making the company whole. I don't think that making the company whole is equal to making 7 sure that the company earns its authorized rate of 8 9 return in every year, so I would have to answer no. 10 But in terms of making the company whole 0. 11 for recognizing this time value of money of recovering 12 now versus later, wouldn't you agree that the carrying 13 costs in these deferrals need to be recognized in 14 rates?

No. Or what my testimony would have 15 Α. 16 recommended that the company's proposal be adopted. 17 Ο. Is it your testimony that the company's capital costs for its -- strike that. Is it your 18 19 testimony that the company's capital requirement, or, 20 in other words, its need to raise funds externally are unaffected by whether or not it receives these 21 deferrals now versus later? 22

23 A. No.

Q. Is it your testimony that the companyactually incurs no carrying costs whatsoever in

1 connection with PRAM deferrals?

2 A. No.

Q. Your testimony on page 10, line 5, refers to the absence of compelling evidence by the company to support its request for interest on PRAM deferrals. Do you recall that?

7 A. Yes.

8 Q. What's the basis for referring to a9 standard of compelling evidence?

10 What I was referring to when I testified Α. 11 that the company has not presented compelling evidence 12 that the sum of overall base costs are being under-13 recovered is simply that taking one element, one base 14 cost element out of the context of all base costs 15 elements, which are not trued up in the PRAM, and 16 saying that this is being under recovered ignores the -- the function of the PRAM in treating base costs, 17 and that is that you set base costs in the general 18 19 rate case and you don't adjust them again until the 20 next general rate case.

21 Q. So when you refer to the term compelling, 22 were you asserting a different evidentiary standard 23 than the preponderance of the evidence standard?

24 A. No.

25 Q. Your testimony also refers to the status

reports requested by the Commission which you state 1 have not been delivered; is that correct? 2 3 Α. Can you refer --4 Ο. Page 11, lines 16 to 20. 5 Α. I don't think my testimony was that some б report that should have been delivered has not been 7 delivered. I think my testimony is simply that the process that was set out by the Commission in its 8 9 order and by the collaborative when it convened has 10 not been completed. 11 0. So it's not that there has been any 12 deficiency in the company fulfilling its reporting 13 requirements to the Commission? 14 Α. I'm not testifying that the company hasn't met all of its requirements. There are no deficiences 15 16 that I know of, no. That's not my testimony that 17 there are deficiences. 18 MR. VAN NOSTRAND: I have no further 19 questions, Your Honor. 20 JUDGE HAENLE: Have you questions, Ms. 21 Johnston? MS. JOHNSTON: No. 22 23 JUDGE HAENLE: Commissioners, do you have 24 questions? 25 COMMISSIONER HEMSTAD: No.

1 JUDGE HAENLE: Any redirect? 2 MR. MANIFOLD: Yes, very briefly. 3 4 REDIRECT EXAMINATION BY MR. MANIFOLD: 5 6 0. Mr. Winters, is it your testimony that 7 because of the or expectation that because of the PRAM 8 one would expect Puget to always earn its authorized 9 rate of return? 10 No. Definitely not. Α. 11 Ο. And is that the context of your testimony 12 here? Yes, it is. 13 Α. 14 Ο. Is the context of your testimony that you're comparing the earnings with the PRAM compared 15 16 to earnings without the PRAM and looking at the 17 difference between those two periods? Yes. Comparing years with the PRAM with 18 Α. 19 less than normal hydro and weather with years without 20 the PRAM with similar hydro and weather. That was 21 comparing those two years with each other is the basis 22 of my comparison, not comparing authorized with actual rates of return. 23 24 MR. MANIFOLD: No other questions.

25 JUDGE HAENLE: Anything more of the

(WINTERS - REDIRECT BY MANIFOLD)

1 witness?

2 Thank you, sir. You may step down. Does 3 that complete your witnesses, Mr. Manifold? 4 MR. MANIFOLD: It does. 5 JUDGE HAENLE: We'll go on to the company's 6 rebuttal witnesses then. Let's go off the record to 7 change witness. 8 (Recess.) 9 JUDGE HAENLE: Let's be back on the record. During the time we were off the record the first 10 11 company rebuttal witness took the stand. 12 Whereupon, 13 RICHARD LAUCKHART, 14 having been first duly sworn, was called as a witness herein and was examined and testified as follows: 15 16 JUDGE HAENLE: I premarked a number of 17 documents also for identification. Marked as T-82 for identification, a multi-page document, JRL-9; 83 for 18 19 identification, JRL-10; 84 for identification, JRL-11; 20 85 for identification JRL-12; 86 for identification, 21 JRL-13; and 87 for identification, JRL-14. Were there 22 any prefiled revisions to this testimony, Mr. 23 Lauckhart? 24 THE WITNESS: No.

25 JUDGE HAENLE: Go ahead, Mr. Van Nostrand.

(WINTERS - REDIRECT BY MANIFOLD) 273 1 (Marked Exhibits T-82 and 83 through 87.) 2 3 DIRECT EXAMINATION 4 BY MR. VAN NOSTRAND: 5 Mr. Lauckhart, do you have before you 0. what's been marked for identification as Exhibit T-82? 6 7 Α. Yes. Do you recognize that document as your 8 Q. 9 prefiled rebuttal testimony in this case? 10 Α. Yes. 11 Ο. Do you have any additions or corrections to 12 make to Exhibit T-82? 13 Α. No. 14 0. If I asked you the questions set forth in Exhibit T-82 today, would you give the answers as set 15 forth in that exhibit? 16 17 Α. Yes. Do you also have before you what's been 18 Ο. 19 marked for identification as Exhibits 83 through 87? 20 Α. Yes. 21 And are these exhibits prepared under your 0. direction and supervision? 22 23 Α. Yes. 24 Do you have any additions or corrections to 0. 25 make to these exhibits?

(LAUCKHART - DIRECT BY VAN NOSTRAND)

1 A. No.

2 Are they true and correct to the best of 0. 3 your knowledge? 4 Α. Yes. 5 MR. VAN NOSTRAND: Your Honor, move the 6 admission of Exhibit T-82 and 83 through 87 and Mr. 7 Lauckhart is available for cross-examination. JUDGE HAENLE: Any objections? 8 9 MR. MANIFOLD: No objection. 10 JUDGE HAENLE: I will enter T-82 and 83 11 through 87 then. Go ahead, Ms. Johnston. 12 (Admitted Exhibits T-82 and 83 through 87.) 13 14 CROSS-EXAMINATION BY MS. JOHNSTON: 15 Mr. Lauckhart, are you familiar with the 16 0. 17 Commission's 11th supplemental order in 921262?. 18 I'm not sure what case that is. What case Α. 19 are we talking about here? 20 General rate case. 0. 21 I've read the orders. I don't remember Α. 22 specifically what's in that one. 23 Are you aware that on, or perhaps I could 0. 24 ask this subject to check, that on pages 45 and 46 of 25 that order pertaining to the third AC intertie "the

(LAUCKHART - CROSS BY JOHNSTON)

Commission agreed with witness Winterfeld that the 1 company's supposition of 'full utilization may be too 2 3 optimistic, ' however, the Commission will allow the 4 modification at this time." Will you accept that 5 subject to check? 6 Α. If that's what that said. I am not quite 7 sure what full utilization meant there but --8 MR. VAN NOSTRAND: Could I provide a copy 9 of the order to the witness? 10 MS. JOHNSTON: You may. 11 JUDGE HAENLE: Is that what it says, Mr. 12 Lauckhart? 13 THE WITNESS: Would you point me to the 14 sentence you read one more time? Page 46, first full paragraph. 15 0. 16 Α. I'm not finding a sentence that I recall exactly the way you read it to me. 17 "The Commission shares Mr. Winterfeld's 18 Ο. 19 concerns that the company's estimates may be overly 20 optimistic"? 21 Semicolon. Α. 22 Do you see that there? Ο. 23 It goes on, of course. Α. I see. 24 It does go on. Perhaps I should back up. 0. 25 Look at page 45 under J, second full paragraph.

(LAUCKHART - CROSS BY JOHNSTON)

1	"Commission staff witness Winterfeld expressed concern
2	that the assumed full utilization may be too
3	optimistic." Do you see that language there?
4	A. I see that language.
5	Q. And the Commission went on to allow the
6	modification at this time despite that. Is that true?
7	A. I'm not sure what they were expressing if
8	those two sentences are linked, and I'm not sure what
9	Mr. Winterfeld was even talking about under full
10	utilization, so the sentence doesn't read the way you
11	said it, and I'm not quite sure we're in tune with
12	what's going on here.
13	Q. Well, that's fine. The order speaks for
14	itself. I will move on.
15	Are you aware that the Commission in its
16	order, in this very same order, found that wheeling
17	for others is an offset to purchased power, the
18	benefit of which the company should share with
19	ratepayers?
20	A. Where are you reading now?
21	Q. Page 46, that same paragraph at the top.
22	It's just beneath the sentence that says, "However,
23	the Commission will allow the modification at this
24	time." Do you see that?
25	A. Yes, I do, but I guess where I'm getting

(LAUCKHART - CROSS BY JOHNSTON)

1 confused is we don't do wheeling for others on the 2 third AC. That's not allowed under our contract, so 3 is this supposedly talking about third AC wheeling, do 4 you suppose?

5 Q. Yes.

A. That's not allowed under our third AC7 contract.

8 Q. And do you recall your testimony on page 19 9 of Exhibit 521 in the general rate case that, "The 10 company intends to use the balance of its third AC 11 rates for accomplishing nonfirm transactions with the 12 southwest"?

A. Yes. We did an analysis to determine how much we thought we could do by looking at power that might be available for purchase in the northwest, and how we may get access to some of that power. We didn't assume 100 percent loading of the intertie with that kind of activity.

19 Q. Are you aware that in Puget's compliance 20 filing Puget only included the 2,355,000 which the 21 Commission had ordered for, quote, within-month 22 secondary sales, end quote?

23 A. Yes.

Q. Is if true that Puget started its access to to its share of the third AC intertie in August of (LAUCKHART - CROSS BY JOHNSTON)

1 this year?

2	A. Puget does not yet have third AC ownership.
3	We have a contract that's been offered to us.
4	JUDGE HAENLE: So your answer is no?
5	THE WITNESS: Answer is no.
6	Q. So in fact there is no track record
7	regarding actual sales of purchases by Puget using the
8	third AC intertie entitlement, right?
9	A. Yes.
10	Q. Do you agree that it would be reasonable
11	for Puget to track its costs and benefits for proposed
12	recovery in PRAM 5? I.e., costs and benefits from the
13	third AC would be matched and parties would have nine
14	months of actuals to review and compare to Puget's
15	projections?
16	A. I would consider that a change to the PRAM
16 17	A. I would consider that a change to the PRAM procedure.
17	procedure.
17 18	procedure. Q. You would?
17 18 19	<pre>procedure. Q. You would? A. Yes. We have indicated a willingness to</pre>
17 18 19 20	<pre>procedure. Q. You would? A. Yes. We have indicated a willingness to talk about changes to the PRAM procedure.</pre>
17 18 19 20 21	<pre>procedure. Q. You would? A. Yes. We have indicated a willingness to talk about changes to the PRAM procedure. Q. Thank you, Mr. Lauckhart.</pre>
17 18 19 20 21 22	<pre>procedure. Q. You would? A. Yes. We have indicated a willingness to talk about changes to the PRAM procedure. Q. Thank you, Mr. Lauckhart. MS. JOHNSTON: That's all I have.</pre>

1 2 CROSS-EXAMINATION BY MR. MANIFOLD: 3 4 Do you have available to you Exhibit 79 0. 5 which was introduced through Dr. Blackmon by your 6 counsel. That was the data request 748 which had the intertie numbers on it. In your testimony at page 9, 7 line 14 of your rebuttal testimony, you reference the 8 9 number 22 percent? 10 Α. Yes. 11 Ο. And is that the same calculation that your 12 counsel put in through Dr. Blackmon using Exhibit 79? Was that the source of that? 13 14 Α. Yes. 15 Ο. And this is for the 12 months ending July 16 of 1994; is that right? 17 Α. Yes. And would you characterize that as a wet, 18 Ο. 19 dry, above or below normal hydro year for the 20 northwest? 21 Well, that specific year is fairly dry, Α. although you can look up, this table also has data 22 23 from 1986 on, a number of those were wet years. A 24 number of those were years when we had large firm 25 surpluses in the region which we don't have any more.

1	But you can instead of the 1468 number which I
2	used, that's the 12 months ended July 1994, you could
3	move up in time and you wouldn't find you might
4	find one year that was greater than 50 percent of all
5	of those years on the loadings of the intertie.
6	Q. So that's your answer to the question of
7	whether this is the number you used for 22 percent and
8	whether it was a dry year?
9	A. Yes.
10	Q. And do we normally set rates based upon
11	average hydro projections?
12	A. Under the PRAM procedure?
13	Q. Under rate making in general.
14	A. In general when we don't have ECACs or
15	PRAMs we talk about average water, yes. Average water
16	would give you a little bit higher than 22 percent but
17	not much.
18	Q. One of the areas of disagreement between
19	you and Dr. Blackmon is how to treat the projection
20	part of this PRAM proceeding; is that correct?
21	A. Yes.
22	Q. Projection of power costs during the PRAM 4
23	period starting October 1st of this year?
24	A. Yes.
25	Q. Were you in the room when I asked staff

280

witness Moast some questions about whether or not the
 dispatched actual displacements would be trued up in
 PRAM 5?

4 A. Yes, I was.

5 Q. And if I asked you the same questions,6 would you give the same answers?

7 A. No.

8 Q. We'll go through it. Would you agree that 9 the issue here is that the simple dispatch model is 10 not able to accommodate both buying and selling within 11 the same month?

12 A. I'm not sure what issue you're talking13 about now.

Q. The issue that I previously referenced where you and Dr. Blackmon have differences of opinion about projected power costs during the PRAM 4 period based upon whether or not displacements are likely to occur.

A. That issue I would not characterize asbeing a problem with the simple dispatch model.

Q. Would you agree that the actual experience of the company -- or let me start over. Do you think that the actual experience of the company with displacement of power costs should be trued up in the next PRAM proceeding or should the true-up be based

simply upon a rerun of the simple dispatch model? 1 2 The mechanism works so that it does Α. 3 essentially true it up to what our contracts provide 4 for, so that if you look at the simple dispatch model, 5 you will see that instead of the amount of power we б could have gotten if we had not displaced our 7 cogenerators, i.e., if we had displaced our cogenerators the model will show a lower amount of 8 9 generation. The simple dispatch model will show that 10 as an actual level of cogeneration out of the 11 cogenerators. The dollars associated with the 12 purchase under that cogeneration contract will also be 13 reduced and will reflect the savings that we get --14 our share of the savings that we get when we displace 15 so those numbers will show up in the columns in the 16 simple dispatch model. The simple dispatch model was 17 never designed for, and the purpose of it was never to try to capture displacement savings. Those will -- in 18 19 the megawatt sum numbers, those have to be input to 20 that model, so that is why we do the simple dispatch 21 model the way we do. Those displacements are input to 22 the model.

23 MR. MANIFOLD: Thank you, I have no further24 questions.

JUDGE HAENLE: Commissioners, have you

25

1 questions?

2	CHAIRMAN NELSON: No.
3	COMMISSIONER HEMSTAD: No.
4	JUDGE HAENLE: Any redirect of the witness?
5	MR. VAN NOSTRAND: No, Your Honor.
6	JUDGE HAENLE: Anything more of the
7	witness?
8	Thank you, sir. You may step down. Let's
9	go off the record to change witnesses.
10	(Recess.)
11	Whereupon,
12	MARY SMITH,
13	having been previously duly sworn, was called as a
14	witness herein and was examined and testified
15	further as follows:
16	JUDGE HAENLE: Let's be back on the record.
17	During the time we were off off the record a new
18	company rebuttal witness assumed the stand. I will
19	remind you that you are previously sworn and under
20	oath. Also during the time we were off the record I
21	marked for identification a number of documents, MES-4
22	in 15 pages, rebuttal testimony, will be T-88 for
23	identification, and then MES 5 through 9 will be 89
24	through 93 for identification.
25	(Marked Exhibits T-88 and 89 through 93.)

(SMITH - DIRECT BY VAN NOSTRAND)

1 2 DIRECT EXAMINATION BY MR. VAN NOSTRAND: 3 4 Ο. Ms. Smith, do you have before you what's been marked for identification as Exhibit T-88? 5 T do. 6 Α. 7 Do you recognize that document as your Ο. prefiled rebuttal testimony in this case? 8 9 Α. Yes, I do. Do you have any additions or corrections to 10 0. make to that exhibit? 11 12 Α. Nope. If I asked you the questions set forth in 13 Ο. 14 Exhibit T-88 today, would you give the answers as set forth in that exhibit? 15 16 Α. Yes. 17 Ο. Do you also have before you what's been marked for identification as Exhibits 89 through 93? 18 19 Α. Yes, I do. 20 Were these exhibits prepared under your Q. 21 direction and supervision? 22 Yes, they were. Α. 23 Do you have any additions or corrections to Ο. 24 make to these exhibits at this time? 25 Α. No.

(SMITH - DIRECT BY VAN NOSTRAND) 285 1 Are they all true and correct to the best 0. 2 of your knowledge? 3 Α. Yes. 4 MR. VAN NOSTRAND: Your Honor, move the admission of Exhibits T-88 and Exhibits 89 through 93 5 6 and Ms. Smith is available for cross-examination. 7 JUDGE HAENLE: Thank you. Any objection to the entry of the documents? 8 9 MR. MANIFOLD: No objection. 10 JUDGE HAENLE: T-88 and 89 through 93 are 11 entered into the record. 12 (Admitted Exhibits T-88 and 89 through 93.) 13 JUDGE HAENLE: Go ahead. 14 15 CROSS-EXAMINATION BY MS. JOHNSTON: 16 17 Ο. Ms. Smith, please turn to page 6 of your rebuttal testimony. 18 19 Α. I'm there. 20 JUDGE HAENLE: Could I get you to put the microphone right in front of you the way you'll be 21 22 speaking so that you'll be speaking into it. Thanks. 23 At lines 3 and 4 you've shown that 0. approximately \$19,000 associated with self-audited 24 25 materials is included as conservation advertising in

the PRAM 4 layer; is that correct? 1 2 Α. They are considered conservation 3 advertising in the PRAM 4 layer, that is correct. 4 JUDGE HAENLE: You've handed me a 5 three-page document. The caption on the front is 6 Response to WUTC Request No. 118. I will mark this 7 as 94 for identification. (Marked Exhibit 94.) 8 9 0. You've just been handed what's been marked as Exhibit 94 for identification. Do you recognize 10 11 this as your response to staff data request No. 118? 12 That looks correct. Α. 13 MS. JOHNSTON: Your Honor, move the 14 admission of Exhibit 94. 15 JUDGE HAENLE: Any objection? 16 MR. VAN NOSTRAND: No. 17 JUDGE HAENLE: Exhibit 94 will be entered 18 into the record. 19 (Admitted Exhibit 94.) 20 0. In this data request you provided a listing of the invoice paid to Word Play for, "technical 21 22 writing for the development of a self-energy audit 23 tool for residential customers." Is that true? Look 24 at your response to sub B. 25 Α. Right, that is true.

1	Q. Now, on the second page of this response
2	you see charges for June, September and October of
3	1993 which are charged to activity code 186 CO
4	miscellaneous code 30. Is that true?
5	A. Yes. That is the corporate communications
6	plan activity which was used in the period May through
7	September of this PRAM period, but was no longer used
8	after the Commission's order which went into effect
9	October 1st. These charges then began being used to
10	activity code 186 EI as shown later in that same page.
11	Q. Now, this particular code, 186 CO is the
12	activity code for the company's corporate
13	communication plan; is that correct?
14	A. That's what I just referred to, and that is
15	more than just the advertising campaign. We talked
16	about that in my exhibit MES-9 which shows the
17	relationship between the conservation advertising and
18	the conservation corporate communications plan, and
19	staff seems to have some misunderstanding that there's
20	some overlap there, but they are not synonymous as was
21	discussed this morning.
22	Q. Will you accept subject to check that 186
23	CO 30 is the code for advertising?
24	A. 186 CO with the miscellaneous code of 30 is
25	designated as advertising. However, 186 CO is the

287

corporate communications plan which is not only
 advertising. There are other elements of conservation
 activity in that.

4 Q. But what you have before you is5 miscellaneous code 30, correct?

6 Α. That's correct. Miscellaneous code is an advertising subcode for the activity code 186 CO. 7 When we drop the CO, to avoid the exact confusion 8 9 we're talking about here between corporate 10 communications plan and advertising, much of that 11 confusion arising from the last PRAM, we started using 12 the activity code 186 EI for empowerment instruction 13 for these activities. At the time of October when we 14 got the order, we understood that materials directly 15 related to programs were conservation rate-based. 16 They are provided for in schedule 83 under the 17 description of admin in schedule 83; and therefore, 18 since we no longer had a 30 to charge those to, 19 because we weren't charging as a rate base item 20 advertising any longer per the Commission order we are 21 now using the activity code 01 to designate these codes. It is not a reclassification. 22 That's a 23 clarification that happened as a result of the order. 24 So this new activity code 186 EI to which 0. 25 you just referred was created by Puget in December of

1 1993?

2 That's correct, and all of those charges, Α. 3 all of the EI charges based upon the staff's 4 definition provided to the company in a March 1994 5 meeting at the company's request to clarify what was meant by advertising, we had been charging those to б administration because they were a conservation 7 charge. Staff requested at that March meeting that 8 9 any printed materials, whether or not it's asking a 10 customer to participate in an energy audit or get a rebate for a compact fluorescent bulb, any printed 11 12 materials would be charged to advertising. So in 13 March we went back and we -- all of those charges are 14 now considered expense charges, charged to 909. None 15 of that is charged to -- none of that is charged to 16 186 or conservation rate base in this proceeding. Now, in general, the expenses charged now 17 Ο.

18 and in the future to the activity code 186 EI are 19 considered conservation rate base items. Is that 20 true?

A. No, I don't believe so. I think 186 EI, the self-audit materials are all charged to expense since October of 1993.

Q. Would you accept subject to check that \$770 still remains in that account?

1	A. Yes, I would. That is correct, and when we
2	went back and made all the reversals. After that
3	March meeting there was \$15,770, or roughly that
4	amount, and we reversed to expense \$15,000 and somehow
5	that \$770 did get overlooked. So, yes, all
6	excepting \$770 have been charged to expense.
7	Q. Well, can you tell us why you didn't accept
8	staff's adjustment on this?
9	A. We would be willing to do that. It's a
10	very minor adjustment.
11	Q. Please turn to page 8. On lines 16 through
12	19 of your testimony you discuss staff's proposal to
13	remove conservation advertising costs from rate base.
14	You state
15	A. Excuse me. Are you on the testimony now?
16	Page?
17	Q. Yes, I am. Are you there?
18	A. Yeah.
19	Q. You say staff's proposal implies that
20	the company should have forseen the Commission's
21	general rate order and therefore should have stopped
22	all expenditures as of May of 1993. Do you see that?
23	A. Yes, I do.
24	Q. However, in response to company data
25	request No. 707, staff stated, "Although staff is

1	proposing to remove from rate base in this proceeding
2	some of the items of conservation advertising
3	expenditures during the period of May through
4	September 1993, staff's action is based on the nature
5	of these expenditures, i.e., not providing any
6	benefits to the ratepayer rather than on the time
7	frame of when they were incurred." Do you recall
8	that?
9	A. No. Would you direct me to the right
10	place?
11	Q. I just so happen to have a copy of it.
12	A. I'm sorry, where are you reading again?
13	Q. Beginning with the word "although" in the
14	response.
15	A. Yeah. I'm not sure I'm making the
16	connection between that and the previous citing of my
17	testimony.
18	Q. So you're agreeing that that is in fact
19	what staff stated in its response to company's data
20	request No. 707?
21	A. That's what staff stated. That's not the
22	company's position.
23	Q. Clearly.
24	JUDGE HAENLE: You've handed me a
25	multi-page document. The caption on the front is

Washington Utilities and Transportation Commission 1 2 Request No. 144. I will mark this as 95 for 3 identification. 4 (Marked Exhibit 95.) 5 Ο. Do you recognize what's been handed to you 6 as your response to staff data request No. 144 in 7 part? 8 In part, yes. Α. 9 MS. JOHNSTON: Your Honor, move the 10 admission of Exhibit 95. 11 JUDGE HAENLE: Any objection? 12 MR. VAN NOSTRAND: No. Subject to the 13 ability to provide a more complete response to it if 14 the questions indicate it's necessary. JUDGE HAENLE: But not unless it's 15 16 necessary would be good, thank you. Please do speak 17 up if you feel it's later necessary. I will enter 95 18 into the record. 19 (Admitted Exhibit 95.) 20 Now I want to direct your attention back to Ο. 21 your rebuttal testimony at page 8, lines 23 through 22 24. Now, there you refer to a 1994 fall campaign, 23 a conservation advertising campaign? 24 Yes. It is a continuation of the campaign Α. 25 that was discussed there early in PRAM 3.

Q. You said it was discussed in the general
 rate case?

3 A. I'm sorry.

Q. You say, "Current costs for the advertising
campaign are being charged to expense." Are these
above the line expense accounts?

A. These are the conservation advertising
campaign which, per the Commission order in the
general rate case, are being expensed. They are not
being rate-based to conservation, that's correct.

Q. Referring to a Hinton and Steele memo,
 which is part of Exhibit 95 regarding the 1994

13 campaign, it states, quote --

14 A. Which page are you on?

15 Ο. Third page in. First page of the memo. It 16 states, "the situation, same as always. The company 17 doing its job. Doing all it can to provide reliable low-cost service to its customers now and in the 18 19 future but not telling anybody about it. The UTC 20 staff doing its job, doing what it can to cast doubt on Puget's commitment and abilities in an effort to 21 22 keep rates even lower and telling everybody about it." 23 Is that an accurate quote?

A. That is a quote of the Hinton and Steele's characterization in a presentation to the officers and

1 others involved in advertising in the company. That's 2 not the company's characterization. That is the 3 Hinton and Steele's presentation. 4 Ο. So the answer to my question is yes? 5 Α. That's true. 6 Q. It goes on to state "customers remain 7 suspicious about rates and all Puget actions taken on their behalf. Puget Power faces ever more hoops to 8 9 jump through in an increasing tougher time in acting 10 in the best interests of the customers. The prudence 11 hearing is just the latest hoop." Is that also an 12 accurate quote? 13 Of Hinton and Steele, that is an accurate Α. 14 quote of Hinton and Steele. Please turn to page 2 of this memo. Hinton 15 Ο. 16 and Steele make its recommendation, begins with "same as always, almost." One of the recommendations is to, 17 "focus on conservation and IRP. They're the issues 18 19 closest to the customer's heart or wallet." Is that 20 also accurate? 21 Α. Yes. You're quoting right from Hinton and

22 Steele.

Q. On page 3 of this document Hinton and Steele outline the proposed radio media schedule. Is that true?

1 Α. The proposed, right. 2 And according to the schedule from the week 0. 3 of August 29, 1994 through the week of January 9, 4 1995, 30-second testimonial radio commercial will be 5 aired? 6 Α. Yes. Yes. These are conversation 7 testimonials from commercial customers who participated in programs and saved energy and we 8 9 provided the text and recordings of those documents. Those were worked on, by the way, during the summer of 10 11 1993 and a part of those costs are captured in the amount that we are applying for here in PRAM as a 12 conservation rate base item. 13 14 Ο. There are four such testimonials; is that 15 true? There are four ads. 16 Α. 17 Ο. Puget has gone forward with the recommended radio campaign; is that true? 18 19 Α. Yes. 20 I believe you testified so. And is it Ο. currently airing? 21 22 Yes, I believe so. I haven't heard any but Α. 23 I am told that they are on the air. 24 Now, turn back to Exhibit 95. On the first 0. 25 page of the response under subpart A you state that

I do.

1 "The formal notification date to proceed with the 2 campaign was given August 22nd, 1994." Do you see 3 that?

5 Q. Now, staff's prefiled testimony in this 6 proceeding was filed on August 17th, 1994. Is that 7 true?

8 A. That's true.

Α.

4

9 Now, turn back to page 4 of the Hinton and Ο. Steele document. It states, "1994 production. Final 10 edit and talent renewal. Four 30-second testimonials. 11 12 Interviewing, writing and production nine 60-second 13 IRP partners." Is that an accurate reading? 14 Α. Yes, but other than the final edit and talent renewal, \$5,000, I don't believe this has 15 16 anything to do with the ads that are currently 17 running. Those -- I would assume that there is some of that \$5,000 that's in connection with those ads, 18 19 but the rest of it would not be. It would be for 20 future ads.

21 Q. The nine 60-second IRP partners are a new 22 advertisement, correct?

A. That have not been interviewed, written or
produced, to my knowledge, yet. They're in the
planning stages.

1 Ο. And these were not provided to staff in 2 response to the data requests? 3 Α. Because they have not been produced yet. 4 Ο. The costs associated with writing, 5 interviewing and producing the nine 60-second б commercials is approximately \$36,900. Is that true? 7 That's what I quess Hinton and Steele is Α. 8 proposing in their budget. 9 And the total 1994 production budget shown Ο. here is for \$42,200. Do you see that? 10 11 Α. Yes, but I did want to make clear, none of 12 these costs are costs we're talking about in PRAM 4. 13 These are future costs to be incurred. These are not 14 any of PRAM 4 costs that we're talking about here. 15 Ο. In the company's supplemental response to 16 data request No. 144, attachment 2, page 2 -- are you there? 17 If that's the memo from Mike McDonald, I'm 18 Α. 19 there. 20 Yes, it is. This interoffice memorandum 0. states, "Should we want to cancel the October-November 21 22 advertising as a result of the rate decision, which 23 we're told should come around October 1, we would be 24 able to do so then with little or no penalty." Do you 25 see that?

1 A. Yes, I do.

2 Q. This seems to indicate that if the upcoming 3 rate decision is unfavorable then the company will 4 cancel this advertising campaign in October. Do you 5 think that's true?

I really have no idea. This was a memo 6 Α. 7 from the manager of that campaign to the officers of 8 the company and in his memo recommending that we 9 proceed with this. He's making sure that they're 10 aware that if there's a bad decision from the 11 company's perspective in the rate orders that there is 12 options to get out of this. I have no idea what 13 they'll plan to do or how that would be interpreted.

14 Q. Were you finished?

15 A. Yes.

Q. You're aware, are you not, that the company cancelled the fall 1993 campaign on October 4, 1993 just days after the Commission had granted a 2.1 million pro forma level of expense for conservation advertising?

A. And a \$652,000 write-off for conservationadvertising, yes, that's correct.

Q. Do you have Exhibit 27 available to you?A. Yeah, I think I do.

25 Q. This is the company's response to staff

1 data request No. 36. In part A of this request you 2 were asked to provide a description of any and all 3 conservation advertising campaigns undertaken by the 4 company in 1993 and 1994. Do you recall that? 5 A. That's correct, and I don't know what date 6 this was provided but this was provided certainly 7 earlier this summer.

8 In this response you also provided a list 0. 9 of newspaper schedules for ads which ran between January 18 through May 9, 1993; a Hinton and Steele 10 11 document showing the 1993 radio schedule for the time period January 18 through May 9, 1993; and a Hinton 12 13 and Steele document showing the 1993 television 14 schedule for the time period January 18 through March 22nd, 1993. Now, copies of print advertisements and 15 16 audio and videotapes of television and radio 17 commercials were also provided. Is that true? 18 Yeah. In this data response we did the Α. print advertisements. I don't know whether we did the 19 20 videos and the cassettes although we have subsequently 21 provided them in another response as well.

Q. Second page of the response indicates that audio and videotapes are being provided with this response?

25 A. Thank you, yeah.

Q. Now, this response you also indicate that,
 "the campaign had no further activity after May of
 1993." Is that true?

4 That's been a much quoted by staff, and I Α. 5 am afraid it's somewhat taken out of context. We б discussed this in cross-examination back in July where I indicated that there was no further activity for the 7 major spring flight of ads. This campaign was 8 9 designed around the fall and spring flight of ads and 10 all that this data response was responding to was the 11 spring flight of ads. We have, subsequently in my 12 rebuttal testimony, provided information, and if you 13 will look on the two lists that you just referred to, 14 the television schedule and the radio schedule, at the 15 very bottom of those lists there's two stations. On 16 the TV schedule it's KSTW. The number of weeks that 17 those ads run are 15 as opposed to seven for every other channel. On the radio schedule, KIRO at the 18 19 bottom, the number of weeks run is 21 as opposed to 12 20 for every other channel. The no activity for the main 21 campaign refers to those channels running for 7 and 22 That's the stuff that ended in May. On KSTW and 12. 23 KIRO, as we have provided in another data request, and 24 if you will give me a second I will find it, there was 25 continuation of these ads and these were primarily in

connection with Mariner broadcasts on those two
 stations throughout the summer into September.

3 Q. Are you finished?

A. I was going to refer to that data request where we provided that information. That was in our response to No. 145 where we clarified that the radio campaign on those two channels ran through September. So there were further ads and further activity despite how this has been quoted. We've tried to clarify that.

11 Q. Do you recall your testimony, that 12 cross-examination of your direct testimony?

13 A. Yes.

14 Ο. I do recall asking you this question, and I 15 will read from transcript reference page 73. "So it 16 was specifically on May 9, 1993 that you terminated 17 this program? And you state, "Well," you say, "No. Ι would not characterize that we terminated this 18 19 program. I would characterize that we did not run any 20 newspaper or radio, and I believe I could say the same for TV after that date." My next question is, "Well, 21 since that time, has the company run any other ads?. 22 23 "ANSWER: No, no. There were plans for a 24 fall campaign which were not carried out."

25 Do you recall that testimony?

1	A. Yes. In fact, I have it in front of me,
2	and if we continue reading where I said, "No, I don't
3	believe there was any other TV after that date, it
4	doesn't constitute terminating the campaign. The
5	campaign was designed to run at selected periods of
6	time with the fall and spring. This was simply a date
7	that shows the end of the spring campaign. It has
8	nothing to do with the overall decision of the
9	campaign."
10	Q. Would you accept subject to check that
11	Exhibit 27, the company's response to data request 36,
12	was provided to staff on July 6, 1994?
13	A. That would be subject to check but sounds
14	about right.
15	Q. Your response to data request 144, which is
16	now Exhibit 95, indicates that the company began
17	working specifically on ideas for the fall 1994
18	campaign in early July. Is that fair to say?
19	A. Yes. I was not aware of those at that
20	time.
21	Q. Is that why this information was not
22	included in your response to data request 36?
23	A. That would be why.
24	Q. When you were cross-examined on July 20th,
25	did you provide any testimony that the company had

302

1 begun working specifically on ideas for a fall 1994
2 campaign?

A. I was not aware of it at that time.
Q. Has the company filed a supplemental
response to data request 36 in this proceeding?
A. I think the data requests in 144 and 145
and others serve in that function.

8 Q. That was in response to a renewed request 9 from the staff. In other words, the company on its 10 own motion didn't decide to supplement this with this 11 newly found information. Is that true?

12 Α. Yeah, I guess so. My understanding of 36 13 was referring to the decision back in the PRAM case; 14 the stuff that's going on now is not in this PRAM 36 refers to campaign activities and the amount 15 case. 16 of money that's being applied for in this PRAM case. 17 Again, the campaign that's going on now has nothing to do with dollars being asked for in this PRAM case. 18

19 Q. But staff in its data request did in fact 20 ask you to provide a description of any and all 21 conservation advertising campaigns undertaken by the 22 company in the years 1993 and 1994.

A. And at the time that I prepared that, that was my best response. I wasn't aware of the '94 stuff and quite frankly overlooked going back to supplement

that, but again this '94 activity is not stuff that's 1 being dealt with in this PRAM case. 2 3 JUDGE HAENLE: You've handed me a 4 multi-page document. The caption at the top is WUTC 5 Request No. 145 Corrected Response. I will mark this 6 as 96 for identification. 7 (Marked Exhibit 96.) 8 0. Do you recognize what's been handed to you 9 as Exhibit 96 for identification as your corrected response to the staff request No. 145? 10 11 Α. I quess this is in part. Is there an A? 12 That looks like it, yes. 13 MS. JOHNSTON: Move the admission of 14 Exhibit 96. JUDGE HAENLE: Any objection? 15 16 MR. VAN NOSTRAND: No, Your Honor. 17 JUDGE HAENLE: 96 will be entered into the 18 record. 19 (Admitted Exhibit 96.) 20 Now, in section A you indicate, "and to Q. 21 clarify that" -- this is a quote -- "and to clarify 22 that information, the radio campaign ran through May 23 30 and continued to September 1 through November 3 on 2.4 KIRO (Mariners) and on KSTW-TV ran through May 30 and 25 continued September 13 through the 24 (Mariners)." Is

304

1 that accurate?

A. Yes, that's accurate. I guess the baseball
season doesn't coincide with the optimum conservation
message.

5 Q. Has any similar Hinton Steele document been 6 provided to staff to support the claims of the company 7 in data request 145?

8 A. I'm sorry, what was the question?

9 Q. Have you provided staff with any Hinton
10 Steele documents to support the claims made in
11 subparagraph A in this response?

12 Α. As I referenced when we were discussing a 13 moment ago data response No. 36, Exhibit 27, at the 14 bottom of those two TV and radio schedules, those two stations had a longer number of weeks and that is the 15 16 reference from Hinton and Steele. Those were 17 provided. You will see the top of those headers are Hinton and Steele and those are the indicators which 18 19 show that -- shows weeks are additional weeks beyond 20 the spring flight of campaign for those two stations. 21 So it was in the original 36.

Q. But the Hinton and Steele documents
provided in that response referred to a time frame of
January 18 through May 9, 1993. Is that true?
A. Yes, that is true. Again, this is a Hinton

1	and Steele document that we're providing, and those
2	dates do refer to the dates of the spring flight,
3	again, the major stuff. If you will add up the number
4	of weeks I suspect there's not enough there's more
5	than 21 weeks in that period.
6	Q. Where is the information or data to
7	support what you've indicated and represented to be
8	true in subparagraph A is in fact true that these ads
9	were run on these dates during these time periods?
10	A. Right here in 145.
11	Q. What do you mean when you say "right here"?
12	A. You said where is the information? It's in
13	36 on those two lines that we describe and then it's
14	right here described in 145 that you just handed out.
15	Q. Now, in 36 there are no dates included in
16	that, true?
17	A. That's correct.
18	Q. And then when you say here in 145
19	A. In 145.
20	Q. Right. In response to 145, you referred to
21	the invoices?
22	A. No. I'm referring to the response in A.
23	Q. You want us to accept your representation
24	without any backup or supporting documents that these
25	ads ran when you indicate represent to us that they

1 ran? There is no other --

2 Yes. I guess I would be saying that, and Α. 3 also the fact that Hinton and Steele provided these, 4 which we provided to you in 36, which show the number 5 of weeks that those ads were run would suffice as б documentation, I would hope, as documentation. That's the documentation that we have from Hinton and Steele. 7 8 Please turn to the second page of this 0. 9 response, your corrected response to 145, Exhibit 10 In the column labeled Code, the No. 1 indicates 96. 11 Puget Power's assessment of costs which were 12 associated with advertisements which actually ran. Is 13 that true?

14 Α. This was prepared in response to staff's I believe it was ALK -- it was either 2 or 15 exhibit. 16 3, and basically what we were trying to show was where 17 staff missed certain costs that they said were only included in the ads that ran because that's what 18 19 constituted benefit to the customers and we are going back line item by line item, the left-hand side of 20 this is the staff's exhibit, and pointing out where 21 22 there were other ads that ran during the summer period 23 for which work was done. If that's the measure -- I'm 24 not sure I agree that that's the measure. All this is 25 showing that there were ads run and there were costs

1	associated with those ads that were run customers
2	saw. That, again, is not our measure of what goes
3	into conservation rate base, but that was the point
4	that staff was trying to make up in coming up with
5	only \$80,000.
6	Q. Well, my question is a lot simpler than
7	that response. I just want to know if the No. 1
8	indicates your assessment of costs which were
9	associated with ads that actually ran.
10	A. Yes
11	Q. Thank you. For the April
12	A prior to October. For ads that ran
13	prior to October of 1993. There are ads that have
14	run since October of 1993 which do not have an
15	indicator of 1 and there would be costs associated
16	with those as well. So these are the 1s only
17	indicate ads that ran during this PRAM period prior to
18	October 1993.
19	Q. Now, for the April 1993 statement, invoice
20	No. 15009, this is for talent services for the periods

20 No. 15009, this is for talent services for the periods 21 of May through August for radio commercials. Is that 22 true?

A. Right.

Q. Now, by the company's own admission no radio advertisement ran during the months of June,

1 July or August. Is that true?

No. As we just discussed there were 2 Α. 3 Mariner radios during that period. 4 I would like to direct your attention again 0. 5 to Exhibit 96 sub A, you state --6 Α. I'm sorry. Where are you? 7 Exhibit 96, sub A, the radio campaign ran Ο. 8 through May 30. 9 Α. Yes. And continued September 1 through October 3 10 0. 11 and ran through May 30 and continued September 13 12 through the 24th? 13 Α. That's true. 14 0. So during these months June, July and August, no radio ads ran. 15 16 Α. I am not a professional in the advertising 17 field. We rely on Hinton and Steele for that and the manager of advertising. Apparently, when you use 18 19 somebody's voice on an ad there are talent fees that 20 you have to pay for any period of time that those ads 21 are being used. They are not paid for each ad that's 22 run every time you hear it. They are paid for a 23 period of time that you plan to use those ads. So, 24 again, not being an expert in this field, this has to 25 do with normal course of business in running ads and

1 paying for the talent associated with those ads.

2 Now, this issue of talent fee renewals 0. 3 aside, it's true, is it not, that no ads ran during 4 the months of June, July and August? 5 Α. I am not aware of any ads that ran on mass media, TV and radio. There were bill inserts which 6 7 were part of the campaign come ran during August. Now, we're just talking about radio here. 8 0. 9 Α. I just want to be clear because there's 10 confusion about what's in the campaign and what's not. 11 Ο. Now, you mentioned these talent fee 12 renewals. Isn't it true that the company made no 13 payments for talent fee renewals for any advertising 14 medium from March 1994 through July 1994? I don't know. I don't know. 15 Α. 16 0. I was going to ask you if you would be 17 willing to accept that subject to check. In response to the first question I don't 18 Α. 19 know because I don't know, again, how this business 20 conducts its business. That is, when you pay for talent services, I don't know whether those are before 21 22 or after or during. So, again, the timing of the 23 payments of these talent fees I can't attest that they 24 have any -- coincide necessarily with the fact that 25 there were no ads running at that point.

1 That's not my question. I am asking you Ο. 2 about the fact of the payment, whether or not a 3 payment was made. 4 Α. I don't know. 5 Would you accept subject to check that no Ο. б payments for talent fee renewals for any advertising medium were paid from March 1994 through July 1994? 7 And the source of your check would be the Hinton and 8 9 Steele invoices. 10 Are you talking '94 or '93? Α. 11 0. 1994. There were no talent fees during March of 12 Α. 13 1994, is that the question? 14 Ο. The company made no payments for talent fee 15 renewals for any advertising medium from March of 1994 16 through July 1994. 17 Α. Again, I would have to check that. However, that would sound reasonable since we weren't 18 19 running ads in that period. Again, not knowing how 20 all this works but we haven't run ads. 21 0. I would appreciate it if you would accept that subject to check. 22 23 Now, if you look at invoice 15012, would 24 you accept subject to check that that was for talent 25 fees associated with television?

1 A. Could be. I would accept that subject to 2 check.

Q. Now, again, no television was run during the month of -- no television ads was run during the month of June, July or August?

And again, Mariners ads were run through 6 Α. 7 the end of May and in September, and these aren't 8 necessarily quarterly bills that are timed with 9 exactly the schedule of the advertising run. 10 So it's true then, the answer to my Ο. 11 question is that, no, no television was run during the months of June, July and August? 12

A. It is true but you do have to pay talentservice fees when you are running ads.

Q. Is it correct that in the company's opinion the invoices -- strike that. Would you accept subject to check that the expenses charged to rate base without a code 1 total approximately \$150,000?

19 Α. Yes. I would accept that subject to check. 20 And those would be items that were incurred between 21 May and September, charged to conservation, not 22 charged to expense and associated with the 23 conservation advertising campaign and not associated 24 with ads that were specifically run, nonetheless 25 incurred before we got the Commission order.

1	Q. And the company's proposing that these
2	costs be included in rate base because, "some
3	advertising has now resumed and as such the costs of
4	planning and producing ads are providing benefits to
5	customers." Is that true?
6	A. I think that is a quote from my testimony;
7	is that right?
8	Q. Yes.
9	A. Yes. That's true.
10	Q. Would you please explain why it will cost
11	\$37,000 to create and produce nine 60-second
12	commercials yet ratepayers should pay over \$150,000
13	for the four 30-second commercials currently airing?
14	A. That isn't true. I didn't say that. There
15	is roughly 100 and whatever the number you said was
16	\$50,000, that there's ongoing agency fees. We have a
17	long standing relationship with Hinton and Steele so a
18	number of those dollars, probably \$100,000 of them,
19	are associated with agency fees incurred before the
20	Commission order. Probably only \$40,000 or so deal
21	with production of future ads. Some of those ads are
22	the TV excuse me are the radio commercials that
23	are being aired now, and there is other production
24	that occurred during the summer of 1993 which is not
25	being used. So, no, it's not correct to say that that

cost represents the four commercials being run right
 now.

Q. Please turn back to your analysis, Exhibit 96. Agency service fees during the May through 5 October 1993 period were \$12,000 per month. Is that 6 true?

7 A. That is true.

8 Q. And in March of this year 1994 this agency 9 service fees dropped to \$9,000 per month. Is that 10 also true?

11 A. I would hope that when we're doing a lot 12 less advertising the agency fee would be smaller. 13 Yes, it is true.

14 Q. And in June of 1994, couple of months ago, 15 these agency service fees dropped again to \$6,000 per 16 month?

17 A. Yes, that's true. Those fees of course are18 not in this PRAM.

Q. On page 3 of this invoice analysis, invoice
15274, it states, "continuation of campaign Cougars
radio broadcast." Am I to understand that there is
additional radio advertisement in Cougars radio?
A. That's what this appears to show, and this
would be for ads that ran last September prior to

25 October of last year.

1 0. Has the company provided to staff any 2 information regarding this Cougars radio 3 advertisement? 4 Α. It would be the same ads that we're using 5 for the rest of the campaign and we provided those 6 numerous times. 7 Well, isn't it true that you haven't 0. provided staff with any information as to when it ran 8 9 or that it ran? Since I'm not certain what station the 10 Α. 11 Cougars ads run on, I'm not sure that I haven't 12 provided it. 13 Will you accept subject to check that this 0. 14 reference comparing on page 3 of Exhibit 96 to Cougars 15 radio broadcast is the first and only reference to 16 Cougars radio in this case?

A. Yes. Although, again, this would have been
on a radio station. It's characterized here as
Cougars radio, but it could well be on a station that
we've already referenced.

Q. I'm not asking you to speculate, Ms. Smith. I'm just asking you to accept subject to check that this is the first indication of Cougars radio that we see in this case.

25 A. No. Again, the radio may have only been

referenced. It's the first reference to the word
 "Cougars," but it's not the first reference to the
 ads.

4 JUDGE HAENLE: What did they call them 5 before?

6 THE WITNESS: I'm not sure which station. 7 Again, in the TV schedules and radio schedules we have 8 all of these stations that are listed. I'm not sure 9 which one of those would have been the Cougars broad 10 cast.

11 Q. Can we turn to page 9 of your testimony. 12 At lines 7 through 14 you discuss the remaining 13 advertising cost not associated with Hinton Steele 14 which are included in the PRAM 4 conservation layer. 15 Is that true?

16 A. That's true.

17 Ο. And you state that staff has not performed 18 a quote type of review performed of add agency costs 19 end quote, for these remaining costs. Is that true? 20 That is true. I think we even asked staff Α. 21 about details and they said they would be in our 22 transaction inquiries, but we did not get any 23 spreadsheet in the manner that we did our Hinton 2.4 Steele invoices on these costs.

25 Q. Has the company provided a review of these

1 remaining costs similar to your Exhibit 92 MES-8?

A. MES-8 is only Hinton and Steele invoices.
These costs are not Hinton and Steele so they are
no relevance to MES-8.

5 Q. No. I was only referring to MES-8 as 6 format as an example of the analysis that you're 7 capable of providing to staff, and my question is, has 8 the company provided a review of these remaining costs 9 you refer to on page 9 of your testimony in a fashion 10 similar to what you provided staff in Exhibit 92?

11 A. Exhibit 92's format is staff's format that 12 we just responded to. That's not -- and, no, we 13 haven't prepared these other costs in our format, but 14 that was not our format of analysis. That was staff's 15 format of analysis.

Q. It's true, isn't it, that you haven't provided a review of these remaining costs anywhere? A. We have provided numerous transaction inquiries on all of these costs.

20 Q. It's true, isn't it, that a transaction 21 inquiry is nothing more than a list?

A. Naming the vendor, naming the amount,naming the date, naming the account.

24 Q. And that of course in and of itself would 25 not justify the expenses. Would you agree?

1	A. I don't know. It seems like a reasonable
2	listing, and if staff had any questions on any
3	particular ones they certainly could ask about them,
4	which they have on many occasions.
5	Q. Would you tell where in its case the
6	company has demonstrated that the \$160,000 in
7	advertising cost for electric associations, printing,
8	contract label, et cetera, were incurred for the
9	benefit of ratepayers?
10	A. This \$160,000 is comprised primarily of
11	printing costs for materials that the company uses in
12	advertising, including program-related brochures.
13	About 40-some-odd thousand of that amount was for Ms.
14	Moira O'Neill's effectiveness study of the ad campaign
15	that was conducted last summer, and another amount of
16	that on the Electric League ads were for media, and I
17	believe we refer to that on page 6 of my testimony at
18	the top of the page. Part of that 106 is the \$44,000
19	for compact fluorescent lighting media advertising
20	which is done through the Electric League in
21	cooperation with Seattle City Light, Tacoma City Light
22	and I believe at one point Snohomish PUD. I'm not
23	sure they're involved any longer. These were for ads
24	that had been run and delivered. These were for
25	printing that has been for publications that are now

considered advertising, and these are for the 1 2 effectiveness study in the ad campaign that was 3 conducted by Ms. O'Neill last summer. 4 JUDGE HAENLE: Can you estimate how much 5 more you have, Ms. Johnston? 6 MS. JOHNSTON: Well, at this rate, probably 7 another 45 minutes. 8 CHAIRMAN NELSON: Let's quit. 9 MS. JOHNSTON: Can I just follow up and get 10 an answer to my last question? 11 JUDGE HAENLE: Go right ahead. 12 I'm going to ask this question again. Ο. 13 Where has the company demonstrated that the 14 \$160,000 in advertising costs for electric associations, printing, contract labor, et cetera --15 16 and here's the key tag of this question -- were 17 incurred for the benefit of ratepayers? The \$160,000 amount first of all was a 18 Α. 19 number that was arrived at by staff. That's not the 20 company's number. It's comprised of company 21 expenditures, and we asked staff to break out those, 22 and they have a rough breakout in their testimony but 23 haven't broken those out. We have characterized our 24 conservation expenditures, which include the amounts, 25 I assume, that are included in staff's

1	\$160,000 in my testimony on pages 5 and 6 where we
2	break out all of the elements for the advertising rate
3	base. These were broken out prior to this testimony
4	very early on in this proceeding as part of a response
5	to public counsel No. 226. So we have not broken
6	they don't align with the way we characterize the
7	elements of this campaign. That \$160,000 is staff's
8	number.
9	MS. JOHNSTON: Thank you.
10	JUDGE HAENLE: Let's break for the evening
11	then. We'll start again in the morning at 9:00.
12	Before we break let me remind everyone that there was
13	a letter issued September 8, 1994 changing the
14	scheduling of the oral argument in this matter so
15	we'll continue with this case tomorrow until it's done
16	and then Thursday we have 9:30 public testimony here
17	in Olympia and then the oral argument will be held
18	1:30 on Thursday, September 15, so remember your
19	schedule. We'll break then until tomorrow.
20	(Hearing adjourned at 4:50 p.m.)
21	
22	
23	
24	
25	