1	BEFORE THE WASHINGTON				
2	UTILITIES AND TRANSPORTATION COMMISSION				
3	)				
4	WASHINGTON UTILITIES AND )Docket UE-032065 TRANSPORTATION COMMISSION, )Volume V Complainant, )Pages 526-722				
5	)				
6	v. )				
7	PACIFICORP d/b/a PACIFIC POWER & ) LIGHT COMPANY, )				
	Respondent. )				
8	,				
9					
10	A hearing in the above-entitled matter				
11	was held at 9:38 a.m. on Thursday, September 16,				
12	2004, at 1300 South Evergreen Park Drive, Southwest,				
13	Olympia, Washington, before Administrative Law Judge				
14	DENNIS J. MOSS, Chairwoman MARILYN SHOWALTER,				
15	Commissioner RICHARD HEMSTAD, and Commissioner				
16	PATRICK OSHIE.				
17	The parties present were as follows:				
18					
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JUDGE MOSS: Let's be on the record. While
 we're getting ourselves situated, let me ask if there
 are any preliminary matters prior to swearing Mr.
 Falkenberg? Apparently there are none.

5 I've had some informal, off-the-record б discussion with the parties this morning, and while 7 it appears that some are shortening their estimates for cross-examination time on various witnesses, we 8 9 still have a fair amount to do. And so I want to 10 begin today by cautioning that we may find ourselves 11 short of time, and so it is important that the 12 counsel follow Irving Younger's advice and keep their 13 questions short, hopefully seeking but one fact at a 14 time, and that the witnesses likewise keep their 15 answers short and focused and don't wander off into 16 extraneous -- no matter how interesting -- statements 17 on their own.

So with those cautions, let us swear Mr.
Falkenberg in. Please stand up, raise your right hand.

21 Whereupon,

22

RANDALL J. FALKENBERG,

23 having been first duly sworn, was called as a witness
24 herein and was examined and testified as follows:
25 JUDGE MOSS: Thank you. Please be seated.

DIRECT EXAMINATION 1 BY MS. DAVISON: 2 3 Q. Good morning, Mr. Falkenberg. Are you the 4 same Randy Falkenberg who has submitted written pre-filed testimony in this proceeding on behalf of 5 the Industrial Customers of Northwest Utilities? 6 7 Α. Yes. And other than an errata that was filed with 8 Ο. 9 the Commission on September 15th, do you have any 10 other additions or corrections to your testimony? 11 Α. No. 12 MS. DAVISON: Your Honor, I believe that, by 13 stipulation, all of Mr. Falkenberg's exhibits have 14 been admitted in the record, and we will move forward 15 with oral surrebuttal. 16 JUDGE MOSS: All right. Q. Mr. Falkenberg, have you reviewed the 17 18 stipulation between the Company, Staff and NRDC? Α. 19 Yes. 20 Ο. Have you reviewed the testimony that's filed 21 in support of the stipulation? 22 Α. Yes. 23 Q. Did you listen to the cross-examination of 24 the panel of the witnesses supporting the stipulation 25 on the bridge line last week?

Yes, I did. 1 Α. 2 Do you believe that the stipulation, as Ο. 3 proposed by the settlement parties, is a reasonable 4 resolution of the issues in this rate case? 5 No, I don't. Α. 6 Q. What are your basic problems with the 7 stipulation in this case? I have a number of problems with the 8 Α. 9 stipulation. First of all, the stipulation has not 10 been joined by all of the parties to the case, and 11 not all the parties participated in the settlement 12 discussions that were held between the Company and 13 Staff, so I think that the views of some of the other 14 parties, including ICNU, are underrepresented in the 15 document. 16 Second of all, I'm afraid that the stipulation really doesn't resolve anything with 17 18 respect to the MSP or interjurisdictional allocation issues. So it leaves us really in the same place as 19 20 we started before this case began. And it was my 21 reading of the Commission's order in the deferral 22 case that the Commission had an expectation or a hope 23 that we might be able to resolve that issue in this 24 case.

25

Third, I think there's a fundamental flaw in

the way in which the Staff structured its case with respect to the stipulation. The Staff primarily focused on the Western Control Area in its analysis of PacifiCorp's revenue requirements, which made sense under the Staff's theory of the case, which was a Western Control Area allocation.

7 However, the stipulation document adopts the 8 original protocol as the basis for the allocation and for the determination of the revenue requirement, and 9 10 the problem is that that then brings in costs from 11 the entire system. And I think that, because of 12 that, there's a lot of issues and adjustments that 13 are not really fully considered or adequately 14 considered in the stipulation.

15 Q. Is it your view that specifically Staff 16 overlooked certain adjustments related to the Eastern 17 Control Area?

A. That's right. There's a number of issues that deal with the Eastern Control Area that have not been dealt with, and examples would be the Gadsby and West Valley plants, the WAPA contract, and a lot of power cost issues, which I will get into in a little bit.

Q. And does the settlement include adjustments,some of which have been adopted by other

jurisdictions on PacifiCorp's revenue requirement?
 A. Well, it excludes some adjustments that have
 been adopted elsewhere. I mean, the most significant
 one would be the WAPA contract issue, which is a
 substantial adjustment that has been adopted in
 Oregon and Utah.

Q. Do you have any specific concerns -- you've stated previously that the settlement does not resolve the MSP allocation issues. Are there specific concerns that come to mind with regard to not resolving this issue or how it's being treated in the settlement?

13 Α. Yes. If you recall back to the deferral 14 case that we participated in about a year ago, it 15 seemed to me that, to a certain extent, we were in a 16 state of regulatory gridlock, because the Commission 17 pointed out in its order that it didn't have a 18 multi-state jurisdictional allocation process that 19 was agreed upon or that it could rely upon for the 20 determination of the allocation of those kinds of 21 costs.

And if we were to adopt the stipulation in this case without changing it in any way, we're really in the same situation. We would not have that very important issue decided. And that would be, I

1 think, a serious problem, because one of the things
2 which the Commission talked about in its order was
3 that an advantage of having a general rate case was
4 that that would afford an opportunity to examine this
5 issue, and I think hopefully come to a decision.

6 So the problem that we've got is that if 7 that stipulation is accepted, we will have gotten the 8 negative outcome of the general rate case, which was 9 to have a rate increase, even though we had the rate 10 plan guarantee us that we wouldn't, and yet we 11 wouldn't have one of the benefits that was thought 12 about and talked about in the form of a resolution of 13 the MSP issues.

14 So that's one of the biggest concerns I 15 have, but that's not the only concern. Another 16 concern is that the stipulation is based on the original protocol. And if one looks at all of the 17 18 different methods which have been put forth in this 19 proceeding and which have been studied by the MSP 20 participants and that sort of thing, you find that 21 the original protocol is really the worst method, 22 from a revenue requirements point of view, for 23 Washington. It's worse than the hybrid method, it's 24 worse than the original -- or the revised protocol, it's worse than modified accord, and it's worse than 25

1 the rolled-in method.

2 So the original protocol has a serious 3 drawback, from a revenue requirements point of view, 4 and it's also a document that PacifiCorp is no longer using in any of its other states. So it really 5 places the Washington Commission in a -- it's kind of 6 7 like buying an Edsel, I guess. You know, you're 8 buying something that's a lemon and nobody wants it, 9 and then we turn around and, as soon as this case is 10 over, it goes out the window and we use revised 11 protocol as the basis for filings, but there's no 12 real indication that that's going to be considered as 13 the Commission's method. So we're really left with 14 no resolution on the MSP front.

15 Q. Based on that answer, can we conclude that 16 you believe revised protocol is an improved solution 17 over original protocol?

18 Yes. I have some reservations about the Α. 19 revised protocol, certainly, and certainly we 20 continue to believe that the hybrid method would be 21 better, but I don't think that there's any question 22 that the revised protocol is better for Washington 23 than the original protocol. And it's better for a 24 number of reasons, though the most significant one, I think, is that the hydro endowment approach is a more 25

sound approach than the one that was included in the 1 2 original protocol. It's a simpler method and it's 3 really a -- there is more support for it, I guess, is 4 another thing. So that's probably the main advantage. 5

6 There's -- it's a more flexible approach and 7 it also can solve some of the issues with respect to 8 wheeling and that sort of thing that have been talked 9 about, or direct access, I guess I should say. And 10 it has done away with some of the more controversial 11 aspects of the original protocol, such as the coal 12 endowment.

13 Ο. Is there a different treatment of the 14 Huntington Plant, for example, under original 15 protocol and revised protocol? 16 Right, under original protocol, the Α. Huntington Plant was allocated to the Utah 17 18 jurisdiction. It was called the coal endowment. And under the revised protocol, that is subsumed into the 19 20 embedded cost differential calculation, which is used 21 in computing the benefit of the hydro endowment. 22 Staff said last week that they had utilized Ο. 23 the original protocol for establishing the revenue

requirement for the settlement in this case because they did not have the numbers upon which to analyze 25

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1 revised protocol. Do you agree with that?

A. No, I believe that, for purposes of the settlement, it would have been possible to have incorporated the Staff's adjustments that were accepted, at least, into the revised protocol framework.

7 The Company did file discovery requests and 8 answers that indicated what the revenue requirement 9 impact was, and they filed testimony in the rebuttal 10 phase that did delineate what the impact of the 11 revised protocol method was.

12 And from a practical point of view, it 13 didn't really change things very much. I mean, from 14 a mechanical point of view, there would be not that 15 much difference in terms of how the allocators would 16 work, for example. So I don't think that that would 17 have been an insurmountable problem at all.

Q. PacifiCorp's Witness Andrea Kelly said last week that she didn't know whether revised protocol with the new settlement numbers would result in a lower or higher revenue requirement as compared to original protocol. Do you agree with that?
A. No, I don't think that that's a reasonable

or a possible outcome, that revised protocol could increase the revenue requirements. And to explain

why, what I'd like to do is just sort of walk through
 the changes that one would have to make in order to
 go from the original protocol to the revised
 protocol.

5 The first thing that one would do would be 6 it would eliminate the so-called hydro endowment, 7 which was really an allocation of the fixed cost of 8 the hydro plants to the Western Division states, so 9 that would produce a reduction in revenue

10 requirements for Washington.

11 The next step would be to eliminate the coal 12 endowment from Utah Division, and that would be an 13 increase in the revenue requirements for Washington. 14 Then one would implement the hydro endowment in the 15 revised protocol, which is based on the embedded cost 16 differential method, and that, in the test year, 17 would produce a benefit for Washington.

18 The next step would be to implement the 19 Mid-C allocation, which again would produce a benefit 20 for Washington. And then the next step would be to 21 preferentially, or to do a state-by-state allocation 22 of the QF resources, which again produces a revenue 23 requirement reduction for Washington.

I believe the final step would be implementation of a slightly different factor for

allocation of peaking units. The so-called seasonal
 allocator I think is a little different, but -- and
 that produces a little bit higher revenue requirement
 for Washington.

5 So that the point is that we've got all of б the ingredients, and the basic point is that when one 7 changes things like the rate of return, for example, 8 it would change the value of some of those different 9 items a little bit. For example, it would reduce the 10 value of some of the things that are benefits to 11 Washington and it would probably reduce the cost of 12 some of the things that are costs.

But there's really nothing in that exercise that one would go through that would have a drastically different effect as a result of the adjustments that were made in the stipulation.

So I think it would be a fairly
straightforward exercise. I think that the Company
has models that can perform those calculations. I
don't think they're terribly difficult.

Q. Andrea Kelly also testified last week that ICNU opposed the revised protocol in Oregon. Is that an accurate statement of your testimony? I guess I should say, as way of background, are you the witness for ICNU in UM 1050, the Oregon MSP docket?

1 A. Yes, I was. And as far as the accuracy of 2 the statement, I'm afraid Ms. Kelly seems to have the 3 impression that if one doesn't agree exactly with the 4 revised protocol as it's been put forth, then that's 5 opposition.

6 And while it's true that I have reservations 7 about revised protocol and that ICNU believes and I 8 believe that hybrid is a better approach for the 9 Western Division companies -- or states, we 10 recommended that if the Commission in Oregon were to 11 go down the path of revised protocol, that certain 12 changes would be made.

So our approach was to recommend changes and improvements in revised protocol, not one of opposition to it.

16 Q. And can you summarize the main conditions or 17 changes that you recommended to the Oregon Commission 18 with regard to revised protocol?

A. Yes, there were a number of issues, and some of those are similar to some issues that I talked about in this case. One of the bigger concerns we had was the fact that the revised protocol doesn't have a permanent structural solution with respect to the issue of cost shifting, which is something that occurs when a faster-growing state causes resources

1 to be added and, as a result, costs increase for some 2 of those slower growing states.

3 So that was a big concern, and that's a 4 concern that's alleviated under hybrid. But in both 5 Oregon and Washington, I proposed the same resolution 6 to that, which was the adjustment that I make for the 7 Gadsby and West Valley peaking units.

8 The other thing that we proposed was some 9 changes to the hydro endowment calculation to reflect 10 the benefits of reserves and load following, which 11 are comparable to the adjustments that are 12 recommended in this proceeding.

13 We also recommended that there be a most 14 favored nation clause. For example, if PacifiCorp 15 were to propose or provide an inducement to customers 16 in some other states for adoption of the revised 17 protocol, then those would be applicable to Oregon. 18 We proposed that the Oregon Commission be given the opportunity to make any subsequent adjustment for 19 20 growth-related issues or cost shifting that it deemed 21 appropriate. So those were the kinds of adjustments 22 that I proposed.

Q. Does Washington have the same opportunity to
-- as Oregon to adopt conditions or various changes
to a particular methodology, such as revised

1 protocol?

2 Well, I believe it does. And in fact, in Α. 3 the case of revised protocol, Washington actually has 4 more flexibility than any of the other states, except California, because the revised protocol document has 5 б a paragraph at the end called Interdependency of 7 Commission Approval, which basically says that 8 Oregon, Utah, Idaho and Wyoming are expected to all ratify the document and not change it, but Washington 9 10 is not one of the states that's listed there.

11 So it would appear to me that Washington 12 actually has more flexibility allowed under the terms 13 of the documents than -- of the document than do the 14 other states.

15 Staff is suggesting that original protocol ο. 16 is just this placeholder that's being used to establish the revenue requirement in this rate case, 17 18 and that they're going to begin immediate work on a 19 mutually-agreeable allocation methodology after this 20 case is completed. Do you have any views on that? 21 Α. Well, I'm troubled by it, because it does 22 seem to me that nothing will have changed that would 23 mean that a resolution of this issue will be possible 24 in the next few years or few months, whatever length of time it would take. The Staff still seems to be 25

supporting the hybrid approach or the control area
 approach, I guess is -- their approach is slightly
 different than hybrid, but -- and PacifiCorp is
 supporting revised protocol for the rest of the
 system.

б So I don't really see why there's going to 7 be a resolution to the issue. I think it's a real 8 problem, because any kind of routine case that might come along, whether it's a general rate case or 9 10 another deferral type case or even some kind of a 11 tariff rider case or whatever, this issue of the 12 jurisdictional allocation will come up again, and it 13 really makes it very difficult for any kind of a 14 decision to be made. I mean, we have the same 15 outcome, really, I think, as one would have had -- as 16 we had last year with the deferral case. So it just 17 seems to me it's an invitation for more regulatory 18 gridlock.

19 Q. Do you have any observations regarding the 20 settlement on power cost issues?

A. Yes, I do. As I indicated before, I think that the biggest problem is that the way in which the Staff structured their case, they focused on the Western Control Area. I believe Mr. Braden testified last week that the Staff didn't have the time or

wasn't able to do an analysis of all the resources in
 Eastern Control Area.

3 And that has a big impact on the power cost, because if you look at the adjustments that the 4 parties agreed to on Appendix B to the power costs, 5 there's about \$20 million worth of adjustments, and 6 7 89 percent of those adjustments, 89 percent of the 8 dollar value of those adjustments are associated with 9 resources that are contained in the Western Control 10 Area.

11 So Staff, because they focused on the 12 Western Control Area, looked at the Western Control 13 Area and they found a lot of issues, and the Company 14 agreed to a lot of those issues, so there was a big 15 impact there.

16 But when you look at the issues that were examined and the adjustments made on the Eastern 17 18 Control Area, they just aren't in there, or very few. 19 I think the most significant one is one of the temperature hedges. And the Staff had already 20 21 proposed to disallow the temperature hedge in the 22 Western Control Area, so I think it only made sense 23 to make the disallowance in the Eastern Control Area. 24 So it does seem to me that that's a fundamental flaw, because the Staff really had to 25

look at the entire system if they were going to go 1 2 into a settlement that was predicated on the original 3 protocol, but they did not do that. 4 And what was done in the settlement with Q. regard to Gadsby and West Valley? 5 6 The costs of those units are included. Α. 7 Those units are included in the grid study, so there's no doubt that those units are reflected in 8 9 PacifiCorp's rates. 10 Q. You mentioned earlier that one example of an 11 issue that's in the Eastern Control Area that's not 12 included in the settlement is the WAPA contract. Are 13 there other examples of things that you think, if the 14 Staff had looked at the Eastern Control Area, would 15 have possibly included as adjustments in the 16 settlement? A. Well, I think there are certainly issues 17 18 that might well have been considered. The best 19 example perhaps is the market cap adjustment that I 20 proposed. The Staff adopted or used in its testimony 21 a market cap adjustment with respect to the Bridger 22 unit, and that was accepted in the settlement. And 23 what this adjustment has to do with is just trying to 24 figure out if the coal units on the system are running enough or not. 25

And so the Staff and the Company agreed to 1 2 that adjustment as part of the settlement process, 3 but they ignored the fact that there is the same 4 adjustment for the Eastern Control Area resources, and that was an adjustment that I put forth in my 5 testimony. So there was about \$8.6 million of б 7 additional possible adjustments relating to that for 8 the Eastern Control Area that were not considered in 9 the settlement. So that's one example.

10 Another example would be the Hunter outage. 11 The Company included the Hunter outage in its 12 calculation of the outage rates that it used in grid, 13 and it didn't treat that as though it was any kind of 14 unusual or, you know, extreme event. So it proposes 15 to include the cost of that in rates for -- over the 16 period of time in which the rates are in effect. 17 That's a \$7.7 million issue.

Now, again, because of the Staff's approach, where they looked at only the Western Control Area resources, Hunter wasn't an issue to them, doesn't seem to me. So that's an issue that was one that should have been considered, I believe, and isn't present in the settlement.

Q. The settlement has a provision for a\$600,000 adjustment for what's called unspecified

ICNU/Public Counsel adjustments. Do any of these 1 2 dollars pertain to power costs? 3 Α. No, I don't believe so, because the Company 4 has produced a stipulation net power cost study in grid that reflects the changes that they did agree 5 б to, and there's simply no reflection of any of these 7 other adjustments, for example, that I've talked 8 about in my testimony, in there, other than the ones 9 that -- the Company did adopt a number of the 10 proposals that I made and did adopt some of the 11 Staff's, but there's a fairly substantial number of 12 issues that were not addressed and were not reflected 13 in that grid study. 14 Q. Do you have any other observations on the 15 settlement that you'd like to convey? 16 Well, simply that this issue of outages is Α. an important issue, there was a lot of testimony that 17 18 discussed that, and I think that's another 19 deficiency, because the settlement just accepted all 20 of the outages that the Company has experienced in 21 the four-year period as being reasonable and being 22 outages that should be included. And that includes 23 the outage at the Bridger coal plant, for example, 24 which the Company admitted in testimony was the Company's error and it was a case where the Company's 25

personnel didn't follow their ordinary procedures, 1 2 and that created the entire problem. 3 They didn't address, for example, the outage 4 rates on the Gadsby and the West Valley units, which are inflated because of the fact that the Company 5 included outages that occurred during the time those б 7 units were being tested, which is very unusual. I 8 mean, plants have lots of outages when they're being 9 tested and when they're in their first months of 10 commercial operation, and those shouldn't be 11 reflected, but that, again, is being reflected in the 12 grid study that was filed in support of the 13 stipulation. 14 MS. DAVISON: Your Honor, I have no further 15 questions. Mr. Falkenberg is available for 16 cross-examination. 17 JUDGE MOSS: All right. Then we'll turn to Mr. Van Nostrand. 18 19 MR. VAN NOSTRAND: Thank you, Your Honor. 20 21 C R O S S - E X A M I N A T I O N 22 BY MR. VAN NOSTRAND: 23 Good morning, Mr. Falkenberg. Q. 24 Α. Good morning. I thought I'd start off comparing -- I 25 Q.

believe you filed an Exhibit 424, which indicates the 1 2 adjustments that were accepted in the settlement. Do 3 you have that in front of you? 4 A. Yes, I do. 5 Q. I'd like to compare that with Attachment 6 Three -- Attachment B to Exhibit 3, which is the 7 settlement agreement, and just see if we can go down 8 the list here. It seemed like there's no 9 disagreement --10 MS. DAVISON: Excuse me. Do you have that 11 in front of you, Mr. Falkenberg? 12 THE WITNESS: I do not. Okay. 13 Q. Now, comparing these two --14 CHAIRWOMAN SHOWALTER: Before you -- I'm 15 just trying to find Attachment B right now, so --16 MR. VAN NOSTRAND: That's the schedule of adjustments to net power costs. 17 18 CHAIRWOMAN SHOWALTER: I just have a hard time finding this. Thank you. 19 20 Ο. Now, comparing these two documents, it looks 21 like we don't have any disagreement as to the hydro 22 hedge and the two temperature hedges, right; that 23 those were reflected in the settlement? 24 That's correct. Α. And you also show Fort James on your Exhibit 25 Ο.

424, which appears at the bottom of Attachment B?
 A. That's correct.

Q. And similarly, you show Wyodak capacity,
which is another adjustment shown at the bottom of
Attachment B?

6 A. Yes.

Q. And again, another one, the CT Dispatch,
which I think shows 228,000 at the top, and Quick
Start, which shows a million dollars at the bottom,
you've included that on one line called CT Dispatch,
Logic and Quick Start; correct?

12 A. That's right. Just to be clear, my numbers 13 are my calculation of Washington jurisdiction, and I 14 believe Attachment B is total company. So that's why 15 the numbers might be different.

16 ο. All right. I guess an issue I -- a question I had, an adjustment that's included on the bottom, 17 18 the top one is entitled West Valley Heat Rates, which is an adjustment of 1.574 million, from Mr. Widmer's 19 20 rebuttal testimony, Exhibit 137. And I notice, in 21 your Exhibit 425, adjustments still in dispute, you 22 list Gadsby, West Valley heat rates, and 23 acknowledging there may still be a disagreement as to 24 Gadsby heat rates, would you not agree that there has been an adjustment made for the West Valley heat 25

1 rates?

A. There has been -- we're closer together.
Mr. Widmer corrected an error, I believe, that he had
in the curve that was used in grid for the West
Valley heat rate, and in the way I did the
calculation, I've indicated that there was a problem,
because the actual heat rates were better than the
grid results.

9 So I think Mr. Widmer corrected part of the 10 problem, but I also pointed out that part of the --11 remaining part of the problem I think has to do with 12 how the units are dispatched. Those units are 13 starting up and shutting down a lot in grid, which 14 doesn't seem to happen a lot in actual operations, so 15 I think that's the rest of the difference.

16 So we're in partial agreement on that one, 17 but I just wanted to have on this exhibit just the 18 things that we were in agreement on completely. 19 Q. And if I compare the table one in your

20 testimony, you have -- on that line, you have an 21 adjustment of 285,000, and on this document you have 22 an adjustment of 271,000. So I take it, 23 notwithstanding the one -- the adjustment Mr. Widmer

24 made, you are only reducing the amount of your

adjustment by 14,000?

Well, that's -- these numbers are computed 1 Α. 2 against the Company's original case on this Exhibit 3 3; they're not computed against the settlement or any 4 subsequent runs done by Mr. Widmer. So that's why it's still almost at the original value. The reason 5 б why it's not exactly the same, I think I explained in 7 a data response, which was that my original table one 8 had relied on an estimate of the Washington jurisdictional allocation effect, and I basically, as 9 10 part of doing bench -- the response to the bench 11 request, got involved in a much longer and more 12 difficult calculation that I had sort of hoped to 13 avoid and actually had to compute the numbers a 14 little more precisely, so it's a little different. 15 ο. I'd like to step back. The sum of your 16 recommended adjustments you include on Exhibit 423. 17 Now, am I correct that in terms of annual net power 18 costs, you're at \$500.1 million? You said 423? 19 Α. 20 ο. Yes. 21 Α. That's correct. 22 And the Company, in its rebuttal case, was Ο. 23 at 559 -- 555 million; correct? 24 That's right. Α.

25 Q. And the settlement agreement, I think you

mentioned, drops that figure to 534.1 million? 1 That's correct. 2 Α. 3 Ο. So is it fair to say that what used to be a 4 difference of about \$55 million between the Company's position and your position has been narrowed to about 5 \$34 million? 6 7 A. I'll accept that. 8 Ο. And so, roughly, we've closed the gap from those two positions by about 40 percent, 38 percent, 9 10 to be precise? 11 Α. Well, I'll accept that subject to check. 12 Q. And also stepping back and looking at this 13 overall level of power costs, one of the statements 14 you made in your testimony on page five, lines 22 and 15 23, is that power costs continue to trend downwards 16 from the levels occurring during the power crisis. 17 And in Exhibit 430, which is a response to a data 18 request from us, we asked you to explain that statement. Do you have that in front of you? 19 20 Α. Yes, I do. 21 Q. In particular, I'm looking at page four of 22 that document, where you present a chart showing the 23 12-month power cost; correct? 24 Α. Yes. And that chart shows that, in fact, it has 25 Ο.

trended downward from the \$1.2 billion experienced 1 2 during the Western energy crisis, correct, and that's 3 where you start off on the left-hand side of your 4 chart? 5 That's correct. Α. б Q. And I think you indicate in this data 7 request response the most recent figure is about 598.2 million for the 12 months ended December '03; 8 9 correct? 10 Α. Yes. 11 Ο. So for the 12 months ended March '04, hasn't 12 that figure increased to about 646 million? 13 Α. I believe that was Mr. Widmer's rebuttal 14 testimony, yes. 15 ο. And I believe he also said in his rebuttal 16 testimony the figure for the 12 months ended May of 17 2004 is about 687 million? 18 I'll accept that, subject to check. Α. 19 Q. And he also says in his rebuttal testimony 20 that the forecast net power cost for fiscal 2006, 21 which are the 12 months ended March 31, 2006, are 22 expected to be in excess of about 745 million? 23 Well, that's true, but, again, that's based Α. 24 on a grid run, I believe, that is not necessarily any more precise or accurate than the grid run Mr. Widmer 25

1 put forth in this case.

2	Q. Even accepting that and looking at your
3	chart on page four of Exhibit 30, when you say
4	they're trending downward, it's really by reference
5	to the \$1.2 billion of the Western energy crisis,
6	because, in fact, more recently they're trending
7	upward, aren't they?
8	A. Well, there's been some variation in the
9	last few months, I think that's right, but the
10	overall trend has been down.
11	Q. And taking the last figure that you show in
12	your table on page four is about \$600 million, which
13	is about 20 percent higher than the \$500 million
14	you're recommending; correct?
15	A. That's correct. It's also higher than what
16	the Company filed for, it's higher than what the
17	Company settled for in this case, it's higher than
18	what the Company settled for in the Utah case by
19	almost the same amount as I'm suggesting should be.
20	So I think there's a pretty good recognition
21	that there's a lot of reasons why the actuals have
22	come in higher than normal, or higher than normalized
23	power cost, including things such as poor hydro
24	conditions, substantial increases in outages at coal
25	plants, weather. There's just a lot of factors that

do affect the actuals. 1

Q. Doesn't poor hydro conditions only amount to 3 about \$40 million a year? 4 There was a calculation done by the Company Α. in Wyoming recently that said it was \$57 million, I 5 6 believe, in the PCA case that was filed. 7 Q. I want to talk a little bit about your 8 approach when you prepared your testimony in this 9 case. The discussion of the outages on page 34, I'm 10 looking at lines nine and ten, you indicate that you 11 applied a very high standard of proof should be 12 required in the case of outage rate modeling. Do you 13 see that? 14 A. Well, I said, Consequently, a very high 15 standard of proof should be required in the case of

16 outage rate modeling. That was my recommendation to 17 the Commission.

18 And we asked you a data request, 1.40, which Q. we've included as Exhibit 437, and your response 19 20 states that a very high standard of proof should be 21 required of the Company in this case on all issues, 22 because it represents an early exit from the rate 23 plan. Do you see that on Exhibit 437? 24 Α. Yes.

So is it fair to conclude from this 25 Ο.

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response, when you say that that high standard of 1 2 proof should be required on all issues, that that was 3 the standard you applied when you evaluated all the 4 Company's power cost issues in this case? 5 Α. Yes. 6 This response also indicates that you said Q. 7 this very high standard of proof is warranted because 8 it represents an early exit from the rate plan. Are 9 you referring in that to the Commission's order in 10 the deferred power cost case, UE-020417? 11 Α. This case does come about because of the Commission's order in that case. 12

13 Q. And that order allowed the Company to file a 14 general rate case prior to the end of the five-year 15 rate plan period?

A. That's right. Now, I'm -- just for
clarification, I thought that was -- did you say
Docket Number UE-02417?

19 Q. 020417.

20 A. Okay. That's right.

21 Q. Now, when you say that there's a very high 22 standard that should be applied in this case because 23 it represents an early exit, and that this case was 24 filed because of that order, is there anything in 25 that order that you can cite -- and that order is

1 included as Exhibit 450. Is there anything in that 2 order that would suggest that the Commission intended 3 that a very high standard of proof would be applied 4 to the Company's filing?

5 A. You know, I don't recall that specifically, 6 but the Commission certainly knows what they intended 7 or what they expected from this case, and I would 8 hesitate to try to infer what their thinking might 9 be.

10 Q. Was it your position that, based on that 11 order, that a very high standard of proof should be 12 applied to the power cost issues in this case?

13 A. No, it's based on my recommendation to the 14 Commission, which is based on the fact that we had a 15 five-year rate plan that has been terminated early.

Q. If there were such a standard to be applied, that the Company had a very high standard of proof, wouldn't you have expected the Commission to enunciate that standard in its order? Go ahead and file a general rate case, but be aware we're going to apply a higher standard of proof to all the issues that you raise?

A. Well, again, I don't think it's necessary to
try to infer what the Commission's intentions might
have been, but I certainly don't believe that the

Commission took the decision to terminate the rate 1 2 plan early lightly at all. I think they certainly 3 gave it a lot of consideration, and it's my 4 recommendation to the Commission that they use a very high standard of proof. 5 б Q. Do I also understand you correctly that 7 there is nothing in that order that would suggest 8 that a high standard of proof was intended to be 9 applied? 10 MS. DAVISON: Your Honor, I'm going to 11 object on the basis that this has been asked and 12 answered many times now. 13 JUDGE MOSS: I think he has answered that 14 question. 15 MR. VAN NOSTRAND: Okay. I'll move on. 16 Q. On this similar issue of what the order said, if we could turn to Exhibit 445, which is your 17 18 response to our Data Request 157, 1.57, you stated in 19 that response that, from your perspective, the 20 Commission can merely rescind its order in Docket 21 UE-020417 because its expectations for allowing the 22 Company to file this case have not been met by the 23 Company. What were the expectations you're referring 24 to in that response?

25

Α.

What I'm talking about there was the

Commission's statements regarding the absence of a
 jurisdictional allocation method, and that was cited
 as one of the advantages that having an early -- or
 having a general rate case would afford. That would
 be one of the benefits.

6 Q. Is it your position from that order that 7 there was an expectation that that issue would be 8 solved before this case was filed?

9 I don't know that the Commission expected it Α. 10 to be solved before the case was filed. I suspect 11 that there was a hope that that might be the case, but the Commission, in the order, talked about the 12 13 fact that full -- the Company's rates had not been 14 fully analyzed since the 1986 case, and that this 15 general rate proceeding would afford the opportunity 16 to look at some of these kinds of issues.

17 Q. So what is the failed expectation that would 18 cause the Commission to rescind its order in that 19 case?

A. In this particular case, it's the lack of a MSP solution that is accepted. Actually, I think we probably ought to turn back to page 62, line 10 and 11, which is what this data request asked about, and make sure that we're all talking about the same thing.

That's where you make the statement, The 1 Ο. 2 most logical approach would be for the Commission to 3 simply reject the PacifiCorp filing? 4 Right. And this stems from the problems Α. with the filed protocol, most notably the fact that 5 6 the Company really abandoned the original protocol in 7 all of its jurisdictions, except Washington. 8 0. Can you point to anything in that deferred power cost order that would cause the Commission to 9 10 rescind that order on the basis of this 11 interjurisdictional cost allocation issue? 12 Α. Well, I believe that the passages that speak 13 to this are provided on the same page there, 62, 14 findings of facts 30 and 31, but, again, it's really 15 the Commission's call as to what their expectations 16 were and whether they were met, and it seems to me it's the Commission's prerogative to decide if it 17 18 wants to continue on with this case or rescind the 19 decision that allowed it to take place. 20 ο. If the standard were as you suggested, 21 wouldn't you expect the Commission to say something 22 in its order to the effect of go ahead and file a 23 general rate case, but be aware that if you don't

meet our expectations, we're going to rescind this

25 order?

24

MS. DAVISON: I object on the basis that 1 2 it's argumentative. And actually, it's also vague. 3 I'm not sure what Mr. Van Nostrand's referring to 4 specifically. 5 JUDGE MOSS: Well, I don't think it's б particularly argumentative or vague, but Mr. Van 7 Nostrand does ask the Witness to speculate as to what 8 the Commission might or might not include in an order, so to that extent, I don't think his testimony 9 is particularly helpful to us. The order says what 10 11 it says. Q. Let's talk about the WAPA transmission 12 13 contract, which you mentioned a couple of times in 14 your summary. That's on pages 49 to 51 of your 15 testimony. And I think you indicated it's worth 16 about five and a half million, or about 500,000 on a 17 Washington basis; correct? 18 Α. Yes. And looking at your testimony, you base the 19 Ο. 20 amount of your adjustment on the Utah Public Service 21 Commission decision, which imputed revenue based on 22 the current FERC wheeling rate; correct?

A. Well, I based it on the Company's response
to one of my data requests, which happened to use
that method, because that is the method that Utah

1 employed.

Q. And in the testimony in this adjustment, you 2 3 actually include an excerpt from the Utah order that 4 employs this method; correct? 5 Α. That's correct. б Q. And also an excerpt from the Oregon Commission decision; correct? 7 8 Α. Yes. 9 Q. And am I correct your testimony doesn't 10 offer any other evidence on this issue, other than 11 the excerpt from these two orders? 12 Α. That's right. I based this on the practice 13 of the other two commissions. 14 Q. And in fact, Exhibit 444, which is a 15 response to a data request, confirms that you based 16 this conclusion on referenced orders of the Utah and 17 Oregon Commissions; correct? It's based solely on those orders? 18 That -- my response says, Mr. Falkenberg 19 Α. 20 based this conclusion on the referenced orders of the 21 Utah and Oregon Commissions. 22 Q. So it's fair to state that you haven't 23 included any analysis that considers the 24 circumstances at the time that the WAPA contract was 25 entered into in 1962; correct?

1	A. No, I did not.
2	Q. And you don't offer any evidence to
3	demonstrate that the contract was imprudent or
4	unreasonable; correct?
5	A. No, my recommendations is based on the
6	practice of the other commissions.
7	Q. Did you review the record in the Utah
8	decision that you cited?
9	A. I reviewed the order.
10	Q. So you would know, then, that the Utah
11	decision was that the adjustment in that case was
12	supported by the testimony of a division witness,
13	which included a discussion of the circumstances that
14	existed at the time the contract was filed?
15	A. I won't dispute that. I was in that case, I
16	believe well, I believe that what you're actually
17	talking about is a more recent case. I believe what
18	happened is that the Commission issued this order in
19	1983, and it was used for a number of years and then
20	people sort of forgot about it. And I believe, in
21	one of the cases a few years ago, which I talked
22	which is actually where this order is quoted from,
23	that issue re-emerged and the Commission was unhappy,
24	I think, about the fact that the this issue had
25	been forgotten about for all this time.

1	So I reviewed that order, and I it stands
2	to reason that that was based on some testimony in
3	the case.
4	MR. VAN NOSTRAND: Your Honor, may I
5	approach the witness?
б	JUDGE MOSS: Sure. Have you shared with
7	counsel what you're going to share with the witness?
8	MR. VAN NOSTRAND: I'm about to.
9	Q. I've handed you a document. Do you
10	recognize this as the report and order in Utah Docket
11	99-03510, which you cite in your testimony on page
12	49, and the excerpt on page 50?
13	A. It appears to be, yes.
14	Q. And if we could turn to the highlighted
15	portion on page 21 of that order, it states, does it
16	not, that Utah Power was imprudent to testify as the
17	Division, because it did not build escalation factors
18	into contracts of 80 years' duration. The Division's
19	witness, who in 1962 was a Utah Power and Light
20	Company employee, testifies that he was asked to
21	calculate a wheeling rate that would cover marginal
22	costs, but be low enough to prevent construction of a
23	federal transmission system. Did you see that in the
24	order?
25	A. Yes, although I think you said he was asked,

1 and I think it says here he was tasked.

2 Q. Tasked, I'm sorry, you're correct. So isn't 3 it fair to say that the Utah PSC decision was 4 actually based on the testimony regarding the circumstances at the time the contract was signed? 5 б Α. That's what's referenced here, yes. 7 And do you agree that this is the Q. 8 appropriate standard, what was the -- was the 9 contract prudent or reasonable, based on the 10 circumstances at the time the contract was entered 11 into? 12 Α. That's the typical prudent standard, yes. 13 Q. Your testimony on page 50 goes on to say, on 14 lines 20 and 21, Based on the same order, the Utah 15 PSC determined that the lack of price escalators in 16 an 80-year contract was imprudent. 17 Now, can I direct you to page 22 of that 18 order, the highlighted language, the second paragraph? If I could ask you to read that into the 19 20 record, please? 21 A. Yes. Without explicitly ruling on the 22 Division's testimony that the Company behaved 23 imprudently by entering into long-term contracts 24 having no escalation provisions, we conclude that the 25 record contains no basis upon which to adopt the

Company's rationale for abandoning the imputation 1 2 policy, and we will not do so. 3 Q. So in fact, the order does not do what your 4 testimony says it does. The order does not find the Company to be imprudent for failing to exclude 5 escalation factors; correct? 6 7 A. Well, I think it's pretty clear that, 8 because the escalation factors weren't included, that 9 the Commission had problems with this contract. 10 Q. But the order says, Without explicitly 11 ruling on the testimony that the Company behaved 12 imprudently; correct? 13 Α. That's what it says, yes. 14 Q. Did you have this portion of the order in 15 mind when you wrote your testimony on lines 20 and 16 21, that, based on this order, the Commission 17 determined the Company to be imprudent? 18 You know, I don't recall. I think I quoted Α. 19 the portions of the order that were most pertinent. 20 Ο. And one of the orders that you didn't cite 21 in this portion of your testimony was the recent 22 order from the Wyoming Commission, which I've 23 included as Exhibit 447. Can I ask you to turn to 24 page 37 of that document? 25 A. Yes, I have that.

1	Q. Now, the Commission states there, The
2	contract is too old for us to look back and make a
3	reasonable analysis of the prudency of entering it,
4	especially in view of the nature of the parties, the
5	limited scope of the contract, and the modest
6	contribution to reducing the revenue requirement. We
7	suspect that the Company was driven by considerations
8	other than simply maximizing its profits when it
9	entered into this 80-year agreement.
10	Now, your testimony does not address the
11	possibility that the Company was driven by
12	considerations other than simply maximizing its
13	profits when it entered into this agreement, does it?
14	A. My testimony doesn't go into the
15	motivations.
16	Q. And it's fair to say, from this order, that
17	the Wyoming Commission was unpersuaded by your
18	testimony on this point?
19	A. The Wyoming Commission didn't accept this
20	adjustment.
21	Q. If we could turn to the BPA settlement
22	adjustment, which you discuss on page 10 of your
23	testimony.
24	A. Yes, I have that.
25	Q. And you refer to this as a zero cost

0572 transaction with BPA; right? 1 2 Α. Yes. 3 Ο. And if we could maybe establish the basic 4 facts. PacifiCorp mistakenly delivered power to BPA between November 16th, 2000, and April 4, 2001, 5 because of a faulty meter owned by BPA. Am I right б 7 so far? 8 Α. I agree. 9 And that, as a result of the settlement, BPA Q. 10 agreed that it would deliver 41,600 megawatt hours of 11 power back to PacifiCorp in July and August of 2003, 12 and another 21,600 megawatt hours in October. And 13 you still don't have any dispute about these 14 underlying facts; correct? 15 Α. That's right. 16 ο. Now, the dispute is that PacifiCorp does not include this transaction in the net power cost, but 17 you do; correct? 18 19 That's correct. Α. 20 Ο. Now, do you expect that BPA will be delivering free power to the Company regularly on a 21 22 going forward basis? 23 Α. No. 24 Is it your testimony that this is a Q. recurring transaction that should be incorporated in 25

rates on a going forward basis and that, for purposes 1 2 of setting rates, we should assume that every year 3 BPA is going to deliver to PacifiCorp about 104,000 4 megawatts of free power? 5 No, but, as I pointed out in my testimony, Α. there's a number of transactions that have 6 7 terminated, that terminated before the end of the pro forma period, so the Company included those. The 8 9 Company has made it a practice of including all of 10 the actual short-term firm transactions, so I don't 11 see any reason why this one should be included with 12 the others included -- or why this one should be 13 excluded and the others included. 14 Q. You think BPA delivering free power is a 15 typical short-term firm transaction? 16 MS. DAVISON: Your Honor, I object. Asked and answered at least three times. 17 18 JUDGE MOSS: That's overruled. 19 THE WITNESS: I'm sorry. Repeat the 20 question. 21 Q. Do you think BPA delivering free power is a 22 typical short-term firm transaction? 23 Α. No. Isn't this simply the flip side of a 24 Q. transaction that occurred in late 2000 and early 25

2001? The Company mistakenly delivered power to BPA,
 and BPA is just delivering power back two years
 later?

4 I certainly hope not, because in 2001, power Α. was much more expensive and much more valuable. This 5 б was one of the things that drove the Company's 7 billion dollar power cost number that the Company 8 contends were never recovered. This is one of the 9 parts of that. This is one of the things that led 10 the Company into claiming that it needed to file the 11 case for the deferral and that it needed an early 12 exit from the rate plan, so I certainly hope that 13 this isn't just a return of the same number of 14 megawatt hours.

Q. And one of the reasons you cited in your testimony for including this is that, in Oregon UE Docket 147, the Company agreed to provide a credit against the power cost deferral it was allowed to collect in UM 995; correct?

20 A. I'm sorry, what was the page reference 21 again?

22 Q. Page 10, lines 17 to 19.

A. I just explained that as a -- that's an
explanation of what happened to the -- what the
treatment of that was in Oregon.

Q. If I could refer you to Exhibit 446, which 1 is the stipulation regarding disposition of the BPA 2 3 settlement? 4 Yes, I have that. Α. Now, Exhibit 446 is the document that 5 ο. 6 reflects the agreement to reduce the power cost deferral, isn't it? 7 8 Α. Yes. 9 And according to Exhibit 446, the Company 0. 10 was authorized to recover about \$130 million of 11 deferred power costs in Oregon that arose from the 12 Western energy crisis in UM 995; correct? 13 Α. That's correct. 14 Q. And the deferral period in that proceeding 15 was November 1, 2000, through September 7, 2001; 16 correct? 17 A. Yes. 18 So the free power that the Company Q. mistakenly delivered to BPA, which occurred in 19 20 November through April of 2001, was during the 21 deferral period in Docket UM 995; correct? 22 A. That's correct. 23 And I think you've already stated these Q. 24 deliveries of the free power to BPA would have

25 contributed to the excess net power costs that the

1 Company wasn't authorized to defer in UM 995;

2 correct?

3 A. That's correct.

Q. So under this stipulation, the Company agrees to reduce the deferred amounts in UM 995 by the value of the free power that BPA delivered to the Company in July, August and October of 2003; isn't that correct?

9 A. That's correct.

10 0. So isn't this a fair result? These mistaken 11 deliveries to BPA increased the deferred amounts that 12 the customers were required to pay in UM 995, so when 13 PacifiCorp got paid back by BPA for these free power 14 deliveries, the Company reduced the deferred amounts? 15 Α. I believe it was a fair result. I believe 16 ICNU was one of the parties that signed off on this agreement. 17

Q. Now, is it your testimony that Washington ratepayers similarly paid for these power deliveries to BPA during the Western energy crisis in the same manner that the Oregon ratepayers paid as part of the UM 995 deferrals?

A. No, they certainly didn't pay in the same
manner, but I think were being asked to allow the
Company to increase rates, and the rate plan was I

think broken open because, as the Commission said in 1 2 its order, it was overtaken by events, and this was 3 one of the things that contributed to that. 4 Q. Well, in Oregon, the Company was allowed to defer and amortize in rates \$130 million in excess 5 net power costs. Was there any such recovery of б 7 excess net power costs in Washington? 8 A. No, but Oregon didn't have a rate plan and 9 Washington did. 10 Q. Is it your testimony that, by reopening the 11 rate plan allowing the Company to file this case, 12 that the Company is going to be able to recover 13 excess net power costs associated with the Western 14 energy crisis? 15 Α. I believe that the Company is going to be 16 allowed to increase rates and get more money from the customers, so the net effect is really pretty much 17 18 the same. 19 Q. Are there any excess net power costs 20 associated with the Western energy crisis that are 21 still proposed for recovery in this case? 22 A. No, but I think it's the reason we have this 23 case, or one of the reasons. 24 Q. So if I understand correctly, just allowing the Company to file this case means that customers in 25

Washington effectively bore the impacts of the free 1 2 BPA power deliveries in 2000 and 2001? 3 A. I think it's one of the contributing factors 4 to the fact that we have a case here today, yes. 5 JUDGE MOSS: Mr. Van Nostrand, if you're going to switch subjects --6 7 MR. VAN NOSTRAND: I've got a couple more 8 follow-up questions before I switch subjects, Your 9 Honor. 10 JUDGE MOSS: Signal me. We want to take our 11 break. 12 Q. Well, let's talk about the Company's ability 13 to file this rate case. As I understand the 14 testimony of Mr. Schoenbeck last week, the Company 15 wouldn't get any rate relief until January 1 of 2006, which is the end of the rate plan period; correct? 16 17 A. I believe that was his recommendation. 18 0. And that's when the Company would have been entitled to rate relief -- that's the earliest point 19 20 in which the Company would have been entitled to 21 early rate relief -- to rate relief under the rate 22 plan; correct? 23 Α. That's my understanding, yes. So if that recommendation is adopted, is it 24 Q. still your testimony that, by having this case, 25

1	Washington customers effectively bore the costs
2	associated with these mistaken BP power deliveries
3	from 2000 and 2001?
4	A. If that proposal is accepted, then I would
5	be less concerned about this issue.
6	MR. VAN NOSTRAND: It's a good time to
7	break, Your Honor.
8	JUDGE MOSS: Thank you. Let's take a
9	15-minute recess, and that will bring us back at five
10	before the hour.
11	(Recess taken.)
12	JUDGE MOSS: And we'll be on the record.
13	You may resume.
14	MR. VAN NOSTRAND: Thank you, Your Honor.
15	Q. Mr. Falkenberg, I'd like to turn to the
16	subject of thermal deration factors. For purposes of
17	determining the thermal deration factors, the Company
18	uses a compilation of outages over the most recent
19	four-year historical period; correct?
20	A. Yes.
21	Q. In this case, that would be April of '99
22	through March 2003?
23	A. Yes.
24	Q. And is it fair to say that in issue here is
25	whether this four-year rolling average should be

adjusted to exclude certain major catastrophic 1 outages or whether the unadjusted four-year rolling 2 3 average should be used? 4 Well, I'm recommending adjustments not only Α. for catastrophic outages, but also unusual outages 5 б and imprudent outages. 7 So you're proposing to exclude certain Q. 8 outages, basically, and the Company's proposing to 9 use the unadjusted four-year rolling average; 10 correct? 11 Α. Yes. 12 MR. VAN NOSTRAND: Your Honor, may I 13 approach the witness again? 14 JUDGE MOSS: Yes. If you're going to give 15 him a document, of course you need to distribute 16 that. 17 Q. Mr. Falkenberg, I'm trying to square your 18 recommended approach in this case with your approach when you testified in the Company's 2002 Wyoming 19 20 general rate case. Do you recognize the document I 21 handed you as the thermal availability section of 22 your pre-filed testimony in the Company's 2002 23 Wyoming general rate case? 24 Yes, I do. Α.

25 Q. And if you could read into the record page

39, the highlighted language, from lines 11 through 1 line 20? 2 3 MS. DAVISON: Your Honor, I object. I'm not 4 sure what the relevance of this is. 5 JUDGE MOSS: It seems to me that Mr. Van б Nostrand wants the witness to square his testimony in 7 one proceeding on this subject with his testimony in 8 this proceeding on the subject. Have I got that 9 right, Mr. Van Nostrand? 10 MR. VAN NOSTRAND: Yes, Your Honor. Mr. 11 Falkenberg proposed in the 2002 rate case that an 12 unadjusted four-year rolling average be used, and in 13 this case he's proposing that certain outages be 14 excluded. 15 JUDGE MOSS: I'm going to overrule the 16 objection. Q. Would you please read the highlighted 17 portions, lines 11 through 20, Mr. Falkenberg? 18 A. Certainly, and I do hope we get to the 19 20 opportunity for me to square this in a moment. 21 In the past, the Company computed outage 22 rates for thermal plants using the simple four-year 23 rolling average with no other adjustment for catastrophic or normal outages. Consequently, outage 24 costs, such as those related to the Hunter Unit 1 25

failure, were recovered by recognizing an increase in 1 2 plan outages and plan outage rates. This procedure 3 effectively allowed for a four-year amortization of 4 major outage. While it did not provide an exact matching between actual costs and subsequent 5 recovery, it was a balanced and beneficial approach. б 7 It afforded the opportunity to reflect outage cost 8 impacts in customers' rates while at the same time 9 creating an incentive for PacifiCorp to minimize 10 costs and the duration of all outages.

11 Q. Now, in that case, the Wyoming Commission 12 adopted your recommended approach and used an 13 unadjusted four-year rolling average; correct? 14 Α. That's correct. And just to allow the 15 record to be clear, in that case, I actually proposed 16 two different alternatives. And the reason I did was that, at the time that the testimony was prepared, 17 18 the Commission had issued a ruling in a prior case 19 suggesting that the Hunter Unit 1 outage should be 20 included in the general rate case. They didn't want 21 it included as a separate rider. And the Company 22 filed its case including Hunter as a separate rider. 23 And so the client that I was working for at 24 that time, WIEC, had a motion pending before the Commission that was saying, Hey, we think that the 25

Company didn't comply with your order and we want you 1 2 to make them do that. So I believe I proposed two 3 different alternatives. One was to go down the path 4 which PacifiCorp went, which was to take the four-year outage and then make these adjustments. 5 б The second path was to include it in the rate case, 7 and the only way that made sense for us to include it 8 in the rate case was just to allow it to be reflected 9 in the four-year average.

10 So that's really what this was about. And 11 the Commission accepted the approach of including it 12 in the rate case, which is what it said it always 13 wanted to do, and it included it in the four-year 14 average. So it didn't seem in that case that it made 15 any sense to make these adjustments, but the Company 16 had already proposed to make a number of the 17 adjustments in that case that I'm proposing here, so 18 that's why we had two different scenarios.

19 Q. But if we turn to your testimony on page 43, 20 lines 10 to 12, your response to the question, 21 Assuming the Hunter outage is at rest in the rate 22 case, what should happen? Your response is that, I 23 recommend the Commission revert back to the 24 unadjusted four-year rolling average calculation, not 25 only for Hunter, but for all plants.

So the description you just gave would
 explain why you proposed this treatment for Hunter,
 but you've nonetheless excluded -- included all the
 other outages, as well; correct?

5 That's right, and that was in the Α. 6 alternative case in which the Commission elected to 7 include Hunter as part of the rate case. And I think 8 I noted in a footnote that you didn't read that said that, In theory, the Commission could make a 9 10 case-by-case determination of the treatment of 11 abnormal outages. This would entail an examination 12 of prudence and other factors. For simplicity, I 13 think it's best that the Commission simply adopt 14 either the traditional unadjusted four-year rolling 15 average for all plants if it decides to include 16 Hunter in the rate case.

Q. And that's basically what the Company is
doing here, correct, adopting a traditional
unadjusted four-year rolling average?

A. That's correct, but, again, the problem with that approach, which I think makes it inequitable, is that the Hunter outage was one of the many things that contributed to the power crisis, and it was clearly one of the events that overtook the four-year rate plan or the five-year rate plan, and so it's a

1 big part of the reason we're here today.

2	The Hunter outage was a tremendous amount of
3	additional cost, and so I think that the Hunter
4	outage opened the door, or at least in part, to this
5	proceeding, and I think therefore we ought to look at
6	whether or not it should be included in the outage
7	rate calculation.
8	Q. Well, let's look at the Hunter 1 outage
9	issue now, just to make sure that the basic facts
10	this is the outage of the Company's base load
11	430-megawatt coal plant from November 24th, 2000,
12	through early May 2001; correct?
13	A. Yes.
14	Q. And in this case, the Company's proposing to
15	use the Hunter 1, to include it within the four-year
16	rolling average, and you're proposing to exclude it
17	as one of these abnormal or catastrophic outages;
18	correct?
19	A. That's correct.
20	Q. And one of the reasons you give on page 34,
21	line 19, is that the Hunter 1 outage was clearly a
22	catastrophic one-time event, but even though it was a
23	catastrophic one-time event, you did think it was
24	appropriate to include it as part of the four-year
25	rolling average in the Wyoming 2002 general rate

1 case; correct?

A. Yes, given that the Wyoming Commission had
already said that it wanted the Hunter outage to be
included in the rate case.

5 Q. And you also point out that, because the 6 outage occurred during the power crisis, it had a 7 devastating effect on PacifiCorp's power cost. And I 8 think you just reaffirmed that here. You also said 9 that, under PacifiCorp's modeling, it is assumed that 10 the Hunter Unit 1 outage would recur once every four 11 years.

12 Now, it's not your testimony, is it, that 13 including this outage within the four-year rolling 14 average would pick up the devastating impact on 15 PacifiCorp's power costs?

16 A. Okay. Just to be clear, I think you're 17 reading on page 34, starting about line 16, going to 18 line 22?

19 Q. Well, line -- yeah, exactly.

A. Well, certainly it doesn't have the same effect as it had during the power crisis. It had a much bigger effect during the power crisis. And I believe that estimates that the Company developed at the time placed that number at a couple hundred million dollars.

Q. So it isn't this same devastating impact on
 power prices. You're not assuming that, by including
 this, that we're going to -- this will recur every
 four years, are you?

Well, by including it, you're really 5 Α. 6 assuming that that same kind of an outage will occur 7 every four years. And what effect that has on power 8 costs is really determined by market prices. We are 9 now in a period when market prices are much lower 10 than they were in 2000 and 2001, so the dollar effect 11 is less, but the Company would be including it and 12 assuming it's going to happen every four years.

Q. And that adjustment would be valued at normalized prices and not at the extraordinarily high prices that were prevailing during the Western energy crisis; correct?

17 A. Yes.

18 And if we look at the Wyoming rate case, for Q. 19 example, didn't the inclusion of the Hunter outage 20 within the four-year rolling average result in the 21 Company recovering about \$1.3 million, as compared to 22 the \$30.7 million that the Company claimed it 23 actually incurred in replacement power cost? That's my recollection, yes. 24 Α.

25 Q. And isn't it fair to say that the

1 extraordinary aspect of the Hunter 1 outage was that 2 it occurred at the height of the Western energy 3 crisis, and that if it had occurred when power prices 4 were at normal levels, it was not an extraordinary 5 event at all?

6 A. Well, it was certainly -- you're probably 7 right. The fact that occurred when it did occur made 8 it the event that it was. From a point of view of 9 lost generation and the magnitude of the energy, it 10 would have been an unprecedented event. It just 11 wouldn't have been as noticeable if it had happened 12 at a time when power prices were low.

Q. Another reason you give on page 35 for your proposal to exclude Hunter 1 is that the Company removed the Hunter 1 outage from its recent rate filings in other states. And that's basically lines three through nine. Do you see that?

18 A. Yes.

19 Q. And you cite the last two Oregon rate cases, 20 UE 134 and UE 147. Now, in Oregon, as we already 21 discussed, the Company is recovering \$130 million in 22 excess net power costs through the UM 995 deferrals; 23 correct?

24 A. Yes.

25 Q. And a portion of those deferrals related to

the Hunter outage, which occurred during the deferral 1 period in UM 995; correct? 2 3 Α. Yes. 4 So if the Company is recovering its -- the Q. costs associated with the Hunter 1 outage in Oregon 5 б through the amortization of these deferred power 7 costs, it would be double dipping, wouldn't it, if it also included the Hunter 1 outage in the four-year 8 9 rolling average for purposes of Oregon rate filings? 10 Α. Yes. 11 Ο. So doesn't that provide a reasonable basis 12 for the Company not to include the Hunter 1 outage in 13 its last two Oregon rate cases that you cite there on 14 line seven? 15 Α. Yes. 16 ο. And in Utah, didn't the Company also have a deferral order in place that allowed it to recover 17 18 about \$147 million in excess net power costs incurred during the Western energy crisis? 19 20 Α. Yes. 21 Q. And the Company is recovering -- and a 22 portion of those deferrals also related to the Hunter 23 1 outage; correct? 24 Α. Yes.

So if the Company is recovering the costs

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Ο.

associated with the Hunter 1 outage through that \$147 1 million deferral in Utah, wouldn't it also be double 2 3 dipping in Utah if it included the Hunter outage in 4 the rolling four-year average in Utah rate filings? 5 Α. Yes. So that also is a reasonable basis for the б Q. 7 Company not to include Hunter in its most recent Utah 8 case that you cite on line eight; correct? 9 Α. Yes. 10 Ο. And in the Wyoming case, that you cite on 11 lines eight and nine, the Company did not include the 12 Hunter 1 outage in the four-year rolling average, 13 because it was attempting to recover it separately. 14 That you already noted; correct? 15 Α. Yes. 16 ο. And the Company didn't get recovery of it separately, and instead the Commission included it 17 18 within the four-year rolling average, as you recommended, in fact; correct? 19 20 Α. Yes. 21 Q. Now, in Washington, is it your position that 22 the Company's Washington customers have borne the 23 costs of the Hunter 1 outage in the same manner as 24 the Oregon ratepayers have paid through the UM 995 25 deferrals?

A. No, and the reason, of course, is the 1 2 Company didn't ask for recovery in the same manner. 3 In fact, the Company never asked for recovery when 4 the event actually happened. 5 But in any event, there is no such recovery ο. б of excess net power costs in Washington similar to 7 that that the Company's recovering in Oregon; 8 correct? 9 A. That's correct, but as I indicated before, 10 it's one of the big contributors to the fact that we 11 have a rate case here today, instead of maybe next 12 year or sometime later. 13 Q. Well, isn't the same true for Utah? You're 14 not testifying that the Company's Washington 15 customers have borne the cost of the Hunter 1 outage 16 in the same manner as Utah ratepayers are paying through their \$147 million power cost deferral, are 17 18 you? 19 Α. No. 20 Ο. Now, in the Company's most recent Wyoming 21 rate case, which I've included as Exhibit 450, the 22 Company did include the Hunter 1 outage as part of 23 the four-year rolling average; correct?

24 A. Yes.

25 Q. And you testified in that case; correct?

1 Α. That's correct. 2 Q. And you did not object to the inclusion of 3 the Hunter 1 outage as part of the four-year rolling 4 average; correct? 5 That's correct. Again, there was a pretty Α. 6 clear precedent on how the Commission wanted to treat 7 that. That was the treatment that you recommended 8 Ο. 9 in the 2002 case; correct? 10 Α. That's correct. 11 JUDGE MOSS: Mr. Van Nostrand, I think you 12 just made a reference to Exhibit 450, which was the 13 order in our docket. 14 MR. VAN NOSTRAND: Oh, I'm sorry. Exhibit 15 447, Your Honor. Sorry. 16 JUDGE MOSS: 447, that's what I thought. Thank you. 17 18 Q. I'd like to turn to another non-power cost issue, which you discuss on page 48 and 49. That's 19 20 the Gadsby rate base. Do you recall that? A. Yes. 21 22 Now, your adjustment would reduce the rate Ο. 23 base investment by the seven and a half million 24 dollars that the Company saved by getting GE to agree 25 to an early termination of a rental agreement for

some temporary CTs at the site; correct? 1 2 Α. Yes. 3 0. Doesn't -- in proposing this adjustment, 4 don't you necessarily assume that the Company was offered a \$7.5 million price concession from GE on a 5 б price of the combustion turbines instead of 7 eliminating the lease payments? 8 A. I'm sorry. I don't understand your 9 question. 10 Q. Don't you assume that was an offer that was 11 actually on the table, that the Company could get a 12 seven and a half million dollar price concession, 13 rather than just eliminating the lease payment? 14 A. Not necessarily. 15 Q. You don't have any evidence that the Company 16 was actually presented with this option, though, do 17 you? 18 I don't believe that there was any clear Α. evidence on that, no. 19 20 Ο. Your testimony says the Company may have had 21 to choose between a lower permanent cost for 22 ratepayers versus a one-time savings for PacifiCorp. 23 I'm looking at page 48, lines 13 and 14. 24 And will you look at Exhibit 441, which is the response to Data Request 1.53? Isn't your 25

response that there is no way of telling whether this 1 2 amount would have been available to reduce the price 3 of the Gadsby CTs, because the Company did not 4 negotiate to obtain a direct price concession? I'm sorry, what data --5 Α. Exhibit 441, your response -б Q. 7 441. Α. -- to ICNU 1.53. I'm looking at the last 8 Ο. 9 sentence in Part B. 10 Α. Part B. Yes, it says 7.5 million represents 11 the total amount of the concession by GE. There's no 12 way of telling whether this amount would have been 13 available to reduce the price of the Gadsby CTs, 14 because the Company did not negotiate to obtain a 15 direct price concession. 16 Q. Now, you proposed this same adjustment in the Company's 2003 Wyoming rate case; correct? 17 18 Α. That's correct. And when the -- the Wyoming Commission 19 Ο. 20 rejected this adjustment; correct? 21 Α. That's correct. 22 And in doing so, looking at Exhibit 447, at Q. 23 page 31, they indicated that the hypothetically 24 conjoined transaction, which amounts to a price concession by General Electric, was not demonstrated 25

beyond the level of theory and surmise; correct? 1 2 Α. That's what it says, and that is one of the 3 reasons why I included the confidential exhibit, 4 which was a board presentation made by PacifiCorp that -- suffice it to say, I think it does address 5 this issue in much better detail, and I don't want to б 7 get into what's in the document, but I think that the 8 document does provide some -- at least additional 9 information. 10 CHAIRWOMAN SHOWALTER: What is the exhibit number? 11 12 THE WITNESS: One moment, and I will find 13 that. I believe, in my numbering system, it was 14 20-C. 15 JUDGE MOSS: Then it would be 420 in our 16 system. 17 THE WITNESS: I'm sorry, that was incorrect. 18 Q. It's your 17-C. 19 Α. That's correct. 20 MR. VAN NOSTRAND: I want to be helpful on 21 this point. 22 JUDGE MOSS: 417? 23 THE WITNESS: 417, yes. 24 Q. Well, as far as the impact of the seven and 25 a half million dollar savings on the Company's

decision to purchase the Gadsby CTs, is it your testimony that the Company would have made a different better choice if you took the seven and a half million dollar savings from the lease payments out of the equation?

Well, I think if the concession had been б Α. 7 obtained as a reduction in price, then customers 8 would have been better off for the next 25 years. 9 Unfortunately, that wasn't done. It was a concession 10 that was obtained in a way that only helped 11 PacifiCorp's shareholders, so I think that, yes, it 12 would have been better if it had been done as a price 13 concession.

Q. And do you present any testimony that would indicate that that was an option that was available to the Company, was to get a concession on the price? A. I don't believe that that's really addressed in the testimony or in the exhibit.

19 Q. Moving on in your testimony, I'd like to 20 look at your proposed treatment of Gadsby and West 21 Valley. It begins on page 72. Now, you recommend on 22 lines 23 and 24 that the Commission price all new 23 capacity resources at market value; correct?

A. That's correct.

25 Q. And if I understand you correctly, this

recommendation would not apply to all the Company's 1 2 resources, just the new ones; right? 3 Α. That's correct. 4 Q. Has this Commission generally included resources in rates at their historical cost or based 5 on the market value? 6 7 It's historically been done on the basis of Α. 8 cost. 9 And other than the Colstrip 3 decision, Ο. 10 which you cite in your testimony, are there examples 11 where the Commission has decided that a resource 12 should be valued for rate-making purposes on the 13 basis of market valuation, rather than historical 14 cost depreciated? 15 Α. I don't believe there are. However, as I 16 guess is pretty clear, we haven't really had a fully 17 litigated case for 18 years or so, so it's a little 18 unclear if there is any real guidance on this point. Well, are there resources now in the 19 Q. 20 Company's Washington books that are valued at fair 21 market value for rate-making purposes, rather than 22 original cost depreciated? 23 I don't believe that that's -- that there Α. 24 are any. Q. So other than this Colstrip 3 decision, 25

we're charting new ground for both this Commission 1 2 and this utility, as far as you know; correct? 3 Α. That would be a new approach, other than, as I say, there's support for that with the prior 4 decision regarding Colstrip. 5 Well, let's look at that, which is included 6 Q. 7 here as Exhibit 448. Now, if I understand your 8 testimony correctly, on page 74, lines nine and ten, you're saying the Commission effectively applied a 9 10 market-based approach to the recovery of the Colstrip 11 3 cost, instead of allowing it in rate base; is that 12 correct?

13 A. That's correct.

14 Q. Now, is there anything in that order, 15 Exhibit 448, that uses the term fair market value? 16 Α. The order doesn't talk about fair market value. That's an inference I drew from the way in 17 18 which the Black Hills contract was structured and my knowledge of the way in which the wholesale market 19 20 worked back in the early 1980s.

Q. Is there anything in the order that says the
Commission is valuing the resource based on a market?
A. I believe that the answer would be the same.
Q. Now, when you indicated that this adjustment
was based on your understanding of the wholesale

markets, I quess you're referring to lines seven and 1 2 nine, where you're saying, basically, long-term 3 contracts were a de facto competitive power market, 4 even at that time, prior to Order 888; correct? 5 I'm sorry, what page are you on? Α. Page 74, lines seven through nine? б Q. 7 Yes, and again, there's a footnote that Α. 8 explains a little bit about how that worked, but the idea was, when the market was tight, utilities would 9 10 sell power from the most expensive plant that they 11 had. They would -- the FERC had this cost standard, 12 and when the market was excess, it would revert to 13 some lower cost unit or, in the case of the Colstrip 14 contract, there was a 50 percent discount for the 15 first five years, 1984 to 1989 -- '88, that was built 16 into the Black Hills contract, and it coincided with a period of time where there was excess capacity in 17 18 the area.

19 Q. So you mentioned that on -- under Footnote 20 69, that utilities could circumvent the cost-based 21 requirement by selecting a blend of products that 22 produced virtually any desired cost.

In the case of PacifiCorp, at the time the
Black Hills contract was entered, do you know what
PacifiCorp had on file with FERC as the basis for its

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1 cost-based rates?

A. I don't recall.

3 0. If you could turn to page eight of the 4 order, Exhibit 448. The paragraph at the top of the page states, The Company considered the contract to 5 б involve a system sale with Colstrip involved only as 7 a determiner of cost. The Company contended that the 8 contract involved a benefit to Washington ratepayers 9 because it allowed justification of a higher price 10 under the Federal Energy Regulatory Commission (FERC) 11 regulations than the rate currently on file, which 12 was based on the Jim Bridger plant.

13 Α. Yeah, I recall this now, and I think this 14 really proves my point, because this was a case where 15 the Company changed the plant that it was using to 16 calculate the wholesale rate in order to reflect the 17 realities of the market that existed at the time, and 18 that's how it was done. That's one of the things 19 that went away when we went to a competitive 20 wholesale market.

21 Q. So is the Black Hills contract used in this 22 decision because it represented the market-based 23 value or because it represented the Company's actual 24 cost of power produced from Colstrip 3?

25 A. Well, the actual cost of power produced in

Colstrip 3 was actually higher than this. It was, as 1 2 I indicated, and I think there's a discussion of this 3 in the order here, where it says that the contract 4 actually produces only 50 percent cost for the first -- for the period '84 to 1988. 5 б Q. And by that, do you mean to say that, 7 therefore, this was market-based, rather than 8 cost-based? 9 A. It was a clever way that utilities used at 10 the time to come up with cost-based rates that 11 reflected the realities of the market that existed at 12 that time. 13 Q. And this was the resource that PacifiCorp 14 used at the time to determine cost-based rates; 15 correct? 16 A. I'm sorry, I'm a little confused. You're talking about Colstrip or Bridger or --17 18 Q. Yes, Colstrip 3. This was the resource that PacifiCorp used at the time to justify cost-based 19 20 rates? 21 Α. What the contract did with Black Hills is it 22 sold power on a cost basis for 40 years, based on the 23 levelized cost of Colstrip. But the first several years were at a discount from the contract price, so 24

25 it wasn't really cost-based.

1 I'm talking about Colstrip 3 as being the Ο. determiner of cost-based for purposes of the 2 3 Company's filings at FERC, where it was required to 4 justify a certain level of rates. Wasn't the Colstrip 3 unit used as the determinative cost-based 5 rates? 6 7 It was used in justifying this contract to Α. 8 the Federal Energy Regulatory Commission, yes. 9 And didn't the Company have to file a tariff Ο. 10 at FERC that established a certain rate level which 11 was justified by cost? 12 Α. I believe they did, yes. 13 Q. And wasn't that tariff, when they filed that 14 tariff justifying the cost, wasn't the Colstrip 3 15 unit identified as the basis for those cost-based 16 rates? 17 I believe it was. Α. 18 Q. If you look at the dissenting opinion in that case, page 15, the dissent of Commissioner Hall 19 20 \_ \_ 21 JUDGE MOSS: Are you still looking at 448? 22 MR. VAN NOSTRAND: Exhibit 448, yes, Your 23 Honor.

Q. It states, I'm looking at the thirdparagraph now, the second sentence, The Black Hills

contract requires Pacific to provide 75 megawatts of 1 2 power out of the region for 40 years, and the price 3 of that power is based on the fully distributed costs 4 of Colstrip 3. Do you agree that that was the case? I believe that -- I don't entirely agree. I 5 Α. pointed out that there is a discussion in the order, б 7 a couple pages before, that talks about this 50 8 percent discount. And if you'd like, I can find it, but it's in there. Yes, that's on page nine of the 9 10 order. It's next to the last paragraph on the page. 11 Ο. Referring to the paragraph that says, By the 12 terms of this power sales agreement with Black Hills, 13 the Company will be made whole over the life of the 14 contract regarding those expenses which the Company 15 used in its calculation? 16 It says, Although the initial portion of the Α. contract, from 1984 through 1988, involves payment of 17 18 only 50 percent of the fixed costs, resulting in a 19 temporary revenue deficiency for the Company, the 20 ending years of the contract will reverse this trend. 21 Q. So over the life of the contract, the 22 Company will recover its expenses? 23 Α. That was the Commission's opinion, yes. And does that sound like market-based prices 24 Q. or cost-based prices? 25

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A. Again, I believe it was a way of structuring 1 a contract that met the realities of the market 2 3 within the context of cost-based rate-making. 4 MR. VAN NOSTRAND: I think that's it, Your Honor. I have no further questions. I would like to 5 move Cross-examination Exhibits 430 to 448. I think б 7 449 is a duplicate of something that Mr. Falkenberg filed in his supplemental testimony. And then 450. 8 9 JUDGE MOSS: To be sure, did you say 440 or 10 430? MR. VAN NOSTRAND: 430 through 448, I 11 12 believe are our cross-examination exhibits. 13 JUDGE MOSS: That's the full list of 14 exhibits, yes. MR. VAN NOSTRAND: And I believe 449 is a 15 16 duplicate. 17 JUDGE MOSS: So we simply won't offer that, 18 then. 19 MR. VAN NOSTRAND: And then we would offer 20 450. 21 JUDGE MOSS: All right. Any objection to 22 these exhibits? 23 MS. DAVISON: Your Honor, I don't object, 24 but Exhibit 447, which is the Wyoming decision, is 25 missing the dissenting opinion, and I would like to

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have that added, in the interests of a full record. 1 JUDGE MOSS: All right. Will you furnish 2 3 that to us? 4 MS. DAVISON: Yes, I will. I've brought it with us today. 5 JUDGE MOSS: All right. We can take copies б 7 at a break, unless you have occasion to refer to it 8 before that. 9 All right. Staff had indicated some 10 cross-examination for Mr. Falkenberg. Do you still 11 have the need to have this witness? 12 MS. SMITH: No, thank you, Your Honor. 13 JUDGE MOSS: Thank you. Then that will 14 bring us to whether -- the question of whether there 15 is any inquiry from the bench. 16 17 EXAMINATION BY CHAIRWOMAN SHOWALTER: 18 Q. Well, there are a lot of facts and figures 19 20 in this case, and some of them use one assumption or 21 one protocol, some use another. I am trying to get a 22 sense of scale and proportion dependent on what 23 protocol versus what adjustment, for example. And so I may be asking you to mix apples and oranges. If 24 so, you can just tell me. 25

But let's start with the allocation methodology. I take it, from your testimony, that while you think the hybrid model is preferable to the revised protocol, you find the revised protocol a good enough starting point to work from; is that generally correct?

7 A. That's right. I believe that the testimony 8 I filed both here and in Oregon really did work with 9 the protocol here, and then the revised protocol in 10 Oregon, and used it as the starting point and made 11 some adjustments.

12 Q. And you call those improvements, and I'm a 13 little unclear as to whether those improvements are 14 the same or different from the adjustments that you 15 were talking about in your cross-examination. For 16 example, WAPA, Gadsby, Huntington. Are those issues 17 separate from the allocation methodology that -- or 18 the changes to the revised protocol that you would 19 make?

A. In the case of WAPA, that's an adjustment that doesn't, per se, have to do with going from revised protocol to -- or protocol to revised protocol, but it is an issue that comes up because we need to look at the entire system costs. That wouldn't be the case, for example, under hybrid.

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Now, Huntington was a coal plant that, in 1 2 the original protocol, was assigned completely to 3 Utah. So that is an issue that is -- how that's 4 allocated is certainly an issue that is affected by going from original protocol to revised protocol. 5 And revised protocol, that's allocated on a system б 7 basis, but it's used as part of the embedded cost 8 differential credit that the Company built into the 9 revised protocol, because it saw an advantage in the 10 hydro facilities and it wanted to confer that 11 advantage to the customers in the Western Division. 12 So it factors into that calculation. 13 Q. All right. This may be an apples and 14 oranges question. On cross, you acknowledged that 15 the delta between your current recommendation in this 16 case of 500 million, in round numbers, of total 17 revenue requirement, compares to the settlement 18 proposal of 534 million, so that is a delta of about 34 million. Am I correct there? 19 20 Α. Right, and we're talking only about power 21 costs, net power costs from the grid model. 22 All right. And then I was -- the first 0. 23 thing in my head I was asking myself was, all right, 24 on a Washington State basis, that translates to what. 25 And then I realized immediately I would need an

1 allocation methodology to do that. But if you take
2 that 34 million, what is the approximate Washington
3 share, let's say, using the revised protocol, if that
4 even makes sense?

I believe I can give you --5 Α. б Q. And I'm really looking for scale here. 7 Well, just for scale, under protocol and Α. 8 revised protocol, Washington is, just a really round number, about nine percent. So 34 million -- well, 9 10 the difference -- \$34 million, nine percent of that, 11 you're talking about three million, 3.3 million. 12 Q. All right. Now, in terms of some of the 13 disagreements that you have with either the Company 14 position or the settlement position, one of them was 15 WAPA, and I understood that to be about \$500,000 for

16 Washington purposes; is that correct?

17 A. Yes.

Q. One of them is Gadsby, and I think that total amount is about seven and a half million. Is it correct to say that about nine percent of that is the Washington difference? A. Well, Your Honor, the seven and a half

million is a rate-based number for the Gadsby
combustion turbine. It was an \$80 million plant.
The rate base impact on Washington, if making my

1 adjustment, would be about \$65,000.

2	I think that perhaps some of your questions
3	might be addressed by looking at Exhibit 425, where I
4	have shown the things that are still in dispute, and
5	the dollar impact on Washington now, this is under
б	original protocol, but it wouldn't change very much
7	if you used revised protocol.
8	Q. Did you say 425?
9	A. Yes.
10	Q. All right. Then maybe the way to put this
11	question is I'm trying to figure out, assuming a
12	certain protocol, I was assuming revised protocol,
13	since I think that that's what you're comfortable
14	with and we can get to your improvements later, but
15	what are the big ticket items in terms of these
16	differences and what are their values. Sometimes
17	we're talking about a total company, sometimes
18	Washington, and I'm just trying to get a sense in my
19	head of where the differences really lie.
20	A. Well, this exhibit does show where the
21	differences lie under original protocol, and I don't
22	believe there would be any great substantive
23	difference with respect to revised protocol, except
24	for one that I could point out. And that is, if you
25	go under the MSP issues, you see this line called

1 Full Hydro Fuel Credit?

2 Q. Yes.

A. Now, that adjustment would not be applicable anymore under revised protocol because it's really subsumed into the revised protocol. It's only a part of a bigger adjustment that the Company has built in to revised protocol.

8 Q. So does that mean it brings your position 9 and the, say, settlement position closer together by 10 that amount?

11 A. Well --

12 Q. Or the opposite? I'm a little confused on 13 the negatives, what it means to remove the negative 14 number?

15 Α. What this means is that if the original 16 protocol were what the Commission accepted, then -or if that's the basis upon which the Commission 17 18 wants to proceed, which is the settlement basis, then 19 my recommendation is that this \$858,000 reduction to 20 the revenue requirement be made. But if you used 21 revised protocol, then this, at least, is one part 22 that would no longer be necessary to include. 23 Okay. And then, up under C, the modeling Q.

24 adjustments, there are some Hunter adjustments. And 25 I take -- are those affected by the allocation

1 methodology, or is it even if you use the revised 2 protocol, you would advocate these in about these 3 amounts?

4 That's correct. I think that the simplest Α. way of looking at this is that I've got Categories A, 5 B and C, and A, B and C would be applicable under any 6 7 allocation method, and under protocol and revised protocol, they would be very similar in terms of the 8 9 effect. Part D, which is the non-power cost issues, 10 that would also be true. So these don't really 11 change very much between original protocol and 12 revised protocol.

Now, if you were to use your control area method, then a whole lot of the ones up on the top would go away, and so would the WAPA and some of these other items we've talked about.

Now, if you go to revised protocol, then, in Part E, the full hydro fuel credit would go away and there would probably be some minor changes to reserve and load following Gadsby, West Valley, but it wouldn't be a substantial difference.

Q. So as between original protocol and revised protocol, am I correct that, for Washington's purposes, there isn't -- there isn't too much difference, other than what you've noted here, and

that the bigger differences are these adjustments? 1 2 Well, under revised protocol, there is about Α. 3 a two and a half million dollar reduction that 4 Washington would get, and that is based on the Company's rebuttal filing. So that would be in 5 б addition to whatever of my adjustments the Commission 7 were inclined to accept. So you would have that. 8 And that stems from a number of adjustments 9 that the Company made in the two documents, and I 10 think I talked about those during my surrebuttal 11 testimony, and I'd be happy to talk about it again, 12 but I think I covered those.

13 Q. So if the -- from your point of view, if we 14 were to proceed in this proceeding and entertain the 15 revised protocol, there would be a reduction to 16 Washington of about two and a half million dollars 17 under the Company's case, and then we would then 18 proceed to address the adjustments that you have 19 listed here, even though these are listed under the 20 original; am I correct?

A. That's right. There would be about a -there would certainly be a two and a half million
dollar reduction under the Company's rebuttal case.
I believe there would be a close amount of reduction
under the settlement case, and then whatever my

adjustments that the Commission were inclined to
 accept would produce further reductions. However, I
 would no longer recommend the full hydro fuel credit
 adjustment.

5 And looking at the bottom line of what you Ο. б have here, if I -- you are proposing in the original 7 protocol to make \$7.7 million of adjustments, but something close to a million would go away under the 8 9 revised protocol under your system; right? 10 Α. I think that's a pretty good estimate, yes. 11 Ο. But, then, also something close to two and a 12 half million would occur outside of these

13 adjustments?

14 A. That's right.

15 Q. But there would still be a difference,

16 apparently, of about 6.7 million on this sheet?

17 A. That's right.

18 Q. But, now, and that's Washington only?

19 A. That's right.

20 Q. Okay. And I'm trying in my head to get that 21 -- to compare that figure of, say, 6.7 million of 22 dispute with comparing it to the three million 23 difference between your original proposal and the 24 settlement proposal. I'm having a hard time putting 25 these differences in their boxes, because it seems as

if your differences are double what the Washington
 difference is. Maybe that's because it's compared to
 a settlement number versus the original Company
 number.

5 Right, and I think I can explain that really Α. б easily. If you go to the first gray line here, it 7 says, Total Power Cost Adjustments, 3.5 million. 8 When we were talking about the \$34 million, that is 9 only the net power cost part of that. That's the 10 difference between the 500 million and the 534. So 11 this 3.5 million includes all of these items 12 allocated to Washington.

13 Then there were the additional issues that 14 weren't part of the discussion I had with counsel for 15 PacifiCorp, and those add up to about five and a half 16 million -- or point -- about 552,000 for the 17 non-power cost issues, which is the Gadsby rate base 18 and WAPA contract that we talked about, and then the MSP issues, which are 3.6 million. So that builds up 19 20 to this 7.7 million. 21 Q. Right. So actually, a way to think of this

22 is that the 34 million isn't the total difference
23 between the settlement case and your case?

24 A. Right.

25 Q. There are other -- there were other

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1 differences?

2 A. Absolutely.

3 Ο. All right. You know, in terms of how to 4 proceed in this case, we have in front of us a settlement, and if we do approve it, there would be 5 the expectation -- at least there's the б 7 representation from the parties that there would, in 8 some period of time, be a rate case and a renewed 9 opportunity to address allocation issue. 10 If we don't approve the settlement and we 11 proceed with this case, I'm wondering how you see 12 this case vis-a-vis the other state proceedings? Is 13 there value in, frankly, Oregon and Utah, who are a 14 little step ahead of us at this particular point in 15 time on the allocation, reaching resolution, and then 16 that being brought back to us, or is it more 17 advantageous for us independently, simultaneously, to 18 be entertaining the same questions?

19 A. Well, I guess my suggestion would be that 20 there's sort of a threshold question that you've got 21 to answer. And that is whether you want to go down 22 the control area, hybrid-type path and look at 23 Washington or the West as a separate system from the 24 rest of the Company or not.

If you don't want to do that, if you want to

look at something along the lines of protocol or 1 2 revised protocol, then I think clearly it makes a lot 3 more sense to take into account the fact that Utah 4 has signed off on this, there's apparently an agreement in Wyoming. 5 When you say Utah, you mean the parties in 6 Q. 7 Utah, not the Utah Commission; right? 8 Α. That is absolutely correct. 9 Q. Right. 10 Α. So I guess what I'm saying is that if you're 11 not inclined to go down the route of hybrid or 12 control area, then I think you do want to take 13 advantage of the fact that there is this emergence of 14 agreement, even though we disagree with certain 15 aspects. And we've talked about it a lot, that sort 16 of thing, but I really think that, from my point of 17 view, one of the worst things you could do would be 18 to just leave this issue in limbo, because there 19 might not be a rate case right away. There might be 20 another filing related to a power crisis. Hopefully 21 not. Or maybe a really bad hydro year. Well, if you 22 have a really bad hydro year, does almost all that 23 cost land in the West or does that cost land across 24 the system.

25

So I mean, these are the kinds of things

1 that could come up between now and the next rate case 2 that would be unresolved if the Commission does make 3 its decision here.

Q. Well, then let's go to the merits of that issue. Supposing three months from now Utah, Wyoming and Oregon Commissions have, in fact, adopted the revised protocol with, let's say, no more than minor variations on it.

9 In your opinion, what is the value of 10 Washington joining in that revised protocol, both as 11 to the actual merits of the revised protocol, but 12 also the merits of doing the same thing that the 13 other states have done?

14 Α. Well, I think there is an advantage. If 15 that's the direction that all of the states want to 16 go, then I think it certainly doesn't make sense for the Commission to be in limbo when using original 17 18 protocol for the purposes of this case, and I guess 19 you would have the Company being -- filing cases on 20 the basis of revised protocol, but you wouldn't get 21 the advantage of having done that in terms of the two 22 and a half million dollars in this case, nor would 23 you get the finality of it, so --

Q. Well, you were just now, though, addressingthe settlement. I wish you would direct your opinion

to if we were sitting here today, which we may be, in 1 2 essence, we may be right today and we may be later if 3 we reject the settlement, but on the merits of, 4 conceptually, of adopting a revised protocol that is the same -- and this is a hypothetical, since it 5 б hasn't happened. But if it proves that Utah, Wyoming 7 and Oregon all adopt the revised protocol, do you --8 basically, do you think Washington should, as well, 9 or not?

10 Α. Well, I think there'd certainly be more 11 impetus for it. I guess we remain inclined to 12 believe that hybrid's the best approach. But, having 13 said that, if Oregon and Utah and Wyoming and perhaps 14 soon Idaho all go down the other path, then I think 15 there is certainly less advantage in it for 16 Washington to go with hybrid compared to where it is 17 if that doesn't happen.

18 If we reject the settlement, then we'll be Ο. 19 in a proceeding, we'll continue this proceeding, 20 trying to decide that question, and during which I 21 suppose it's entirely possible that one or all of 22 those states will adopt the revised protocol. And 23 will that -- would that change your recommendation as 24 to what we should do or maybe the vehemence with which you might recommend we go with hybrid model? 25

A. Well, I hope I haven't been too vehement. Q. No, you haven't. What I need from your testimony is that you think the hybrid is preferable, but the revised protocol is reasonable and seems to be prevailing so far, but not in any final sense in the other states.

7 A. I might not be quite as cheerful about it as 8 your question assumes. You know, we still have these 9 unresolved issues that we're very concerned about 10 with respect to load growth and with respect to the 11 benefits of hydro.

12 Having said that, you know, I'm enough of a 13 realist to recognize that -- and we made the same 14 arguments in Oregon, and if the Oregon Commission 15 doesn't go the route we suggest and if Utah goes as 16 what I think would expect to accept the settlement, 17 and Wyoming does the same, then I think that, you 18 know, I guess I wouldn't -- let me put it this way. I wouldn't be coming back next year, in all 19 20 likelihood, and saying, We've got to go back to 21 hybrid. I'd be more inclined to feel like there's 22 less reason to do that.

Q. Well, then, one of the issues is, if we push
ahead in this proceeding, in this very proceeding to
determine the right protocol and it isn't the revised

one, and then the other states do the revised one, that puts things in a strange position. I -- this is genuine quandary. I don't know which way is the best timing for this state to try to coordinate, if it wants to, with the other states.

б Α. Well, I think a solution that we suggested 7 would be to decide this case on the basis of the 8 overall revenue requirement for the system, and then 9 have another proceeding or whatever, and see what 10 happens in the other states and then really come to 11 finality on the issue of the jurisdictional method, 12 and then the rates could go into effect at the end of 13 that. I mean, that's what I talked about when I 14 talked about bifurcating the case.

Q. You don't, though, for example, see trying to decide this case based on the overall system as allocated under the revised protocol, with maybe some disputes over some adjustments, and then perhaps not being final about the allocation methodology?

20 A. I think we can --

Q. I suppose we could always revisit it at anytime.

A. Right. I think that what would probably
make more sense, if you're inclined to go down the
revised protocol path, would be to adopt it, for

purposes of this case, and even potentially for 1 2 future filings, but to leave open the opportunity for 3 parties such as ICNU to come in and make some of 4 these issues that we've made with respect to things like load growth or the hydro benefits, and allow 5 б that to be reflected in a future case so that you 7 don't foreclose the opportunity for parties to come 8 in and address some of these issues which, you know, 9 because we didn't have the revised protocol, we 10 didn't have the full opportunity that we might have 11 had had we been addressing that earlier. 12 Q. And not just ICNU, but also Staff and Public 13 Counsel? 14 Α. Yes. 15 But -- so let me see if I understood what Ο. 16 you were saying. That you would find, anyway, using total company requirement revised protocol for this 17

18 case, with some arguments about it, but perhaps not 19 permanently deciding the protocol, or at least 20 allowing a revisiting of it at a later time to be one 21 way to go, one possible way to go?

A. I think that's a way that would perhaps help, to some degree, to limit the problems that we're facing in this case, the quandary that you talked about. You know, we still believe that we

0622 have some good adjustments here. 1 2 Q. Right. 3 Α. But, you know, you have to make your 4 decision based on weighing all the evidence, and it seems to me that the important thing would be to 5 б allow the parties to address some of these issues in 7 the future if you don't feel that they're sufficiently decided here. 8 9 CHAIRWOMAN SHOWALTER: All right. Thank 10 you. 11 12 EXAMINATION 13 BY COMMISSIONER HEMSTAD: 14 Q. Well, you answered what was going to be one 15 of my questions, which is ICNU's preferred outcome, 16 which apparently is the hybrid or control area 17 approach that the Staff had originally advocated. And --18 That's right. 19 Α. 20 Q. Did you -- starting again, in the response 21 that you made to questions from your counsel with 22 regard to the settlement, you indicated that you had 23 read the transcript and the testimony of Mr. Braden 24 on behalf of the Staff. 25 The question that I want to get to is I

recall Mr. Braden saying that after the Company had
 filed its rebuttal case, it became Staff's position
 that they had a number of approximately \$14 million
 as an appropriate level for the revenue requirement
 of the Company.

6 Have you had an opportunity to have any 7 further discussions with Staff with regard to that 8 number? And what does that do with regard to the 9 position of ICNU with regard to what is an

10 appropriate revenue requirement?

11 Α. I certainly recall that discussion. I have 12 not had an opportunity to discuss that any further 13 with Staff, and it was my recollection that the 14 inquiry into that area was sort of limited. I don't 15 know that that really would affect anything in terms 16 of our recommendations, because our proposals were in many ways independent of the Staff's, because, for 17 18 example, we looked at the Eastern Control Area as well as the West, so a lot of the adjustments that 19 20 I'm recommending were really independent of those 21 that the Staff came up with.

Q. All right. I'm trying to get a handle on that. I thought ICNU's case relied on the Staff's case, which, going from memory, had a number of approximately \$5 million as a revenue requirement.

1 And weren't you or ICNU basing its evaluation on 2 that?

A. No, the evaluation that I did was based on the Company's filing, which was based on the original protocol. I never did a analysis of what my proposal would mean under the Staff case or under hybrid or any of those other alternatives.

8 So what I'm merely suggesting is that we viewed hybrid as -- from a theoretical point of view 9 10 as a better starting point, but from a practical 11 point of view, I didn't have the opportunity to 12 develop my testimony on the basis of hybrid or the 13 Staff's proposals; I based it on what the Company 14 filed. And so whatever happened to the Staff's case 15 doesn't really have a bearing on our recommendations. 16 Q. As I understood your response to the question from Chairwoman Showalter, I understood you 17 18 to say that we should proceed now to decide the case 19 based on an overall revenue requirement for the 20 system, but then, subsequent to that, in a bifurcated 21 portion of this case, then resolve the issue of the 22 allocation methodology to be used. Is that a fair 23 summary of your position?

A. Yeah, I think that's a reasonable solution.You could determine rate base, rate of return, power

costs, all those kinds of elements of the overall
 revenue requirement, and then decide how that
 trickles down to Washington in a subsequent part of
 this proceeding.

All right. And currently, with the 5 Q. 6 settlement presentation in mind, as well as 7 everything else in this case, what is now ICNU's 8 position with regard to the additional revenue 9 requirement for the Company, if any? 10 Α. Well, actually, I'm only addressing issues 11 related to power costs and that sort of thing, and I have not done that calculation. Now, I believe that, 12 13 in one of the bench requests, Mr. Schoenbeck has done 14 that calculation, and I believe that he has come up 15 with a number that represents what ICNU believes that

16 the revenue requirement ought to be.

Q. Were we to adopt the settlement, that describes a process by which Pacific and the Staff, presumably, other interested parties, would reasonably promptly seek to offer a proposal with regard to the allocation that could be -- that everyone could agree to.

How does that now, in any significant way, differ from your proposal for determining a revenue requirement now and then proceed, I suppose, within

the four corners of this case to resolve that issue? 1 2 Is there a significant difference? 3 Α. Well, I believe the primary difference would 4 be that if you were were to bifurcate this case, then you would establish time limits and a procedural 5 б schedule and however you wanted to proceed, and you 7 would put the Commission in a position to decide 8 these issues by the end of that time period. 9 If you accept the settlement, it seems to me 10 that you are going into a rather open-ended process, 11 where you're asking the parties to work together to 12 come to an agreement, and I don't see that you're 13 going to get any kind of agreement, necessarily, from 14 the parties. The Staff and Company, I think, are 15 farther apart in Washington than the parties are in 16 just about any state, and it's been something that's been looked at for a long time. So I don't see how, 17 18 you know, sending people back to the negotiating 19 table is going to give you a resolution in any 20 well-defined amount of time. 21 Q. Well, of course, what is changing is there

22 would appear to be some crystallization around a 23 revised protocol in the other states, including 24 Oregon, which we don't know now, but presumably we 25 will have an answer to that question relatively soon.

Wouldn't it follow that there would be at
 least a certain kind of presumption that the revised
 protocol, with possible adjustments, would be the
 ultimate solution here?

5 A. Well, I think that the Commission might view 6 it that way, but I can tell you, from the 7 participation that I had in the MSP meetings -- and I 8 didn't go to all the meetings, but at least the last 9 really big meeting in Boise, it did seem as though 10 the Washington Staff was pretty far apart from the 11 Company and from the other parties.

12 So I mean, you'd almost have to direct that 13 question to the Staff, I think, to see if they've got 14 a change of heart or if that would cause them to have 15 a change of heart on their position, but they seem to 16 have a very strongly held view that there was not the 17 kind of underlying principles in the revised protocol 18 that they were looking for, and they were very 19 strongly inclined to the hybrid approach or control 20 area approach, whatever you want to call it. 21 Frankly, more so than we were, with ICNU. 22 COMMISSIONER HEMSTAD: Thank you. That's 23 all I have. 24

25 EXAMINATION

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## 1 BY COMMISSIONER OSHIE:

2 Q. Mr. Falkenberg, in response to -- I guess it 3 was a line of questioning by counsel for PacifiCorp, 4 Mr. Van Nostrand, and that revolved around the revised protocol. You discussed some suggested 5 б improvements to the revised protocol that ICNU was 7 sponsoring, at least as I understood it, in Oregon. 8 And I think the two primary, if I picked up 9 from your testimony, two primary improvements was 10 that you're recommending that there be some 11 structural solution within the revised protocol to 12 deal with growth or uneven growth, let's use that 13 term, within the Company's jurisdictions, and also 14 that the hydro reserves and the benefits from the 15 hydro system and its ability to follow load were not 16 taken into consideration, at least by the -- through 17 the methodology, the revised protocol methodology.

18 If you could, I mean, do I have that -- I 19 mean, do I understand ICNU's position, and if you 20 could, I'd like you to elaborate on each of those 21 points.

A. Well, the first point, I think you're pretty close to what we're saying, but just to make it really clear, we're proposing some adjustments in this case, and we proposed them in the Oregon case,

to deal with the cost shifting issue. And we put 1 2 together an exhibit in Oregon that listed the things 3 we would like to change in the revised protocol. And 4 one of the things that we wanted to see was that the Commission had the opportunity to fashion some kind 5 б of a growth solution independent of what other states 7 might have adopted or not. 8 0. Well, is there no growth solution within the 9 revised protocol, or were you recommending that 10 Oregon adopt something different? 11 Α. There is a growth solution within the 12 revised protocol that we don't feel is -- really does 13 the entire job. There is the indication that the 14 standing committee is supposed to study that issue 15 and to develop potential procedures that could be 16 implemented if their -- it's determined that the growth differential produces a material -- you know, 17 18 a material problem. And our problem with it, really, more is 19

20 that we're not sure that that language about a 21 material problem is really going to carry much 22 weight, because there's not even necessarily full 23 agreement now that there's a problem. So that's our 24 fundamental issue on the matter of growth.

On the matter of the hydro issues, the West

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is being allocated 100 percent of the cost of the 1 2 hydro resources, and it, in turn, is getting a value 3 from the rest of the system in terms of not having to 4 pay all of the costs of some of the thermal plants. It's being credited for the difference between what a 5 6 hydro plant costs and what a thermal plant costs. 7 Our problem with that is hydro adds other 8 value to the system in terms of its ability to follow load and its ability to provide spinning reserve. 9 10 The spinning reserve is really a benefit that really 11 inures to the Eastern Control Area, as opposed to the 12 West. So we proposed adjustments to address that 13 problem. 14 Q. Is the -- what's the magnitude of the 15 adjustments, then, as to the hydro, the additional 16 hydro benefits? Those are shown, again, on my table one, but 17 Α. the reserves in load following is about \$2 million, 18 it's 1.9 million for Washington. That's it. That's 19

20 the magnitude of it.

Q. Does ICNU have a recommendation as to how to, at least in its opinion, correct revised protocol to -- I guess to affirmatively address these uneven load growth issues?

25 A. Yes.

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1 And what might that be? Q. Α. 2 The proposal that I made in Oregon and in this case is the same. It would be that new plants, 3 4 as they come online, would be priced at the market revenue that they produce. In effect, the Company 5 б would be allowed to keep the market revenue. And 7 that's really the solution. Now, we're not saying that's the only 8 9 solution, but that's the solution I came up with for 10 purposes of this case and for purposes of the Oregon 11 case, because the defect in this regard is very 12 similar in the two methodologies, under original 13 protocol or revised protocol. The defect is the same 14 and I think the solution is pretty much the same. 15 COMMISSIONER OSHIE: All right. Thank you. 16 CHAIRWOMAN SHOWALTER: I have one more question. 17 18 19 EXAMINATION 20 BY CHAIRWOMAN SHOWALTER: 21 Q. In your opinion, are Oregon's and 22 Washington's interests aligned? Or maybe a better 23 way to put it is to say do you think the effect of 24 any allocation methodology is similar on Oregon and 25 Washington, or do you see tensions between Oregon and

Washington that might mean that one state would have a greater interest in one form of methodology than another? And I do not mean to talk about individual people and their principles; I just mean in terms of effect on the system.

A. Sure. Well, there's always going to be -you know, we're dividing up the pie, which, you know, one party gets a bigger piece, another person gets a smaller piece, but with respect to the revised protocol, at least, some of the issues that were of greater concern to me in Oregon are not as big of a concern for Washington.

13 For example, there's an allocation of the QF 14 projects to each state, and that produces a pretty 15 high cost for Oregon and it produces a sort of small 16 benefit for Washington. So one of the big concerns we had in Oregon was that that was linked to the 17 18 Mid-Columbia allocation, and if the QF contracts were paid off and then the allocation to Mid-Columbia 19 20 changed, it would be as if Oregon was paying the 21 cost, but not getting the benefit.

And that's something that doesn't exist from the point of view of Washington. Washington isn't as affected by that problem, because it's not seeing the big cost with the QFs; it's actually seeing a small

1 benefit.

2 Another example would be on the seasonal 3 allocation of combustion turbines, which is a rather large benefit for Oregon and it's a very small cost 4 for Washington. One of the concerns we have is that 5 б the standing committee is supposed to investigate the 7 seasonal allocation, and so a concern we have, from 8 Oregon's point of view, is that perhaps that seasonal 9 allocation might change and Oregon might lose some of 10 its benefit.

11 Q. The standing committee is? You said the 12 standing committee.

A. The standing committee is supposed to
investigate that and recommend potential changes if
they see a need for that.

16 Q. And I just mean, for the record, the 17 standing committee of what?

18 Oh, right, under revised protocol, there is Α. 19 a standing committee, which is supposed to appoint a 20 Commissioner or a delegate from each state to go to 21 meetings and meet with a facilitator that PacifiCorp 22 would provide to try to resolve these issues and 23 study these kinds of issues with the hope of making 24 this a more sustainable methodology over time. Q. I'm sorry. I interrupted you, so --25

Well, I guess my point is that the standing 1 Α. 2 committee is looking at some of these issues that are 3 important, and at least with respect to the seasonal 4 allocation, I don't see that as as big of a potential problem for Washington as Oregon. Washington has 5 less to lose, so -- you know, I guess my point is 6 7 that, with respect to the revised protocol versus 8 original protocol, there are less concerns I have 9 about Washington than I did about Oregon. The level 10 of concern is somewhat lower, even though we still 11 have some of the same issues relating to growth and 12 hydro value and that sort of thing.

Q. But if revised protocol satisfies you in Oregon or satisfies Oregon, you do not see that as coming at the cost to Washington in any significant measure?

A. No, actually, that's right. I mean, if
Oregon is satisfied with revised protocol, it's not
really because that's coming at the expense of
Washington.

21 CHAIRWOMAN SHOWALTER: Thank you.
22 JUDGE MOSS: I think we'll take up any
23 follow-up questions and any redirect after the lunch
24 recess. Let's do be back at 1:30, though.
25 (Lunch recess taken.)

1	JUDGE MOSS: All right. Let's be on the
2	record. Mr. Falkenberg, before the break, you
3	testified with respect to a bench request response
4	that you thought Mr. Schoenbeck had provided that
5	gave a overall recommendation of revenue requirement.
б	Did you could you give me the number? Do you know
7	specifically what that was? Or I can put the
8	question to your counsel if you don't know.
9	THE WITNESS: I'm afraid I don't know for
10	sure.
11	JUDGE MOSS: Let me put the question, then,
12	to you, Ms. Davison. I immediately thought Bench
13	Request Three, but it appears that there's not such a
14	number in response to Bench Request Three.
15	MS. DAVISON: I believe that what Mr.
16	Falkenberg was testifying to was Bench Request Three,
17	and
18	JUDGE MOSS: It just may not include a total
19	number?
20	MS. DAVISON: It does not. And basically,
21	what happened last week is Mr. Schoenbeck said Bench
22	Request Three was the ICNU adjustments, but ICNU was
23	also relying on the testimony of Mr. Hill and some
24	other adjustments of Public Counsel to get to that \$5
25	million number.

JUDGE MOSS: What \$5 million number? That's 1 the total number? 2 3 MS. DAVISON: That was the number that Mr. 4 Schoenbeck testified to last week. 5 JUDGE MOSS: So we need to look to our б transcript for what the total adjustment is in Mr. 7 Schoenbeck's testimony? 8 MS. DAVISON: That's correct, Your Honor. 9 JUDGE MOSS: Okay. Thank you. All right. 10 Did you have any follow-up questions, based on the 11 examination from the bench? 12 MR. VAN NOSTRAND: No, Your Honor. 13 JUDGE MOSS: Okay. Did you have any 14 redirect? 15 MS. DAVISON: I did, Your Honor, just a 16 couple of quick questions. 17 18 REDIRECT EXAMINATION BY MS. DAVISON: 19 20 Q. Mr. Falkenberg, let's put aside your 21 preference for hybrid and your preference for a 22 bifurcated proceeding that you talked about earlier. 23 Could you support revised protocol in Washington in 24 this case if the Commission adopted your 25 recommendations regarding load growth, the missing

hydro benefits, the most favored nations clause, and
 a reopener provision like the one that they have in
 both the Oregon and Utah stipulations?

4 A. Yes.

Hypothetically, let's assume that Oregon, 5 ο. 6 Utah, Wyoming and the Idaho Commissions adopt revised 7 protocol along with the various side stipulations in 8 those states. Do you see a benefit in Washington 9 adopting revised protocol in this proceeding? 10 Α. Well, I think there would be value to the 11 Commission and to the customers if there was an 12 agreement among all states. There is value in that, 13 yes.

MS. DAVISON: I don't have any further questions.

JUDGE MOSS: Thank you. All right. If that completes our examination of Mr. Falkenberg, then we will thank him very much. Thank you very much, Mr. Falkenberg, for being here and testifying today, and you may step down.

I believe that we had a scheduling issue for Mr. Braden, and so agreed that we would take him first from among the panelists, and now he'll be crossed with respect to his pre-filed direct, or the Staff's response testimony. And you've already been

sworn, Mr. Braden, and you remain under oath. 1 MR. BRADEN: I understand. 2 3 MS. SMITH: Your Honor, before we go back --4 or may we go off the record for just a moment? 5 JUDGE MOSS: Sure. And when you speak, be sure to use your microphone. б 7 (Discussion off the record.) JUDGE MOSS: We'll be back on the record. 8 9 Did you want to just briefly introduce the witness 10 for the record, and then we'll -- I assume we're 11 ready to go immediately to cross? 12 MS. SMITH: Yes, Your Honor. 13 Whereupon, 14 ROGER A. BRADEN, 15 having been previously duly sworn, was re-called as a 16 witness herein and was examined and testified as 17 follows: 18 19 DIRECT EXAMINATION BY MS. SMITH: 20 21 Q. Good afternoon, Mr. Braden. 22 A. Good afternoon. 23 Q. Since the last time you testified, do you 24 have any additional changes to your pre-filed 25 response testimony?

A. No, I do not. 1 2 MS. SMITH: With that, Your Honor, the 3 witness is available for cross-examination. 4 JUDGE MOSS: Let's see. We have ICNU and Public Counsel both indicating a desire to cross Mr. 5 Braden. Does that remain the case? б 7 MS. DAVISON: Yes, Your Honor. 8 MR. CROMWELL: I would anticipate very little, if anything, depending upon the scope of Ms. 9 10 Davison's --11 JUDGE MOSS: Okay. Ms. Davison's indicated 12 60 minutes. She'll probably cover all the subjects. 13 MS. DAVISON: I won't be 60 minutes. 14 JUDGE MOSS: Go ahead, Ms. Davison. 15 MS. DAVISON: Thank you, Your Honor. 16 C R O S S - E X A M I N A T I O N 17 BY MS. DAVISON: 18 Q. Good afternoon, Mr. Braden. Could you turn 19 20 to page 10, line 20 of your testimony, which I 21 believe is Exhibit 561, please? 22 A. I'm there. Which lines, please? 23 Q. It's the bottom, line 20, that goes over to 24 page 11. Do you see where you say that you recommend a cooperative process that will require at least two 25

1 years to complete? Is that referring to an MSP

2 process?

A. That's referring to an effort to resolve the differences that existed at the time this testimony was filed, and it was an attempt to kind of cover the outside parameters we thought would be sufficient time.

8 Ο. Do you still agree with that statement? No, I think it can be considerably shorter 9 Α. 10 now in light of the -- what I would call the fact 11 that the protocol has more or less stopped moving, 12 stopped mutating to the extent that it was at the 13 time this testimony was prepared. It was still very 14 much in flux at that time.

15 Q. And on page 10, you're referring to the 16 testimony of Mr. Buckley. Is it still Staff's 17 preference to support the control area methodology?

A. We supported the control area methodology only for the purposes of the present case. As is pointed out in Mr. Buckley's testimony, we had a number of questions about whether it was a truly sufficient tool for long range analysis, and so the extent of our support was strictly as an interim tool in this case.

25 Q. And do you support the control area

methodology as it relates to this two-year process 1 2 that you discuss on pages 10 and 11? 3 Α. The process, whether it's the two-year 4 process there or the one that's proposed in the settlement stipulation, is intended to be more open 5 б ended. We have committed to work with an open mind 7 and examine not only the protocol in its current form, and hopefully final form, but also other ideas, 8 9 including possibly a variation on the control area 10 approach, or yet some different methodology the 11 parties might develop. 12 Q. Does Staff believe that PacifiCorp's 13 Washington rates should include the costs associated 14 with serving load growth in PacifiCorp's Eastern 15 Control Area? 16 A. In general, no. Have you done any analysis or evaluation of 17 0. 18 the PacifiCorp decoupling mechanism that was in place in Oregon? 19 20 Α. I have not. 21 MS. DAVISON: I have no further questions, 22 Your Honor. 23 JUDGE MOSS: Thank you. 24 MR. CROMWELL: Your Honor, I do have one 25 question of Mr. Braden.

JUDGE MOSS: All right. We'll see. You've 1 said that before. Let's see. Go ahead. 2 3 MR. CROMWELL: I'll try to limit the 4 compounding of my phrases. 5 CROSS-EXAMINATION б BY MR. CROMWELL: 7 Q. Good afternoon, Mr. Braden. Did you analyze 8 9 the costs associated with the Trail Mountain Mine and 10 environmental remediation elements of the Company's 11 case? 12 A. I did not personally analyze those. That 13 analysis was performed primarily by Mr. Schooley. 14 MR. CROMWELL: Thank you. Nothing further, 15 Your Honor. 16 JUDGE MOSS: Thank you. Do we have any questions from the bench for Mr. Braden? 17 18 19 EXAMINATION 20 BY CHAIRWOMAN SHOWALTER: 21 Q. Mr. Braden, were you -- did you hear Mr. 22 Falkenberg's testimony --23 A. Yes, I did. 24 Q. -- this morning? He was able, anyway, to 25 compare the original protocol to the revised protocol

in a number of dimensions, and I guess I had 1 2 understood from you earlier that the Staff has really 3 not been able to digest the revised protocol. And 4 I'm wondering why. I mean, we do have cases where there are adjustments in positions that go along the 5 б way, and sometimes a new position is major and 7 requires a lot of analysis, sometimes an adjustment 8 is something that the parties can understand fairly 9 readily what it means.

10 And I quess my real question is why can't 11 we, in this proceeding, deal with the revised 12 protocol, because it's out there, it's here, and does 13 it really take another proceeding to address it? Or 14 at least could we address it in some provisional way 15 in this proceeding? The settlement already has it 16 provisionally, at least for reporting purposes, but not for, you know, an adoption purpose. 17

But what really holds us up? I understand what the terms of the settlement are, but that's -but, really, it's the why behind it. Why can't we get to where the Staff does have an opinion on revised protocol?

I apologize for this long introduction, but I realize that's my question. Why can't the Staff form an opinion on the revised protocol and let us

1 know what it is?

2 Well, in order to respond to your question, Α. 3 I have to kind of back up to the point that the case 4 before us was not premised on the revised protocol. 5 Right. Q. б Α. And at no time has the Company asked for the 7 decision to be made on the basis of that. So as 8 Staff analyzed the Company's request, we had to work with the foundation created by their filing. And you 9 10 will have observed Mr. Buckley's testimony being in 11 the range of 150 pages plus. I think it is a 12 statement as to the complexity of analyzing the 13 protocol and all of the implications associated with 14 the vast service area that the protocol encompasses, 15 all of PacifiCorp's various jurisdictions. 16 So we felt compelled to focus our attention on what was, in fact, the allocation foundation for 17 18 the Company's case. The revised protocol, while we have seen it 19 20 in its earlier manifestations, was not fixed until a 21 fairly late stage in this process. And while Mr. 22 Falkenberg testified that he felt there were 23 relatively few differences, we're frankly not 24 convinced that that's the case. We think there may be some inherent trade-offs, if you will, in the 25

changes that led to the revised protocol that may, in fact, be prejudicial to Washington in one way or another, and frankly, simply the complexity of analyzing the base case simply did not allow sufficient time to look at the revised version to determine the extent of the differences and the potential long-term impact to those differences.

8 So as I said in response to one of the 9 earlier cross questions, we're trying to take a very 10 open mind in how we look at both the revised protocol 11 and other potential approaches we might take, and feel that the time frame is not the two years 12 13 originally testified to, but much shorter, because of 14 the fact now that we have a better understanding of 15 the original and feel like it will be relatively easy 16 to go in and look at the revised one outside the 17 context of a rate case and the associated deadlines, 18 and perhaps come back advocating something along that line or some modification of that. At least be able 19 20 to come, I think, to a fairly quick conclusion that 21 we either agree or disagree, and if we disagree, come 22 back with a clear alternative for the Commission.

Q. Well, you know, depending on how quick, does
it make sense to extend this proceeding by the couple
of months that it would have to be extended if we

reject the settlement? And I understand what the 1 2 Company's concern is. They're here. We have this 3 strange situation where the Staff and the Company 4 agree on a rate, but not on the methodology, the Company and ICNU agree on the methodology, but not on 5 б a rate, and I guess the Company and Public Counsel 7 agree on neither, maybe. We'll need to -- I think 8 that's correct.

9 A. The problem I see with trying to do it in 10 that context is that the resources we'd need to do 11 the analysis and the discussions with the Company 12 would have to be consumed in the recast case. So we 13 wouldn't have Staff available and we would be in a 14 litigation context once again, where it's more 15 difficult to have open and free discussions.

Q. Is the settlement, then, almost like an interim rate? That is, a rate that the Staff and the Company have agreed on as fair pending the real resolution of many other issues, the allocation being one of them, but also some of the particulars are not -- that is, actual adjustments and things like that.

Isn't this in the nature of an interim rate pending the next rate case, along with an allocation? A. To some extent, all rates are interim in nature, as you know, but it does bear some

similarities in the sense that we are hoping that we'll be able to resolve this within a relatively short time, perhaps not much more than an interim rate might ordinarily be in effect for, but it is intended to be a full general rate, and to take such time as necessary to resolve this.

7 And the Company has made a statement that it 8 fully expects to be back with a general rate case within, I would say, 12 to 18 months, is my estimate. 9 10 I believe that's consistent with the Company's prior 11 testimony. So in that sense, yes, it bears 12 similarities, but it is, in fact, a true general rate 13 case and would have ongoing viability until such time 14 as there's a subsequent filing. 15 CHAIRWOMAN SHOWALTER: Thank you. 16 17 EXAMINATION BY COMMISSIONER HEMSTAD: 18 I believe Mr. Falkenberg testified to the 19 Q. 20 effect that leaving the allocation issue unresolved 21 poses real problems on a going forward basis. Do you 22 agree with that? 23 There is that potential. I believe it was Α. discussed in connection with the panel testimony, to 24

25 some extent. I believe Chairwoman Showalter raised a

similar sort of issue, that there could be interim 1 2 filings that would raise the allocation issue prior 3 to the parties reaching any resolution. But that's a 4 matter that, to a significant extent, is within control of the Company. And I believe the Company's 5 6 good faith commitment to resolve this issue will 7 control and that, in fact, we'll either have resolved 8 it or we'll have clearly defined positions for long-term allocation the next time a matter comes 9 10 before you, regardless of the nature of that case. 11 I think it's the Company's intent and the Staff's hope that that would be in the context of the 12 next general rate case, but there's a possibility it

15 Well, I'm trying to think of concrete Q. 16 circumstances of filings that the Company will make if the settlement were approved that would be using 17 18 revised protocol. Would those filings, as a 19 practical matter, be other than simply information? 20 Α. I'm not an expert in the area of reports 21 that are ordinarily generated that are intended to 22 utilize the revised protocol format. Mr. Schooley 23 might be better able to answer that for you, 24 Commissioner.

Q. Okay. What if the Company, within some 25

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could arise sooner.

reasonable period of time, doesn't file a rate case?
What would the Staff do then? (A), either in the
circumstance where an agreement has been reached with
regard to an appropriate allocation methodology, or
(B), if there is no agreement?

6 A. In the instance of an agreement being 7 reached, I would anticipate that a component of the 8 agreement will be a decision on how to proceed to 9 present that to the Commission, including an 10 appropriate time line, whether it be in a separate 11 proceeding or as part of a general rate case.

12 In the absence of an agreement, basically 13 Staff would have to determine whether there was any 14 sufficient basis for initiating an action through a 15 complaint. In the absence of that that, in fact, as 16 I explained a moment ago to Chairwoman Showalter, there would be an ongoing effective rate in place 17 18 until such time as, in fact, a case was filed, which inevitably would occur at some point in time. 19

But the bad side of that that, to me, militates against that situation arising is that that would leave the Company with the allocation issue essentially unresolved, which it appears to be in their strong interest to get it resolved.

25

Q. I take it, from your remarks as a member of

the panel, that the Staff ultimately now is 1 comfortable that settlement number is -- well, 2 3 results in fair, just, reasonable and sufficient 4 rates, even though the methodologies may not have been agreed to by the parties? 5 б Α. That's correct. 7 COMMISSIONER HEMSTAD: That's all I have. COMMISSIONER OSHIE: And I don't have any 8 9 questions, Mr. Braden. Thank you. 10 11 EXAMINATION 12 BY JUDGE MOSS: 13 Q. Just one area, at least. In terms of what 14 happens going forward, we've had some testimony, and 15 I don't know of anything conclusive in the record, 16 but there's been some suggestion through the 17 testimony of a couple of witnesses that the revised 18 protocol actually allocates fewer costs to Washington 19 than does the original protocol upon which the case 20 was filed, and the settlement, at least analysis, 21 depends in part. 22 Has Staff considered whether the fact that 23 the method being adopted through the settlement arguably allocates more costs to Washington than 24 25 would the revised protocol, whether that creates a

disincentive for the Company to file another rate 1 case in this state in the near term? 2 3 A. You raise an issue I hadn't considered 4 previously, which is the -- and let me -- allow me to restate what I take your question to be, which is 5 б that, under the settlement, they may actually be 7 getting more money than they would get under the revised protocol, and therefore they wouldn't want to 8 9 use the revised protocol in the future. 10 I think that, as time goes by, that money is 11 to become relatively inconsequential, because, in 12 fact, you know, costs are continuing to grow and 13 there's going to need to be a need for a rate case 14 regardless of the allocation methodology that 15 ultimately is utilized. In other words, this 16 particular rate increase will only have a relatively 17 limited shelf life, I believe, in the present economy 18 and marketplace. JUDGE MOSS: That's all I had. Is there any 19 20 follow-up to the bench's questions before we turn to 21 Staff to see if there's any redirect? 22 MS. DAVISON: I just have a couple 23 questions. 24 25 CROSS-EXAMINATION

1 BY MS. DAVISON:

2 Q. Mr. Braden, isn't a provisional resolution 3 of the allocation methodology with an opportunity to 4 revisit the issue better than having no allocation methodology resolved in Washington? 5 б Α. I find it difficult to really see a 7 significant distinction. The discussion that went on 8 earlier, when Mr. Falkenberg was on the stand, in 9 fact, sounds very similar to what the settlement is 10 proposing. That is, we would have a resolution of 11 the current case generating revenue requirement 12 numbers and associated rate increases while the 13 parties proceed to iron out the differences and the 14 details of a long term allocation agreement. 15 It seems very similar, essentially 16 equivalent to the bifurcation concept that was 17 discussed. 18 Well, isn't it true, Mr. Braden, that Mr. Ο. 19 Falkenberg's proposed resolution actually will result 20 in approximately two and a half million dollars less 21 in revenue requirement for Washington customers than 22 having original protocol in place for the revenue 23 requirement and revised protocol in place for future 24 filings?

25

A. I believe that number was disputed by some

of the testimony because of the fact that the 1 settlement implicitly takes that into account to some 2 significant extent. Now, I can't identify the 3 4 specific ways or the specific numbers, because that's the nature of the settlement compromises, but I 5 believe that, in essence, that has already been б 7 factored into the proposal that the parties have 8 stipulated to. 9 Q. Do you have any information to dispute Mr. 10 Falkenberg's testimony this morning that the two and 11 a half million dollars will, in fact, be less, but 12 just a little bit less? 13 Α. That's his opinion, and I would accept that 14 as his opinion. 15 ο. Do you have any information that would 16 suggest otherwise? 17 Nothing other than the testimony by, I Α. 18 believe, Mr. Furman and other parties earlier. 19 MS. DAVISON: Thank you. JUDGE MOSS: Okay. Any redirect? Oh, 20 21 sorry, we have another question from the bench, I 22 think. 23 24 EXAMINATION 25 BY CHAIRWOMAN SHOWALTER:

1	Q. Well, it's a follow-up to Ms. Davison's
2	question. But using this term provisional
3	resolution, if there were a provisional resolution of
4	the allocation, then wouldn't it at least address the
5	situation which may or may not arise where the
6	Company wants deferred accounting of some unusual
7	cost, which of course is exactly how this whole
8	process started off. There was an asserted
9	extraordinary cost, the Company wanted deferred
10	accounting of it, the Commission didn't know really
11	how to begin to account for it.
12	The settlement uses the revised protocol for
13	reporting purposes, but through some testimony
14	earlier, I believe that would not cover how to
15	account or entertain a deferred accounting petition.
16	At least I now cannot recall which witness said it
17	would not address that. But supposing it did. I
18	mean, supposing we actually used, as opposed to just
19	for reporting purposes, used the revised protocol for
20	now. Then, if a deferred petition came in, we would
21	know how to set up the account, if we approved the
22	petition, that is, and even but even deferred
23	accounting petitions are just that. They aren't the
24	final resolution of anything.

I guess the one example I raised was the RTO

costs, and I think we agreed on that, that that's not 1 2 the kind of problematic petition that we're thinking 3 about. But we have had -- we had one in the past. 4 Why might not there be some unexpected cost three months from now, and the Company, under ordinary 5 circumstances, would have, you know, a reasonable б 7 expectation of coming in and petitioning for 8 accounting treatment. And if it wants to do that, 9 we're not going to know how to handle it or what to 10 do.

11 A. I believe you're correct in the sense that a 12 provisional approval would provide you with that 13 tool, but at the same time, I think it's important, 14 as you're considering such a decision, to recognize 15 there are some greater risks associated with that.

16 The reason -- one of the reasons the Staff has been kind of wishy washy, in a sense, on its 17 18 response to the revised protocol is that we're not 19 sure that all of the ways that it will operate are 20 going to accurately reflect service to the customers 21 of Washington, which is our primary goal in any 22 allocation methodology. And so if it were utilized 23 for reporting, that has developed a minimal, if any, 24 net effect, but if it were actually used for a determination in the interim, as you say, it could 25

have an unanticipated adverse effect, simply because
 we do not understand it well enough at this stage.

3 Nonetheless, your basic premise is correct.
4 It would provide a tool; it just has some risks
5 inherent with it.

And I guess the risk, you have identified a 6 Q. 7 risk, but the risk the other way is we really don't 8 have any methodology. That was our problem, and it 9 is our problem, and I guess I think that certainly 10 poses a risk to the Company. I'm not sure what other 11 risks it imposes, but it certainly doesn't seem like 12 good regulatory housekeeping not to have, at least 13 after, you know, some period of time, which has 14 already elapsed, a basic way to go about allocating 15 always subject to change, either in a general --16 another general rate case or even in a proceeding on a deferred accounting petition. 17

18 It seems to me that the problem is we don't 19 really even have a way to set up such an account. 20 Now, maybe I shouldn't be worried about deferred 21 accounting petitions, because they don't necessarily 22 happen. But we're talking about some period of time 23 to go without the methodology; right? I mean, 24 originally it was two years, but perhaps one year? Yeah, my estimate now is something within 25 Α.

the time frame before the Company files its next general case, which would be one year to 18 months, somewhere in that ballpark. But I believe, with recognition of the risks on both sides, the issue, as you've identified, that is certainly an option for the Commission to consider.

7 Q. But the posture this case is in makes it 8 somewhat problematic. That is, well, we can either 9 proceed, finish this rate case, that would be one 10 way, perhaps we have enough information in this 11 proceeding, including through tomorrow, to accept the 12 settlement with some kind of condition. I'm not 13 sure, and I'm not trying to predict anything. I'm 14 simply -- this is a difficult case to figure out what 15 -- where we are in terms of the evidence in front of 16 us, because we have both the settlement and the rate 17 case, but pieces of the rate case have not been fully 18 developed because of the settlement.

19 A. I appreciate your quandary. It's a similar
20 quandary we went through in trying to analyze the
21 basic case itself.

22 CHAIRWOMAN SHOWALTER: Thank you.

23

24 EXAMINATION

25 BY COMMISSIONER HEMSTAD:

Q. Well, in summary, see if you agree with this. The Company has filed a case based on the protocol, which it now does not itself support. Staff prepared the case using a control area that it's -- it would want to use only for this case. A. That's correct.

7 Q. Not on a going forward basis. And the 8 Company now has filed a revised protocol for at least 9 informational purposes that it would appear to 10 essentially support, but the Staff is unprepared to 11 come to any conclusions about it, so we have three 12 different allocation methods, none of which seem to have anybody's -- well, comprehensive support for any 13 14 of them.

15 A. I'm afraid that's another good restatement16 of the quandary, yes.

17 COMMISSIONER HEMSTAD: That's all I have.
18 JUDGE MOSS: Okay. That would appear to
19 bring us to the point of redirect, if any.

20 MS. SMITH: There is none. Thank you, Your 21 Honor.

JUDGE MOSS: Thank you. Did you have one
more thing, Ms. Davison?
MS. DAVISON: I did. I'm sorry, Your Honor.

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CROSS-EXAMINATION 1 BY MS. DAVISON: 2 3 Ο. Just one quick question. Mr. Braden, 4 wouldn't it be inequitable to accept the settlement based on original protocol, but say that we're going 5 б to use revised protocol on a going forward basis and 7 not give the customers the benefit of the reduction 8 in rates, whatever that may be, associated with revised protocol? 9 10 Α. I can't characterize the situation the same 11 way in order to give you a simple yes or no answer, 12 because we don't feel that the settlement position of 13 the Staff and our basis for entering into the 14 stipulation is truly based on adoption of the 15 original protocol. It's based on our evaluation of 16 the overall case, looking at our own evaluation methodologies and then striking a compromise. 17 18 So I feel that the compromise in and of 19 itself is fair, regardless of which allocation 20 methodology you might use to add up or combine the 21 numbers in different ways to reach that result. So 22 it's really the bottom line revenue requirement 23 that's encapsulated in the stipulation that we support as fair, just, reasonable and sufficient. 24 Q. So am I incorrect in my assumption that the 25

settlement utilized the original protocol methodology 1 2 to arrive at the numbers that you agreed upon with 3 the Company? 4 A. I think that's true in terms of the documentation, so that we would be talking apples to 5 apples, but our assessment utilized our internal б 7 evaluation tools, which are different from the original protocol. The number is the same. The 8 9 bottom line number is the same in both instances. 10 MS. DAVISON: Thank you. 11 EXAMINATION 12 13 BY CHAIRWOMAN SHOWALTER: 14 Q. Well, now I have a follow-up question, which 15 is is the settlement rate within the range of 16 reasonableness under the revised protocol 17 methodology? A. I can't answer that because of the lack of 18 of analysis under that format, but I believe it is 19 20 likely to be. 21 CHAIRWOMAN SHOWALTER: Thank you. 22 JUDGE MOSS: All right. That would appear 23 to complete our questions for Mr. Braden at this 24 time, and we thank you very much for your testimony. 25 Step down. Let's be off the record.

(Discussion off the record.) 2 JUDGE MOSS: Let's go back on the record. 3 All right. Mr. Widmer, you have previously been 4 sworn, and of course you remain under oath. Thank 5 you. б MR. WIDMER: Yes. 7 MR. VAN NOSTRAND: Your Honor, his exhibits and testimony have already been admitted; correct? 8 9 JUDGE MOSS: Do you know the number right 10 offhand? MR. VAN NOSTRAND: 131 through 141. 11 12 JUDGE MOSS: 131. Actually, we may have 13 done that by stipulation, I don't recall. My notes 14 don't show that, but is there any objection to 131 15 through 141? No objection, then they'll be admitted. 16 So if we haven't previously done it, it's done now. 17 Whereupon, 18 MARK T. WIDMER, having been previously duly sworn, was re-called as a 19 20 witness herein and was examined and testified as 21 follows: 22 DIRECT EXAMINATION 23 24 BY MR. VAN NOSTRAND: 25 Q. Mr. Widmer, do you have any corrections or

additions to make to your testimony, other than those 1 2 included in the revised pages dated September 2, 2004? 3 4 A. I do not. 5 MR. VAN NOSTRAND: Your Honor, Mr. Widmer is available for cross-examination. б 7 JUDGE MOSS: We have previously admitted the ICNU exhibits by stipulation, and -- let's see. 8 9 Well, my notes are incomplete. Did ICNU have cross 10 for Mr. Widmer? 11 MS. DAVISON: We do, Your Honor. 12 JUDGE MOSS: Okay. Go ahead. 13 MS. DAVISON: Thank you, Your Honor. 14 15 CROSS-EXAMINATION 16 BY MS. DAVISON: Q. Good afternoon, Mr. Widmer. 17 18 A. Good afternoon. 19 Q. Can you tell us what the pro forma period 20 is, please? 21 A. Yes, it's 12 months ending March 2004. 22 And is it correct that you're using the pro Q. 23 forma period for establishing power costs in this 24 case? 25 A. Yes, we actually use the actual test period

and adjust those costs based on known and measurable
 changes for the pro forma period.

Q. And to just be precise, is it correct that
the pro forma period covers April 1, 2003, through
March 31, 2004?

6 A. That's correct.

7 Could you turn to your testimony, Exhibit Q. 8 137, your rebuttal testimony, Exhibit 137, page 23, please? Could you look at line eight of your 9 10 testimony, please? Do you see that? And could you 11 tell us the relevance, then, given the pro forma 12 period of the period April 2003 through September 29, 13 2004? Or maybe I should state it this way. Isn't it 14 correct that September 29, 2004, is outside your pro 15 forma period?

16 A. That would actually be a typo. That should17 be September 2003.

18 Q. Could you turn to line 14? And do you see 19 June 1, 2004, through September 30, 2004? Wouldn't 20 that entire time period be outside your pro forma 21 period?

A. As stated there, it is, but that's also a
typo. That should be June 1, 2003, through September
30, 2003.

25 Q. If you -- do you have the settlement in

0664 front of you? 1 2 Α. I do. 3 0. If you look at Attachment Three of the 4 settlement agreement, which is Exhibit 3, you see a summary of the adjustments to power costs; is that 5 б correct? 7 Α. Yes. 8 Ο. Is it correct that the settlement adopts approximately 7.5, on a Company-wide basis, of Mr. 9 10 Falkenberg's adjustments? 11 Α. Yes. 12 Q. Does the Company agree to these adjustments 13 regardless of whether the Commission approves the 14 settlement agreement? 15 Α. The 7.5 million in adjustments are 16 adjustments that were adopted by the Company 17 irregardless of the settlement. 18 Has the Company given notice of its intent Q. to terminate the West Valley contract in May of 2005? 19 20 Α. The Company has given notice of its intent 21 to terminate the West Valley contract. However, 22 there's two notice periods. The other notice period 23 is at the end of September, at which time we will 24 either inform the owners of West Valley that we 25 intend to go through with the termination or whether

1 or not we intend to continue the lease.

2 The purpose of the two termination periods 3 is so that the Company has an opportunity to evaluate 4 alternative resources that they could use to replace West Valley and see if there's anything economic 5 б enough to do so in the market. 7 Q. But sitting here today, you don't know 8 whether the Company will or will not terminate the 9 West Valley lease, do you? 10 Α. That decision has not been made yet. 11 Q. Thank you. If you turn to your rebuttal 12 testimony, page 20, which is Exhibit 137, lines five 13 through eight, is it correct that you believe that 14 customers are expected to benefit from the breaking 15 of the rate plan? 16 A. My testimony there merely relays information that was included in the order of the Company's 17 18 deferred power cost case. It's Commission language, 19 and I think that language stands on its own. 20 Ο. So if this proceeding results in the 21 settlement being approved and rates are increased by 22 \$15.5 million, as the Company and Staff are 23 recommending, and no MSP allocation methodology is 24 adopted, can you see how customers are benefited from 25 that?

A. Well, I think the -- one of the reasons
 elicited by the Commission why there would be a
 benefit would have been the fact that there hasn't
 been a litigated rate case for approximately 18
 years.

6 If you look back to the Company's prior 7 general rate case, we had a settlement in that case, 8 also. However, there were no findings pursuant to 9 the settlement. We merely agreed to a bottom line 10 number. In this settlement that we've worked on in 11 this case, there are numbers that support the 12 settlement. There will be findings if the settlement 13 is adopted. For example, there was no authorized net 14 power cost in the last settlement, yet in this 15 settlement, there is a number. It's \$534 million. 16 So with that all said, I do think one of the benefits of allowing the Company to refile is 17 18 certainly met through this settlement. 19 Q. And my question to you is how are customers 20 benefited? 21 A. I think they're benefited from the fact that 22 the Commission is able to regulate the utility so 23 that rates are just, fair and reasonable, and that 24 you have a healthy utility that can continue to

25 provide excellent service to its customers.

1 MS. DAVISON: I have nothing further. JUDGE MOSS: Thank you. Did you have cross? 2 3 MR. CROMWELL: No, Your Honor. 4 JUDGE MOSS: Are there any questions from the bench for Mr. Widmer? 5 б CHAIRWOMAN SHOWALTER: No. COMMISSIONER HEMSTAD: No. 7 JUDGE MOSS: Apparently there are none. Is 8 9 there any redirect? 10 MR. VAN NOSTRAND: Just a couple of 11 questions, Your Honor. 12 13 REDIRECT EXAMINATION BY MR. VAN NOSTRAND: 14 15 Q. Mr. Widmer, returning back to the West 16 Valley lease, if the Company proceeds to exercise the 17 termination pursuant to the notice it's given, when would the termination of the lease become effective? 18 A. That would be May 2005. 19 20 ο. And is May 2005 outside the pro forma period in this case? 21 22 A. Yes, it is. 23 Q. Are there any other power costs that you're 24 proposing to update through May of 2005? 25 A. There are not.

1 MR. VAN NOSTRAND: No further questions, 2 Your Honor. JUDGE MOSS: Okay. Mr. Widmer, thank you 3 4 very much for being with us this afternoon. 5 THE WITNESS: Thank you. JUDGE MOSS: And our next witness? 6 7 MR. GALLOWAY: Ms. Kelly. JUDGE MOSS: Ms. Kelly. 8 9 Whereupon, 10 ANDREA L. KELLY, 11 having been previously duly sworn, was re-called as a 12 witness herein and was examined and testified as 13 follows: 14 JUDGE MOSS: Good afternoon, Ms. Kelly. 15 Having been previously sworn, you remain under oath. 16 17 DIRECT EXAMINATION BY MR. GALLOWAY: 18 Q. Good afternoon, Ms. Kelly. Are you the same 19 20 Andrea Kelly that has previously provided testimony 21 in these proceedings as part of a panel in support of 22 the proposed settlement? 23 A. I am. 24 Q. And are you now prepared to submit to 25 cross-examination in respect to your direct and

rebuttal testimony that have been previously marked 1 and admitted as Exhibits 71 and 73? 2 3 A. Yes. 4 Q. Are there any additional changes you'd like to make in those exhibits at this time? 5 б Α. No. 7 MR. GALLOWAY: Ms. Kelly is available for 8 cross-examination. 9 JUDGE MOSS: Thank you. Mr. Galloway, I'm 10 trusting that your notes are better than mine, and 11 that you're confident that 71 through 75 have been 12 admitted. 13 MR. GALLOWAY: It was my recollection that 14 all of the testimony and exhibits of the panel 15 members were admitted at the same time. 16 JUDGE MOSS: I think you're probably right. All right, then. The ICNU exhibits appear to have 17 18 previously been admitted by stipulation, except perhaps 76. Did we have an issue with respect to 76, 19 20 or is it just a failure of my notes? 21 MR. GALLOWAY: I believe the matter was 22 argued and resolved in favor of admission of that exhibit. 23 24 JUDGE MOSS: Thank you. All right. The 25 witness is available for cross. I gather you still

have some cross, Ms. Davison? 1 MS. DAVISON: In a day full of surprises, I 2 3 have none. 4 JUDGE MOSS: It is a surprise indeed. I won't characterize it further. Mr. Cromwell. 5 б MR. CROMWELL: I do have some 7 cross-examination for Ms. Kelly, and I am prepared to 8 proceed. 9 JUDGE MOSS: All right. Go ahead. 10 MR. CROMWELL: Thank you. 11 C R O S S - E X A M I N A T I O N 12 13 BY MR. CROMWELL: 14 Q. Good afternoon, Ms. Kelly. 15 A. Good afternoon. 16 Q. My name is Robert Cromwell. I'm an Assistant Attorney General representing the Public 17 18 Counsel section. Would you please turn to Exhibit 73, your rebuttal testimony, and then turn to page 19 20 seven? 21 A. I'm there. 22 The Company's Utah stipulation that you Q. 23 discuss in your testimony contains rate caps, does it 24 not? 25 A. It contains rate mitigation measures, and

1 the caps are applied to the difference between the 2 rolled-in allocation method and the revised protocol 3 method. So they do not cap the amount of the rate 4 increase; they cap the amount of the rate increase 5 relative to two different allocation methods.

Q. And those caps run, for various periods,
with at least one element running out to 2014; is
that correct?

9 A. The caps are for the years, fiscal years 10 2006 and seven and eight and nine. For fiscal years 11 2010, 11 and 12, there are rate mitigation premiums 12 that allow the Company, in lieu of a deferral, to 13 collect an amount in addition or over what would 14 result from the revised protocol.

Q. Well, using that example of the rate mitigation premium, it's the one quarter percent over revised protocol. That's a limit, isn't it? The Company couldn't collect a half percent or three percent over the amount calculated under the revised protocol method, could they?

21 A. That's correct.

22 Q. So then the one quarter percent over revised 23 protocol would be the cap for those periods?

A. Sure, if you want to look at it that way.

25 Q. Okay. And the same is true for the

provision that runs 2010 to 2014, in terms of 1 2 providing an outer limit on the ability of the 3 Company to collect in Utah? 4 It provides a mechanism that is used as a Α. threshold of continued support, so if, during this 5 б time period, our forecasts are such that Utah 7 customers are to see a decrease between the revised protocol and rolled in, and so this allows for an 8 9 increase over what we have forecasted. And if that 10 increase were to occur, then the Company would have 11 the right to propose changes to the revised protocol 12 in order to deal with these unforeseen circumstances. 13 Q. And am I correct in understanding the Utah 14 stipulation, that the Company has committed to 15 bearing any shortfall associated therewith? 16 Α. That's correct. Last week, you were present for Mr. Furman's 17 Ο. 18 testimony, were you not? 19 Α. I was. 20 ο. And you heard him state, under 21 cross-examination by Ms. Davison, regarding the 22 protocol methodologies that we've -- quote, The 23 process has to be consensual and collaborative. Did 24 you hear him make that statement? 25 I don't recall in what context you're Α.

1 reading from.

2 Q. Okay.

3 A. I could get the transcript in front of me,4 if you'd like.

5 Q. It's not that important. Would you accept, 6 subject to check, that Mr. Furman was referring to 7 the protocol methodology and the process that the 8 Company's undergone, would you agree with his view 9 that that process, to be successful, has to be 10 consensual and collaborative?

11 A. I'm not sure what you mean by the protocol 12 itself has to be consensual and collaborative. Is 13 there --

14 Q. I'm sorry.

15 A. Is there a cite in the transcript, and then16 I probably could accept it.

Q. I believe he was referring to the process of
reaching a resolution. And I guess I have my answer.
Thank you.

20 Is it correct that Public Counsel has not 21 participated in the MSP process?

22 A. That's correct.

Q. Have you or, to your knowledge, has any
PacifiCorp employee sent a copy of the revised
protocol to Public Counsel prior to the Company's

filing of its rebuttal testimony in this proceeding? 1 2 Α. I believe it was provided in responses to 3 data requests and, to the extent that Public Counsel 4 had asked for copies of data requests that were served on other parties, it would have been provided 5 in those responses, but I'm not sure. I cannot say б 7 for sure that those were served on Public Counsel. 8 Q. Do you have available to you or could your 9 counsel make available to you Exhibit 510, the 10 Commission's order in U-86-02? 11 Α. I don't have it. 12 Ο. And if I could direct your attention to what 13 is marked as page 33 of the order, Bates stamped by 14 the Company as page 36, and there's a Roman section 15 VIII, Jurisdictional Allocation? 16 Α. Yes, I'm there. Would you take a moment to review that page 17 Ο. and the following page that address jurisdictional allocation? 19 20 Α. I've read it. I must admit that I have not 21 read it in the past. 22 Can you tell us the last time the Company Q. 23 applied this jurisdictional allocation methodology? 24 Α. I can't. So you can't tell us the last time the 25 Q.

1 Company was in compliance with this order?

2 I don't know what you mean by in compliance Α. 3 with this order. Could you clarify? 4 Q. Sure. This order appears to establish a five point jurisdictional allocation methodology that 5 also utilizes an attrition year and a 25 percent б 7 phase-in. And my question to you is do you know the last time the Company applied this jurisdictional 8 allocation methodology in its regulatory proceedings 9 10 in its jurisdictions? 11 Α. I believe once the merger between Utah Power 12 and Light and Pacific Power and Light occurred, there 13 were allocation methodologies that came about as part 14 of PITA that were -- overcame this allocation 15 methodology, if that helps. 16 Q. Good. And would the first of those be what has been referenced as the accord method? 17 18 Α. No. Oh, I'm sorry. What preceded the accord 19 Q. 20 methodology? 21 Α. Several, as I understand it. I was not at 22 the Company at that time, but I understand there have 23 been the bold course and the consensus and the accord 24 and the modified accord and rolled-in and others, so -- but, again, I'm not specifically familiar with 25

1 each and every one of them.

2 Q. Neither am I. Fair to say that there have 3 been a number of allocation methodologies that the 4 Company has utilized from the period of time when 5 this Commission order was issued here in Washington 6 and the present date?

7 A. I think it's fair to say that. I guess the 8 common thread through all of them would be what you 9 see in sort of the first line there, which is that 10 all new resources of the Company and post merger 11 investments in capital were allocated on a rolled-in 12 basis across its six states, and that's been a common 13 thread.

Q. And since the entry of this order, Exhibit 510, can you point me to any Commission orders that have been entered by the Washington State Utilities and Transportation Commission that have approved any of the allocation methodologies that the Company has applied since that date?

A. I don't believe there's been explicit approval of allocation methodologies, but there has been the use of allocation methodologies, for example, for determining the allocation of the gain on Centralia and regular sort of filings that the Company has made over that time. So different

1	allocation methodologies have been used for purposes
2	of setting rates in Washington, but no specific
3	allocation methodology has been approved by this
4	Commission.
5	MR. CROMWELL: Thank you. Nothing further,
6	Your Honor. Thank you.
7	JUDGE MOSS: Thank you. Any questions from
8	the bench?
9	CHAIRWOMAN SHOWALTER: No.
10	COMMISSIONER HEMSTAD: No.
11	JUDGE MOSS: Apparently not. Do we have any
12	redirect?
13	MR. GALLOWAY: We do.
14	
15	REDIRECT EXAMINATION
16	BY MR. GALLOWAY:
17	Q. Ms. Kelly, you were asked by Mr. Cromwell
18	about the rate mitigation premiums that are in effect
19	for three years under the Utah stipulation. Do you
20	recall that testimony?
21	A. I do.
22	Q. And do those rate mitigation premiums permit
23	the Company to recover more than its actual cost
24	computed pursuant to the revised protocol method?
25	A. They do.

1	Q. So it is the Company's actual costs that
2	effectively cap rates, not the premium rate
3	mitigation premium itself, isn't it?
4	A. I think that's a fair characterization, yes.
5	Q. And you mentioned, in the course of that
б	answer, that those rate mitigation premiums were in
7	lieu of a deferral method methodology. Do you
8	recall that?
9	A. I did.
10	Q. Could you expand on that answer a bit?
11	A. Sure. In the early years of the rate
12	mitigation measures, the Company will suffer some
13	under-recovery of costs in Utah, or is forecast to.
14	We don't know for sure. And rather than placing that
15	under-recovery into a deferral account and tracking
16	those dollars, in the course of negotiations, it was
17	agreed that there would be a premium over our actual
18	costs for a three-year period to allow us to recover
19	some of that under-recovery.
20	Q. Mr. Cromwell asked you if Public Counsel had
21	been provided with a copy of the revised protocol.
22	Do you recall that?
23	A. I do.
24	Q. Was the Public Counsel invited to
25	participate in the MSP process?

1 Α. Yes. 2 ο. Were they regularly copied on documents that 3 were generated in the course of that process? 4 I believe that their consultant, Mr. Lazar, Α. was copied on some of the -- on much of those 5 documents, but I wouldn't -- I can't confirm that б 7 they were sent to -- they were sent to the 8 participants in the process, of which Public Counsel 9 was not one. 10 0. Was Public Counsel provided with a laptop 11 computer at the beginning of the process in order to 12 participate in the modeling exercises? 13 Α. I don't recall. 14 MR. GALLOWAY: I have nothing further. 15 JUDGE MOSS: Thank you. All right. If 16 there's nothing further for Ms. Kelly, then we will 17 release her from the stand. Thank you very much for 18 your testimony this afternoon. And I believe that will bring us to Mr. Schooley to complete the circle. 19 20 And I think it was the case we previously 21 admitted Mr. Schooley's exhibits when he appeared as 22 a panelist, but just to confirm that there are no 23 objections? All right. They'll be part of the 24 record.

25 Whereupon,

1 THOMAS E. SCHOOLEY, 2 having been previously duly sworn, was re-called as a 3 witness herein and was examined and testified as 4 follows: 5 JUDGE MOSS: And of course, Mr. Schooley, б you remain under oath. 7 DIRECT EXAMINATION 8 9 BY MS. SMITH: 10 Q. Good afternoon, Mr. Schooley. 11 A. Hello. 12 Q. Do you have before you the exhibits that you 13 prepared in this docket? 14 A. Yes. 15 Q. Do you have any further changes to them? Α. 16 No. 17 MS. SMITH: The witness is available for 18 cross-examination. 19 JUDGE MOSS: All right. And both ICNU and 20 Public Counsel had indicated cross. Ms. Davison, do 21 you still have some cross? You're going to surprise 22 me again. 23 MS. DAVISON: I am. A pattern is 24 developing. I have no cross, Your Honor. 25 JUDGE MOSS: Okay. How about you, Mr.

0681 1 Cromwell? MR. CROMWELL: I have a handful of 2 3 questions. 4 JUDGE MOSS: All right. Thank you. Go ahead. 5 б 7 CROSS-EXAMINATION BY MR. CROMWELL: 8 9 Q. Good afternoon, Mr. Schooley. Would you 10 please turn to your testimony, Exhibit 641? 11 A. Yes. 12 Q. And I'm looking -- I should state, starting 13 on page 12 of your testimony, you address the Trail 14 Mountain Mine, and then, a few pages thereafter, you 15 also addressed environmental remediation expenses; 16 correct? 17 A. Yes. 18 Q. And in your testimony, your responsive testimony filed in this case, you recommended 19 20 exclusion of Trail Mountain Mine closure expenses on 21 the basis that the cost related to the Eastern 22 Control Area; correct? 23 A. Yes. 24 Q. And did you analyze the prudency of the 25 specific costs asserted regarding Trail Mountain

Mine, or did the Eastern Control Area aspect of that 1 2 proposed cost end the Staff's analysis? 3 Α. My recommendation in testimony was simply 4 based on the fact that they were Eastern Control Area related. The Company did file an accounting petition 5 concerning these costs and that has been reviewed, as б 7 well. 8 Ο. All right. I'm just trying to get at, for 9 the record, the depth of the analysis that the 10 Commission Staff performed on this element of the 11 case. 12 Α. It was because it was in the Eastern Control 13 Area. 14 Q. Okay. And that was it? 15 Α. Yes. 16 ο. Thank you. Turning to pages 14 through 17, where you address environmental remediation -- and 17 18 I'm focusing on the paragraph that begins on page 15 and then continues over to page 16. Does the 19 20 settlement reflect your testimony in this point? 21 Α. I think in concept it does. I don't know if 22 the calculations are equivalent. 23 Q. Well, you predicted my next question, 24 whether the rate base adjustments found here in your testimony are embedded in the settlement, as well? 25

A. Not specifically. 1 MR. CROMWELL: All right. Thank you. I 2 3 have nothing further of Mr. Schooley, Your Honor. 4 JUDGE MOSS: Does the bench have any questions for Mr. Schooley? 5 6 CHAIRWOMAN SHOWALTER: No. 7 8 EXAMINATION 9 BY COMMISSIONER HEMSTAD: 10 Q. Well, Mr. Braden deferred the question I 11 asked him to you. What is your view of the risks on 12 a going forward basis of using the revised protocol 13 for the basis for Company reporting? 14 A. For the purpose of Company reporting, the 15 risk I see is that revised protocol gains momentum as 16 a means of evaluating the Company's profit, loss, 17 return on rate base. We do need to look at that 18 system more carefully to determine the impacts it has on Washington. Staff hasn't given it the attention 19 20 it needs to make a full evaluation of that, and 21 that's why we, in the settlement, request more time 22 to do so. 23 Q. Well, Chairwoman Showalter gave the example 24 of a petition for a deferred accounting. Taking that example, that is more than just an informational 25

filing. How would you see the Staff handling that? 1 I think the deferred accounting situation on 2 Α. 3 a large item would be evaluated on the basis of a 4 system-wide or Company-wide prudence or necessity for those purposes, and then how it is allocated to 5 б Washington would change as a different allocation 7 system would be put into place. 8 So if we used control area in the end or 9 some manner which does not include the entire system, 10 then, even though the Commission may have said that, 11 yes, those are -- that was a prudent need, deferral, 12 then it may not then, in the end, be allocated to 13 Washington. 14 Ο. And that -- well, it would be the Staff 15 position that that issue would await a rate case and 16 the resolution of the allocation issue? Certainly the resolution of the allocation 17 Α. 18 issue, in that the settlement anticipates that that 19 may be a separate filing or discussion. Are there any other kinds of filings that 20 Ο. 21 you can readily think of that would have more than 22 simply informational filing consequences? 23 Α. Not that I can think of at the moment. 24 COMMISSIONER HEMSTAD: That's all I have. 25 Thank you.

1	CHAIRWOMAN SHOWALTER: Can I ask a follow-up
2	on that?
3	COMMISSIONER OSHIE: I don't have any
4	questions, so go right ahead.
5	CHAIRWOMAN SHOWALTER: Okay. Thank you.
б	
7	EXAMINATION
8	BY CHAIRWOMAN SHOWALTER:
9	Q. But in the example that you just went over,
10	I'm unclear. if the Company comes in with a petition
11	for a deferral accounting, let's say a big disaster
12	occurs and the Company is out a lot of money and
13	maybe there's a dispute over whether the Company was
14	at fault or not, so the Company comes in and wants to
15	set up a deferred account. And if we were to approve
16	such a thing, it would have the usual we haven't
17	ruled on prudence and, you know, we haven't made a
18	final determination, but start your account and we'll
19	figure it out later. That's sort of the nature of a
20	deferral account, would you agree?
21	A. Unfortunately, that's the direction it's
22	been going. I don't fully agree with that way of
23	doing things, so
24	Q. All right. Well, then, I take your point
25	there, but just in order to establish one, don't you

need to know in what account or what box or what 1 2 state to put certain dollars? 3 Α. Ideally, I would say so, but if you looked 4 at it from the system-wide basis and said, yes, on a system-wide, this event occurred and we will allow it 5 б to be recovered in rates in the future, under 7 protocol or even modified accord or revised protocol, 8 methods that are allocating system resources will 9 allocate different portions to Washington, and the 10 amortization of that would be one thing. 11 If we do go to a control area, it does 12 become more problematic as to say, yes, that was an 13 unfortunate event and you may recover those costs, 14 but we're not allocating any of them to Washington. 15 I can see the dilemma that raises, but I don't know 16 really how to handle that unless we have the circumstances before us. Hopefully nothing will 17 18 happen by the time we can resolve this. 19 Q. So is what you're saying that it is not 20 essential to have a methodology, as long as you start 21 the account running, and then you figure it out 22 later? 23 Α. Yes, and presumably the Company would be

23 A. Fes, and presumably the company would be 24 asking the other states for the same thing. If we 25 were the outlier in approving something like that, it

would be the oddest circumstance, and we may be accepting expenses that the other states have not at that point. I don't know. It does seem like it's not incumbent to have a specific allocation process to identify, on a Company-wide basis, expenses that may be deferred.

Q. How does the Company report to Wall Street, Okay, we had a disaster and here's what we've asked in different states and, let's say in Oregon and Utah, we have a methodology, and so here's their share. In Washington, we're not certain. Is that what would happen?

A. Probably. I don't -- I don't know how much
detail they get into those. It's mostly between
themselves and their accountants as to whether they
will continue booking something.

Isn't it the case that when you get one of 17 Ο. -- that if the Company wants to go ahead with this in 18 19 order to book -- maybe that's the wrong verb -- isn't 20 it supposed to make representations to -- I'll use 21 the term Wall Street, that it has a reasonable or I 22 think even a likely probability of recovering before 23 it puts the dollars in a particular account? Yes, under FAS 71, it says there should be 24 Α.

25 the likelihood of recovery in rates of an expense

1	that otherwise would have been incurred in the past.
2	Q. And that's something that the Company does,
3	not this Commission; that the Company makes that
4	representation if it feels it is able to; correct?
5	A. Yes.
6	Q. But how would the Company even get to the
7	first stage of making that judgment if we didn't have
8	an allocation? I suppose it could take the minimum
9	amount that it might recover under any of the
10	allocations?
11	A. It can, and there may be here a distinction
12	to be made between the FERC uniform system of
13	accounts, Account 186, which is miscellaneous
14	deferred debits, and Account 182.3, which is
15	regulatory assets.
16	When a Commission approves something for
17	recovery in rates, it may be placed in Account 182.3,
18	where there is an assurance of recovery. The Company
19	itself may book something into Account 186,
20	miscellaneous deferred debits, pending the resolution
21	of the disposition of that debit. Its expenses,
22	which are debits, are then placed on the balance
23	sheet instead of in the income statement.
24	And this, in essence, is what the
25	Commission's been doing when they say we'll consider

the prudence of it and you're not assured full 1 2 recovery. Those types of things, to my mind, should 3 only be placed in Account 186, where that assurance 4 of recovery has not been given as yet. 5 So the Company can put something in miscellaneous deferred debits, and if their auditors 6 7 don't take issue with it, then it can stay there 8 until the Commission has taken specific actions 9 regarding it. 10 CHAIRWOMAN SHOWALTER: Thank you. JUDGE MOSS: Okay. Any redirect? 11 12 MS. SMITH: No. 13 JUDGE MOSS: Or I should have asked if 14 there's any follow-up. Mr. Schooley, we thank you 15 for being with us this afternoon. You may step down. 16 Now, this brings us to -- we have two remaining witnesses, I believe, for the Company, and 17 18 then -- well, we had previously talked about --19 scheduled Mr. Buckley for today, but I understand he 20 has flexibility and can appear tomorrow. Would you 21 prefer to have your Company witnesses, and get that 22 perhaps completed this afternoon? 23 MR. VAN NOSTRAND: Yes, Your Honor. 24 JUDGE MOSS: Okay. Mr. Woolley or Mr. 25 Martin?

1 MR. VAN NOSTRAND: Mr. Woolley would be 2 next. 3 JUDGE MOSS: We'll get you sworn and then 4 we'll take a brief recess. If you'll just remain standing and raise your right hand. 5 б Whereupon, 7 RICHARD C. WOOLLEY, having been first duly sworn, was called as a witness 8 9 herein and was examined and testified as follows: JUDGE MOSS: Thank you. Please be seated or 10 otherwise relax. We'll be off the record for 15 11 12 minutes. Be back at 10 after the hour, please. 13 (Recess taken.) 14 JUDGE MOSS: All right. Let's be back on 15 the record. Mr. Van Nostrand. 16 MR. VAN NOSTRAND: Thank you, Your Honor. 17 DIRECT EXAMINATION 18 BY MR. VAN NOSTRAND: 19 20 Q. Mr. Woolley, could you state your name, 21 please? 22 A. My name is Richard C. Woolley. 23 Q. And what's your position with the Company? 24 A. I'm a Vice President of Thermal Production 25 and System Coordination in the Generation Business

1 Unit.

2 Q. And did you pre-file rebuttal testimony and 3 accompanying exhibits in this case? 4 Α. I did. And your pre-filed rebuttal testimony, 5 ο. 6 Exhibit 331, do you have any corrections or additions 7 to make to that document? A. Yes, I do. I have three. The first one is 8 9 on page 10, line 10. 2002 is changed to 2004. JUDGE MOSS: Better slow down for a second 10 11 while we find our place. Page 10? 12 THE WITNESS: Right, line 10. 13 JUDGE MOSS: Ah. It should say what year? THE WITNESS: 2004. And that was corrected 14 15 with a response to ICNU Data Request 13.127. 16 The next two changes are both on page 11. The first of those is on page eight -- I mean, line 17 18 eight. The 196 is changed to 552. That also was changed and corrected on the response to ICNU Data 19 20 Request 13.131. 21 And the last change was on line 10 and 11, 22 where the .2 was changed to .1, and a .4 was changed 23 to .3. And that also was corrected with a response 24 to ICNU Data Request 13.131.

25 Q. Does that complete your corrections, Mr.

0692 Woolley? 1 2 Α. That's correct. 3 Ο. And if I asked you the questions set forth 4 in Exhibit 331, would your answers be the same today? 5 Α. Yes. 6 And you also have Exhibits 332 and 333 Q. 7 accompanying your rebuttal testimony. Are those true and correct, to the best of your knowledge? 8 9 Α. Yes. 10 Q. You have no additions or corrections to make 11 to those? 12 A. No. 13 MR. VAN NOSTRAND: Your Honor, I'd move the 14 admission of 331, 332 and 333, and Mr. Woolley is 15 available for cross-examination. 16 JUDGE MOSS: Thank you. Hearing no objection, those will be admitted as marked. We've 17 18 previously admitted 334 through 341, ICNU's cross-examination exhibits by stipulation. Ms. 19 20 Davison, you have some questions for this witness? 21 MS. DAVISON: I do, Your Honor. 22 23 C R O S S - E X A M I N A T I O N 24 BY MS. DAVISON: 25 Q. Good afternoon, Mr. Woolley. I would refer

you generally to your testimony at pages five through 1 2 ten. And you discuss issues of imprudence and 3 personnel error. And my question is how do you 4 define imprudence? I think that imprudence, from the standpoint 5 Α. 6 of operating equipment in a system such as ours, has 7 to do with avoiding your fiduciary responsibilities. 8 And whatever responsibility that we're talking about 9 has a pretty broad sense in that regard. 10 Q. On page five of your testimony, Exhibit 331, 11 you discuss the Hunter 1 outage. Is the Hunter 1 12 outage the most significant and costly outage 13 experienced by the Company in recent years? 14 Α. I'm not sure if that's the case, but it's 15 certainly large. 16 Q. Can you describe the personnel error that contributed to the Jim Bridger Unit 4 outage? 17 18 That particular situation had to do with a Α. operator observance of the conditions. 19 20 ο. Can you elaborate? 21 Α. No, I can't. 22 Is that because you don't know? Q. 23 Α. That's because I don't know that particular 24 issue. What do you mean by operator observance? 25 ο.

A. Well, my understanding of -- not having been there, but my understanding of the situation is that the operator could have been more observant as to the exact conditions of the equipment.

Is it your view that personnel errors cannot 5 Q. 6 constitute evidence of the Company's imprudence? 7 A. I think that in all cases in regarding 8 equipment failures where personnel errors are involved, personnel errors by themselves are not 9 10 evidence of imprudence. 11 Ο. Are there any types of personnel errors that

12 you believe would constitute imprudence?

13 A. Imprudence in the way that you're describing 14 is imprudence by the Company, and in the -- in that 15 regard, an individual act of personnel error does not 16 constitute imprudence. Imprudence for a company is 17 what have they done or not done in the way of trying 18 to eliminate those personnel errors.

19 Q. Is it your view that the Company will 20 experience a catastrophic outage similar in magnitude 21 and cost to the Hunter 1 outage once every four 22 years?

A. I think that statistically, and that's what
you're really referring to, statistically, we can
pretty well predict and we have predicted that you

will have some type of catastrophic type failure, 1 large failure, equipment failure, component failure, 2 3 and personnel error on a pretty predictable basis, 4 but you will very -- hardly ever be able to predict which exact event will occur or that it will reoccur. 5 6 Q. How many years of data would be sufficient 7 for you to form an opinion of normal overhaul costs 8 or trends? 9 A. Well, I think that, first of all, you have 10 to look at what is evident in an overhaul trend or 11 pattern, and I think that the types of questions that 12 have risen in this particular case do not form a 13 sound basis for predicting that type of pattern or 14 trend. A much better basis, though, is the overall 15 O&M expense cost, of which overhauls make up actually 16 a small portion of that overall trend. Could you turn to page 10 of Exhibit 331, 17 Ο. 18 and I'd refer you to the table of outages. 19 Α. Mm-hmm. 20 ο. Does this table cover 1983 through 2004? 21 Α. Yes, it does. 22 Are you aware that the outage rates in the Q. 23 grid model for this case are based on the four years

25 A. Excuse me. You're talking about the -- are

ending March 31, 2003?

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you referring to the 1983 to 2004 grid, or are you 1 2 referring to something else? 3 Ο. I'm referring to the outage rates that are 4 in the grid model for purposes of establishing the revenue requirement in this rate case. Are you aware 5 б that they are based on the four years ending March 31, 2003? 7 Well, the data that's in here, as we've 8 Α. 9 stated, is for the period 1983 through 2004. Is that 10 what you're referring to? 11 Q. No, I'm referring to the grid model and the 12 outage rates that are actually included in the grid 13 model that are used to establish the revenue 14 requirement in this rate case. 15 Α. Well, that may be. I'd have to see the 16 model that you're referring to. 17 Referring to your table, in addition to Ο. encompassing a time period that's not covered in this 18 19 general rate case for purposes of setting the revenue 20 requirement, isn't it also true that many of these 21 plants were not exclusively owned by PacifiCorp, 22 particularly in the 1980s? 23 That's -- that's true. Α. Then, turning to page 11, lines nine through 24 Q. 13, you provide numbers for the 1998 through 2002 25

0697 time period; is that correct? 1 That is correct. 2 Α. 3 0. And isn't that true that this also does not 4 encompass the time period for this rate case, which 5 is April 1999 through March 2003? б Α. That's correct. 7 MS. DAVISON: I have no further questions, Your Honor. 8 9 JUDGE MOSS: Thank you. I believe ICNU was 10 the only party to indicate cross for Mr. Woolley, so 11 I'll ask if the bench has any questions. There are 12 no questions from the bench. Is there any redirect? 13 MR. VAN NOSTRAND: No, Your Honor. 14 JUDGE MOSS: Then, Mr. Woolley, we 15 appreciate you being here this afternoon. You may 16 step down. 17 THE WITNESS: Thank you. JUDGE MOSS: And I believe Mr. Martin will 18 be your last witness. 19 20 Whereupon, 21 LARRY O. MARTIN, 22 having been first duly sworn, was called as a witness 23 herein and was examined and testified as follows: 24 JUDGE MOSS: Thank you. Please be seated. 25

1	DIRECT EXAMINATION
2	BY MR. HALL:
3	Q. Good afternoon, Mr. Martin. Would you
4	please state your full name for the record?
5	A. Larry O. Martin.
6	Q. And Mr. Martin, what is your position with
7	the Company?
8	A. Director of Tax.
9	Q. And has direct and rebuttal testimony been
10	filed on your behalf in this case?
11	A. Yes.
12	Q. And do you have any corrections to your
13	testimony at this time?
14	A. No, I do not.
15	Q. And if I were to ask you the questions
16	contained in the testimony, would your answers be the
17	same today?
18	A. Yes, they would.
19	MR. HALL: Your Honor, at this time I move
20	for the admission of Exhibits 281, 282 and 283.
21	JUDGE MOSS: Hearing no objection, those
22	will be admitted.
23	MR. HALL: Your Honor, Mr. Martin is
24	available for cross-examination.
25	JUDGE MOSS: And I'm not sure about my notes

here, but they reflect a couple of other pre-filed 1 2 exhibits. Were those not going to be offered, 284, 3 285? 4 MR. HALL: Not at this time, Your Honor. 5 JUDGE MOSS: They won't be offered. Okay. Fine. All right. Let's see. I think the only party б 7 indicating a desire to cross Mr. Martin was Public 8 Counsel. Mr. Cromwell. 9 MR. CROMWELL: I'm ready, Your Honor. 10 JUDGE MOSS: Then proceed. 11 MR. CROMWELL: Thank you. 12 13 C R O S S - E X A M I N A T I O N 14 BY MR. CROMWELL: 15 Q. Good afternoon, Mr. Martin. 16 A. Good afternoon. Q. Do you recognize what has been marked for 17 18 identification as Exhibit 284-HC as your LOM 4-C and Exhibit 285-HC as your LOM 5-C? 19 20 A. I do not have those with me. Are those 21 available? 22 MR. CROMWELL: Could his counsel make them 23 available to him? MR. HALL: Mr. Cromwell, were those provided 24 in the cross-examination packet? 25

MR. CROMWELL: Those were exhibits attached 1 2 to Mr. Martin's testimony that the Company filed. 3 MR. HALL: Just a moment, Your Honor. I'll 4 get those. 5 MR. CROMWELL: And Your Honor, if Mr. Hall could also make available to Mr. Martin what has been б 7 marked for identification as Exhibits 286 through 290. 8 9 JUDGE MOSS: Yeah, those were previously 10 identified by Public Counsel as potential 11 cross-examination exhibits. 12 THE WITNESS: 4-C and 5-C. 13 MR. HALL: Yep, 4-C and 5-C. 14 THE WITNESS: Okay, very good. I believe I 15 have those. JUDGE MOSS: Okay. The witness is now fully 16 equipped. 17 18 Q. Thank you, Mr. Martin. I'll restate my question. You recognize Exhibits 284 and 285 as LOM 19 20 4-C and 5-C to your testimony? 21 A. Yes, I recognize them as responses to data 22 requests. 23 Q. And they were included with your pre-filed 24 testimony, were they not? I'm sorry, I should be 25 specific. Your pre-filed rebuttal testimony?

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1 Α. Okay. Yes. 2 ο. And do you recognize exhibits -- I'm sorry, 3 what has been marked for identification as Exhibits 4 286 through 290 as the Company's responses to five different Public Counsel data requests? 5 I believe so. I have them identified by б Α. 7 data request number. MR. CROMWELL: Great, thank you. Your 8 9 Honor, at this time I would move the admission of 10 Exhibits 284 through 290. 11 MR. HALL: No objection. 12 JUDGE MOSS: All right. Then they'll be 13 admitted as marked. 14 Q. Mr. Martin, would you agree with me that if, 15 in prior Washington jurisdictional rate cases, the 16 revenue requirement or cost of service was reduced by virtue of flowing through a timing difference such 17 18 that cost of service developed income tax expense was 19 lowered, that when such timing differences turn 20 around in subsequent rate cases, then Washington 21 jurisdictional customers should be charged for the 22 increase in cost of service developed current income 23 tax expense in that subsequent rate case? 24 It's difficult to answer. I'm not sure --Α. there's some inconsistencies in what I would view in 25

the question, so it makes it difficult to answer. 1 2 The flow-through basis basically takes tax return 3 type treatment to certain items and flows those 4 through to the customers. It does not provide for, in Washington, for example, for recovery of deferred 5 б taxes, and so somewhere in there you had deferred 7 taxes mentioned, and that doesn't seem to be 8 consistent with what you're asking. I'm not sure I 9 can follow the question. 10 Q. Let me restate it for you, if I could, and 11 perhaps it would be better said as a hypothetical. 12 Let's hypothetically assume that, in a prior rate 13 case here in Washington, that the Company's revenue 14 requirement or cost of service was reduced by virtue 15 of flowing through a timing difference such that the 16 cost of service developed income tax expense was 17 lowered. Do you understand that concept? 18 Α. Sure. Okay. And that in some future time, there 19 Q. 20 was another rate case, and that, in that subsequent 21 rate case, that the timing difference has in fact 22 turned around by that point. 23 Α. Okay. 24 You're with me? Q. 25 Α. Sure.

Q. Okay. In that future rate case, would you
 agree with me that the Washington customers would be
 charged for that increase in the cost of service
 developed current income tax expense?

5 A. To the extent it is reversals of deferred 6 items, then that will be -- that would go through 7 rates and that would be recovered.

Okay. And if we look at the inverse of that 8 0. 9 example, and if a book/tax timing difference were 10 normalized in a prior Washington rate case, would you 11 then agree with me that Washington ratepayers should 12 not be charged again in the subsequent rate case for 13 the increase in current income tax expense that 14 occurs as a result of the turnaround of that book/tax 15 timing difference?

16 A. Yes, I would agree that if it had been
17 normalized difference, then it would not be
18 appropriate to charge them again for that.

19 Q. Would you also agree with me that if any of 20 the IRS settlement payments that the Company seeks to 21 amortize in this case relate to book/tax timing 22 differences that were afforded flow-through treatment 23 in prior Washington rate cases, that Washington 24 ratepayers should be responsible at this time for the 25 payment of such current income tax?

I think so. I'm having difficulty with your 1 Α. questioning. If -- basically, if it's been -- let me 2 see if I can help out. If it's been previously 3 4 deferred and that was normalized from a regulatory standpoint, then they've paid that tax. And then 5 б adjustments to that -- it would not be appropriate to 7 go back and seek that again. 8 To the extent that the customers have not 9 paid for that, then that's our position, is that we 10 are coming and seeking those amounts. 11 Ο. Thank you. I'd like you now to turn to what 12 has been admitted as Exhibit 287, if you would, 13 please? 14 Α. Do you have it by data request number? 15 I'm sorry, yes. It's Public Counsel Data Ο. 16 Request 158, and the Company's response --17 Α. Okay. 18 -- to that data request. Q. Okay. I have that. 19 Α. 20 ο. In that request, Public Counsel was 21 attempting to determine whether the Company was 22 conceding that at least a portion of the IRS 23 settlement payments should be charged against accumulated deferred income taxes, rather than 24 current income for possible recovery from ratepayers 25

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through amortization of current expense. 2 My question for you is whether the Company 3 is conceding that a portion of the IRS settlement 4 payment should be charged against accumulated deferred income tax? 5 Yes. And in fact, let me see if it's -б Α. 7 it's actually in the exhibit -- well, it's Data Request 160, so would that be 288 potentially, or --8 9 I don't know that we're --Ο. 10 JUDGE MOSS: 289. 11 MR. CROMWELL: 289. 12 THE WITNESS: 289. The Company personnel 13 took a comprehensive look at each item in the -- that 14 was proposed by the IRS and for which the settlement 15 payments were made and identified those items for 16 which accumulated deferred income tax for which they 17 were already deferred items and had already been 18 recovered from ratepayers. 19 In the case of Washington, which is 20 primarily a flow-through state, that means that most 21 of these items have not been recovered from 22 ratepayers before. But there are some items on that 23 list that were not included in the totals included in 24 this case. 25 Q. So then, should I assume, Mr. Martin, that

your response in Exhibit 289 modifies the position 1 2 taken in your rebuttal testimony on this issue? 3 A. I would need you to show me my position in 4 the rebuttal testimony you're referring to, because I believe they're consistent. 5 6 Q. Yeah, I think your rebuttal testimony was 7 the same as the Company's direct on this specific 8 question, and what I was attempting to determine was 9 to what degree your response to 160 modified that 10 position. Are you --11 A. I don't believe it modifies the position at 12 all. I think it's fully consistent. 13 Q. Wouldn't the result that you provide in 160 14 reduce the amount you identify in the amortization 15 reserve in your testimony? 16 A. The amount in 160 is already reduced by the items that are included. In other words, that were 17 18 already -- for which there were already deferred tax 19 item balances set up. So it's already an amount 20 that's been reduced. 21 Q. Mr. Martin, would you please turn now to 22 Exhibit 283, your rebuttal testimony, at page five? 23 Α. Okay. And I'm looking at lines 11 and 12. 24 Q. 25 Α. Mm-hmm.

1	Q. Can you tell me the last time that an
2	overall and common equity return was established for
3	PacifiCorp's Washington operations?
4	A. I cannot.
5	Q. Would you accept, subject to check, that
6	those specific numbers would have last been set in
7	the 1986 case, and that the overall return was
8	settlement at 10.42?
9	A. I can take that subject to check.
10	Q. Thank you. I might, just for your
11	reference, refer you to Exhibit 290 on that point.
12	And again, as to return on equity, it was 13.25 in
13	the 1986 case, as I understand it, and if you would
14	accept that subject to check?
15	A. Sure.
16	Q. Then is it your testimony that, for the
17	period of 1991 to 1998, the Company never earned its
18	authorized return? Are you basing that on an
19	assumption that the Company was expecting to earn
20	10.42 percent overall and a 13.25 percent return on
21	common equity, even though interest costs and overall
22	money costs fell significantly between 1986 and the
23	mid 1990s?
24	A. I think the way I'd have to shape the
25	response to this is that I'm basing this upon

information that's calculated and provided to me, and 1 2 so, as a general conclusion, I'm able to see that, 3 from my viewpoint, it appears that we've 4 under-recovered or under-earned. 5 As to the adequacy of whether -- I think it б was the 10.42 and 13.25 that you cited, and whether 7 that's adequate related to market rates, you'd have 8 to put that to someone else. I'm not qualified in 9 that area. Q. All right. Similarly, in looking at Exhibit 10 11 290, are you relying on information provided by some 12 other member of the Company staff for your 13 determinations that are reflected in the table that 14 was attached to that data response? 15 Α. Excuse me, which one are you referring --16 which table are you referring to? Sure. Pardon me. What I have as Exhibit 17 Ο. 18 290, the Company's response to Public Counsel Data Request 162. 19 20 Α. Okay. 21 Q. There's, I guess, 14 pages of attachments 22 provided. 23 Well, yes, to be clear, all of the -- all of Α. 24 the background work and everything that relates to calculation of these returns and earnings figures are 25

computed by someone else. 1 2 Q. So if I were to ask you what order you're 3 relying upon for different methodologies, you 4 wouldn't be aware of that? 5 No, that is correct. Α. 6 Q. Turning again to the IRS settlement 7 payments, Mr. Martin, would you agree that the great 8 majority of items in dispute with the IRS, for which 9 settlement payments were made, that the great 10 majority relate to timing, rather than permanent book/tax differences? 11 12 Α. Yes. 13 Q. Could you turn to Exhibit 289, please? It's 14 the Company's response to Public Counsel Data Request 15 160. 16 Α. Okay. 17 And I'm looking at the column titled -- and Ο. 18 I'm going to use descriptors, given the confidentiality of the information, without talking 19 20 about actual numbers. But looking in the column 21 titled Flow-through in the 1986 Washington Rate Case? 22 Yes. Α. 23 Q. Do you see that column? 24 Mm-hmm. Α. 25 CHAIRWOMAN SHOWALTER: What page are we on?

MR. CROMWELL: I'm sorry, Your Honor. It's 1 2 marked page one of 10 in the bottom right-hand 3 corner. 4 CHAIRWOMAN SHOWALTER: All right. 5 MR. CROMWELL: It's the -- there was a blue б cover page, and then the first substantive page of 7 the exhibit. Q. In that column, you have a number of 8 9 entries, No SCH M and Def. Could you just make a 10 record on what that phrase stands for? 11 A. Well, it's a simple way of saying no 12 book/tax differences. Basically, it's saying no 13 Schedule M and deferreds. So for each of the line 14 items throughout the 10 pages, there's hundreds of 15 them, the Company Staff have gone through and 16 identified those which have not been recovered previously from Washington ratepayers. 17 18 And you'll also notice the designation A 19 that was used essentially to sum or identify those 20 that were added up to come to the total. Q. Thank you. And similarly, the entry, No 21 22 deferred, you're looking at the 1986 rate case? 23 Α. Yes. And you're identifying Schedule M items that 24 Q. 25 were included in the current income tax calculation,

and for which there was no related deferred income 1 2 tax expense recognized in cost of service development 3 or determination? 4 Α. Yes. Now, on the entries No Schedule M and 5 ο. Deferred, I should say, are you assuming that all of б 7 those entries that you've identified were flowed 8 through? 9 A. I would -- I would say it -- I would say it, 10 characterize it differently. I would say that those 11 have not been included in our rate cases, and they 12 therefore haven't been charged to customers. 13 Q. Can you identify whether ratepayers in 14 Washington State have previously benefited from those 15 deductions? 16 A. Yeah, I'm not sure what you mean, those deductions. I mean, most of these are an increase, 17 18 so when you say they've benefited from those deductions, I'm not sure what you mean. 19 20 Q. If I understand your proposal in your 21 testimony, you're proposing that these expenses be 22 paid by ratepayers now; correct? 23 Α. Yes. And was there previously a circumstance 24 Q. where ratepayers benefited by not paying those taxes? 25

Yes, that's what this is saying. In other 1 Α. 2 words, the amount of tax they paid did not include 3 any of these items as they were set up, so consistent 4 with the explanation that Mr. Dittmer provided, the timing items or deferred items, typically tax will 5 б have a greater deduction at the beginning than books, 7 and so you will have an adjustment for tax purposes 8 at the beginning that is reversed out over time. Ratepayers were not charged with that up front. 9 10 Their total tax liability, on a flow-through 11 basis, was reduced by those accelerated tax 12 deductions, and so as the items are either reversed 13 normally, in the normal course, or they're reversed 14 through an IRS adjustment to those amounts, now we're 15 asking for those adjustments to be recovered. I 16 think that answers your question.

Q. Yes, thank you. Can you identify for me, either in this exhibit or elsewhere in the record, where that flow-through occurred, and in the previous cases that taxpayers benefited thereby?

A. I don't believe there's anything in the
record that shows the reduced amount of taxes for the
prior years.

Q. Would you turn with me now to your rebuttal testimony, which has been admitted as Exhibit 283?

1 A. Okay.

2 Q. And I'm looking at page seven. Would you go3 down to line 10?

4 A. Okay.

5 Q. And beginning, As a matter of fairness, read6 the rest of that sentence.

A. As a matter of fairness, one would expect
8 Staff to support some sort of an audit contingency
9 expense to be built into the Company's cost of
10 service.

Q. Would you agree with me that the contingency here would only be theoretically necessary for permanent differences and/or timing differences afforded flow-through treatment that may later cause a dispute with the IRS?

16 I think I'm going to have to have you either Α. break that up or into pieces. The audit can -- I 17 18 mean, the whole concept of the audit contingency was 19 that this was, I guess, a potential alternative to 20 what I would call a cash basis recovery, which is as 21 we've made the tax settlement payments, we have come 22 and sought recovery. And the contingency would be 23 more of an accrual, as we go along, to estimate the 24 expenses that ultimately will be realized.

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Q. And I guess my question to you goes to the

permanent differences or, in the circumstance where 2 3 timing differences afforded a flow-through treatment 4 that could then cause a later dispute with the IRS that would have to be addressed? 5 A. Yes, that's correct. б 7 MR. CROMWELL: Thank you, Your Honor. I have nothing further for Mr. Martin. 8 9 JUDGE MOSS: Thank you. Any questions from 10 the bench? CHAIRWOMAN SHOWALTER: No. 11 12 JUDGE MOSS: Okay. Any redirect? 13 MR. HALL: Just a little bit, Your Honor. 14 15 REDIRECT EXAMINATION 16 BY MR. HALL: Q. Mr. Martin, are you familiar with the 17 18 settlement that is proposed between the Company and the Staff? 19 20 A. Generally, yes. 21 Q. And in your direct testimony, you're seeking 22 \$5.7 million over five years. How has the settlement 23 affected that amount?

issue of is that only necessary when there are

A. It has cut it in half.

25 MR. HALL: Thank you. No further questions.

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(MARTIN - RECROSS BY CROMWELL) 1 .HE R E C R O S S - E X A M I N A T I O N 2 3 BY MR. CROMWELL: 4 I'm sorry, Mr. Martin. Could you direct me Q. to where in the settlement you're addressing your 5 6 response to Mr. Hall's redirect question? 7 A. I would be referring to, well, two things. 8 MR. HALL: That would be at tab --9 THE WITNESS: Oh, I'm sorry. I'm referring 10 to settlement testimony that was joint testimony of 11 Roger A. Braden -- I don't know if there's an exhibit 12 number to this -- Thomas Schooley, Joelle Steward, 13 Christy Omohundro, Andrea Kelly, Mark T. Widmer, 14 Ralph Cavanagh, page eight, lines 15 through 20. And 15 more specifically, lines 18 through 20, where it 16 says, The settlement agreement adopts an agreed upon 17 amount for this adjustment, which is calculated as 18 approximately one-half the adjustment amount proposed by Mr. Kermode. 19 20 ο. And just so that the record is clear, are 21 you then -- is that number reflected in Attachment A 22 to the settlement document itself, or where is it? 23 Yeah, in Attachment A to the settlement Α. 24 document itself is actually a revenue requirement

25 number, so you're not going to see one half of the

5.8 million, but that's the revenue requirement 1 2 impact of that one half. 3 Q. And that's at the line titled IRS 4 Settlement? 5 A. Yes. б Q. And anywhere else that you were referring to 7 in your --8 Α. No. 9 Q. -- response? 10 MR. CROMWELL: Okay. Thank you. 11 JUDGE MOSS: Okay. With that, I believe our 12 record is clear. Mr. Martin, we thank you for being 13 here and testifying this afternoon. You may step 14 down. 15 THE WITNESS: Thank you. Yes. 16 JUDGE MOSS: As previously mentioned, we're going to have Mr. Dittmer tomorrow morning, and 17 followed by Mr. Buckley, and I believe that will 18 complete our witnesses, won't it? 19 20 MS. DAVISON: Your Honor, ICNU has no 21 cross-examination of Mr. Buckley. 22 JUDGE MOSS: Ah. How about Public Counsel? 23 MR. CROMWELL: I similarly have no questions for Mr. Buckley, Your Honor. 24 25 JUDGE MOSS: Well, we do. So Mr. Buckley

1 will need to be here in the morning.

MS. SMITH: He will be, Your Honor. 2 3 JUDGE MOSS: Very good. I have a few 4 housekeeping matters that -- we can let the Commissioners leave the room, but let me ask the 5 б parties if there's any final business today they 7 would like to present on the record --8 MR. CROMWELL: No, Your Honor. 9 JUDGE MOSS: -- while the Commissioners 10 remain? All right. Well, then, I'm going to free 11 them up to leave. And I just have some exhibit 12 matters that I want to go over with the parties. I 13 want to do this on the record to make sure that we 14 are clear. 15 I apologize first. My notes are not up to 16 their usual standards. And so I need to confirm with

17 the parties the status of certain exhibits. With 18 respect to Mr. Hadaway, we had a number of exhibits 19 pre-marked. Was it everybody's intention that those 20 would just come in by stipulation? I know the 21 parties waived cross and I had some correspondence on 22 this, but my notes don't reflect the correspondence. 23 The parties are stipulating those in?

24 MR. CROMWELL: Yes, Your Honor. I have no 25 objection to entry of Mr. Hadaway's exhibits.

JUDGE MOSS: So that would be 41 through 49. 1 2 And similarly, Mr. Hill, the same essential 3 situation. His would be admitted by stipulation? 4 That was a question. 5 MR. VAN NOSTRAND: Yes, Your Honor. 6 JUDGE MOSS: Okay. 7 MR. VAN NOSTRAND: I would propose that the remainder of the Company's direct and rebuttal 8 9 pre-filed testimony and exhibits similarly be 10 stipulated in. 11 JUDGE MOSS: Yeah, maybe we can do it that 12 way. There are, of course, a significant number of 13 Company witnesses whose pre-filed -- or nobody wanted 14 cross-examination, but we still have their exhibits 15 identified, so can we just have those by stipulation? 16 MS. DAVISON: Yes, Your Honor. 17 MR. CROMWELL: Yes, Your Honor. 18 MS. SMITH: Your Honor, I would request the same treatment of Staff's testimony and exhibits, 19 20 where no party has identified cross-examination. 21 JUDGE MOSS: The unexamined witnesses, such 22 as Dr. Merriam, Mr. Kermode. 23 MS. SMITH: That's correct, Your Honor. 24 JUDGE MOSS: Any objection? 25 MS. DAVISON: No, Your Honor.

MR. CROMWELL: No, Your Honor. 1 JUDGE MOSS: All right. Now, there was some 2 3 collective testimony, joint testimony of Jim Lazar, 4 Don Schoenbeck and Joelle Steward. Are we going to give that the same treatment? 5 б MS. SMITH: That's Staff's intent, Your Honor. 7 8 MR. CROMWELL: Yes, Your Honor. 9 MR. VAN NOSTRAND: Yes, Your Honor. 10 JUDGE MOSS: I think that probably covers 11 everything. 12 MR. VAN NOSTRAND: I think you also wanted 13 me to check on some energy project data requests. 14 JUDGE MOSS: Oh, yes, that's right. 15 MR. VAN NOSTRAND: And we have no problem 16 with the admission of 327 and 328, accompanying Mr. 17 Griffith. Cross-examination exhibits for Mr. 18 Griffith, and then I believe there were other ones that were -- Ted Weston, 208 through 213. 19 20 JUDGE MOSS: All right. And we'll admit all of those. 21 22 MR. CROMWELL: Your Honor, while we're in 23 that mode, may I submit the admission -- or request 24 the admission of Exhibits 521 through 532, Mr. 25 Dittmer's testimony and attachments to his direct

1 testimony?

2 JUDGE MOSS: We can do that now, if that's 3 all right with the parties. Everybody's agreeable to 4 those? He'll be on the stand tomorrow. Any objection to Mr. Dittmer's testimony and exhibits? 5 б MR. VAN NOSTRAND: No, Your Honor. 7 MS. SMITH: Your Honor, can we just have a 8 moment, please, to check? 9 JUDGE MOSS: Sure, absolutely. 10 MS. SMITH: We didn't have an objection, Your Honor. Thank you. 11 12 JUDGE MOSS: So Mr. Dittmer's pre-filed 13 testimony and exhibits will be admitted. That's 521 14 through 532. Now, we also have -- if we can go ahead 15 and take care of the cross on that. Staff had one --16 two exhibits identified for cross of Mr. Dittmer, and 17 PacifiCorp had -- and that was 533 and 534. Then PacifiCorp had identified 535 through 552. Does 18 anybody have objections to any of those? 19 20 MR. CROMWELL: Your Honor, we don't have an 21 objection to 533 or 534. I do wish to note that 22 those were not Public Counsel data requests 23 responses, and Mr. Dittmer's ability the address them 24 is commensurate.

25 JUDGE MOSS: Okay. But you don't object?

MR. CROMWELL: No. 1 JUDGE MOSS: Okay. So Staff is warned, all 2 3 right. So there are no objection to these? All 4 right. We'll go ahead and mark 533 through 552 as admitted, and that will save a little time tomorrow. 5 б Now, for the purposes of the record, if it 7 will be adequate for the court reporter's purposes, 8 what we have just done is tantamount to saying that 9 all remaining exhibits that have not -- that are on 10 the exhibit list that have not previously been 11 addressed in the record are being admitted. 12 And so by reference to the exhibit list, I 13 will update the exhibit list to reflect this, and the

parties will correct me on any errors that I make and then we'll have our final exhibit list that will reflect for the record the admission of exhibits. We had a few pre-identified that were not admitted, and we did that on the record, so I think, by process of elimination, we'll have all our numbers without going through that laboriously now.

21 Is there any other business to conduct this 22 afternoon?

23 MR. CROMWELL: Your Honor, this could be an24 off-the-record discussion.

25 JUDGE MOSS: All right. Let's go off the

1 record. (Discussion off the record.) JUDGE MOSS: We'll be in recess until tomorrow morning at 9:30. (Proceedings adjourned at 4:09 p.m.) б