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               BEFORE THE WASHINGTON UTILITIES AND
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                   TRANSPORTATION COMMISSION
     WASHINGTON UTILITIES AND
                                     )Docket No. UE-011570
    TRANSPORTATION COMMISSION,
 4
                                     )Docket No. UG-011571
                   Complainant,
 5
                                     )Volume XVI
                                     )Pages 1957-2101
               v.
 6
     PUGET SOUND ENERGY,
 7
                   Respondent.
                                     )
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                        A settlement hearing in the above
11
     matter was held on June 14, 2002, at 1:40 p.m., at
12
     1300 S. Evergreen Park Drive Southwest, Olympia,
13
     Washington, before Administrative Law Judge DENNIS J.
14
    MOSS, Chairwoman MARILYN SHOWALTER, Commissioner
15
    RICHARD HEMSTAD, and Commissioner PATRICK OSHIE.
16
                        The parties were present as
     follows:
17
                        PUGET SOUND ENERGY, by Markham
     Quehrn and Kirstin Dodge, Attorneys at Law, Perkins
     Coie, 411 108th Avenue, N.E., Bellevue, Washington
18
     98004.
19
                        CITIES OF AUBURN, BELLEVUE,
20
     BURIEN, DES MOINES, FEDERAL WAY, MAPLE VALLEY,
     REDMOND, RENTON, SEA-TAC, AND TUKWILA, by Carol
21
    Arnold, Attorney at Law, Preston, Gates & Ellis, 701
     Fifth Avenue, Suite 5000, Seattle, Washington 98104.
22
                        KING COUNTY, by Dennis McMahon,
23
    Attorney at Law, 900 King County Administration
     Building, 500 Fourth Avenue, Seattle, Washington
24
    98104.
    Barbara L. Nelson, CCR
25
    Court Reporter
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1	SOUND TRANSIT, by Elizabeth									
2	Thomas, Attorney at Law, Preston, Gates & Ellis, 701 Fifth Avenue, Suite 5000, Seattle, Washington 98104.									
3	CITIES OF KENT AND BREMERTON, by Michael L. Charneski, 19812 194th Avenue, N.E.,									
4	Woodinville, Washington 98072.									
5	MULTI-SERVICE CENTER, THE ENERGY PROJECT AND OPPORTUNITY COUNCIL, by Ronald Roseman, Attorney at Law, 2011 14th Avenue East, Seattle, Washington, 98112.									
6										
7	NORTHWEST ENERGY COALITION and									
8	NATURAL ENERGY RESOURCES COUNCIL, by Danielle Dixon, 219 First Avenue South, Suite 100, Seattle,									
9	Washington 98104 (Via teleconference bridge.)									
10	INDUSTRIAL CUSTOMERS OF NORTHWEST UTILITIES, by Irion Sanger, Attorney at Law, Davison									
11	Van Cleve, 1000 S.W. Broadway, Suite 2460, Portland, Oregon, 97205.									
12	THE COMMISSION by Palacet									
13	THE COMMISSION, by Robert Cedarbaum and Shannon Smith, Assistant Attorneys General, 1400 S. Evergreen Park Drive, S.W., P.O. Box									
14	40128, Olympia, Washington 98504-0128.									
15	PUBLIC COUNSEL, by Simon ffitch, Assistant Attorney General, 900 Fourth Avenue, Suite									
16	2000, Seattle, Washington 98164.									
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2	INDEX OF WITNESSES								
3									
4	PANEL ON RELOCATION AND	PAGE:							
5	UNDERGROUND CONVERSION:	1963-2028							
6	KIMBERLY HARRIS, GRACIELA ETCHART, CAR	RY ROE							
7									
8									
9	STATEMENT BY WILLIAM A. GAINES:	2030-2039							
10									
11	PANEL ON TIME OF USE RATES/PROGRAM:	2040-2100							
12	GEORGE R. POHNDORF, JR., JIM LAZAR, ME	ERTON R. LOTT							
13									
14									
15									
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- JUDGE MOSS: All right. Let's be on the
- 3 record.
- 4 CHAIRWOMAN SHOWALTER: For those who were
- 5 in the room yesterday, but not in the room last
- 6 evening, I think you may know by now that we did
- 7 deliberate as to how we are going to manage the
- 8 schedule of this case and our others, and we decided
- 9 to focus on the subjects that we have the most
- 10 questions on this afternoon and Monday, that being
- 11 the cities and then the time of use issue and then
- 12 power cost adjustment issues, and to rely on the
- 13 written testimony and materials for the rest of the
- 14 issues, subject to potential bench requests or other
- 15 things.
- 16 This still doesn't mean necessarily that we
- 17 will make the July 1 date, but we are trying to do
- 18 that.
- 19 JUDGE MOSS: All right. That being said,
- 20 we are convened again in our proceeding styled
- 21 Washington Utilities and Transportation Commission
- 22 against Puget Sound Energy, Docket Numbers UE-011570
- 23 and UG-011571.
- I would like to take appearances again
- 25 today. We have quite a few parties in the case, and

- 1 of course some are participating for some aspects of
- 2 the case and some for others. So let's begin with
- 3 the company, Ms. Dodge.
- 4 MS. DODGE: Kirstin Dodge, with Perkins
- 5 Coie, for Puget Sound Energy.
- 6 MR. QUEHRN: Mark Quehrn, with Perkins
- 7 Coie, representing Puget Sound Energy.
- 8 MR. CHARNESKI: Michael Charneski, Attorney
- 9 at Law, for the cities of Kent and Bremerton.
- 10 MS. ARNOLD: Carol Arnold, Preston Gates
- 11 and Ellis, for the cities of Auburn, Bellevue,
- 12 Burien, Des Moines, Federal Way, Maple Valley,
- 13 Redmond, Renton, Sea-Tac, and Tukwila.
- 14 MS. THOMAS: Elizabeth Thomas, Preston
- 15 Gates and Ellis, for Sound Transit.
- MR. FFITCH: Your Honor, Simon ffitch,
- 17 Assistant Attorney General, for Public Counsel.
- 18 We're appearing today for the time of use portion
- 19 later. We are not a signatory to the cities
- 20 stipulation. I will not be sitting at counsel table
- 21 during this portion, with your permission.
- JUDGE MOSS: That's fine, Mr. ffitch.
- MR. CEDARBAUM: Robert Cedarbaum, for
- 24 Commission Staff.
- MS. SMITH: Shannon Smith, for Commission

- 1 Staff.
- JUDGE MOSS: Mr. Roseman. I think the
- 3 switch is on the bottom there.
- 4 MR. ROSEMAN: I think I've found it. The
- 5 red light's on. Hello?
- JUDGE MOSS: There we go.
- 7 MR. ROSEMAN: Sorry. I'm Ronald Roseman.
- 8 I represent the joint intervenors, the Multi-Service
- 9 Center, The Energy Project and the Opportunity
- 10 Council. We are not here to participate, nor were we
- 11 a signatory on the cities' or on Sound Transit's
- 12 issue, but are here on the time of use issue that
- 13 will follow.
- JUDGE MOSS: Thank you.
- MR. McMAHON: My name is Dennis McMahon,
- 16 I'm a deputy prosecuting attorney. I represent King
- 17 County.
- 18 MR. SANGER: My name is Irion Sanger. I'm
- 19 here on behalf of the Industrial Customers of
- 20 Northwest Utilities.
- JUDGE MOSS: Are there other counsel who
- 22 wish to enter appearances? Apparently not. Mr.
- 23 Sanger, you can just sit that microphone there on the
- 24 edge of the table and counsel will know where it is
- 25 if they need to get it.

- 1 MR. ROSEMAN: Judge Moss, I was informed,
- 2 driving down here, that on the bridge line there is
- 3 Ms. Dixon, who I thought was going to enter her
- 4 appearance.
- 5 JUDGE MOSS: Ms. Dixon, did you wish to
- 6 enter an appearance?
- 7 MS. DIXON: I do, thank you. Danielle
- 8 Dixon, Northwest Energy Coalition, Natural Resources
- 9 Defense Council. Let me ask, is my volume okay?
- JUDGE MOSS: Yes, it is.
- MS. DIXON: Thank you.
- 12 JUDGE MOSS: And are there others on the
- 13 bridge line who wish to enter an appearance?
- 14 Apparently not. Okay. That would complete our
- 15 appearances, then.
- 16 And looks like we have our witnesses ready
- 17 at the stand. Ms. Harris, you remain under oath.
- 18 Our other two witnesses need to be sworn, so I'll ask
- 19 them to stand at this time and raise their right
- 20 hands.
- 21 Whereupon,
- 22 GRACIELA ETCHART and CARY ROE,
- 23 having been first duly sworn by Judge Moss, testified
- 24 as follows:
- JUDGE MOSS: Thank you. Please be seated.

- 1 MS. ARNOLD: Your Honor?
- JUDGE MOSS: Yes, Ms. Arnold.
- 3 MS. ARNOLD: Mr. Roe, Cary Roe, is at the
- 4 witness table as a spokesman for the cities, but
- 5 should the Commission ask questions that other cities
- 6 can answer, the other cities all have representatives
- 7 here, as well, with one exception.
- 8 JUDGE MOSS: All right. Thank you very
- 9 much.
- MS. ARNOLD: They're in the audience.
- 11 JUDGE MOSS: All right. Thank you very
- 12 much. All right, this portion of the proceeding
- 13 relates to the part of the stipulation that is
- 14 identified as an issue agreement, and it's marked in
- 15 the stipulation as Exhibit I, Settlement Terms for
- 16 Relocation and Underground Conversions.
- 17 So far, our witness panels have not had
- 18 narrative testimony, and we have simply launched into
- 19 questions, but what we would like to ask from the
- 20 bench on this particular segment is that one of you
- 21 or more than one of you, if you choose, to give us
- 22 sort of a run-through, a synopsis of the essential
- 23 elements, if you will, or aspects, terms of this
- 24 portion, this issue agreement. So you may wish to
- 25 confer briefly among yourselves to decide who would

- 1 do that, and give us that presentation and then we'll
- 2 have our questions. Ms. Harris, the black bean is
- 3 yours.
- 4 MS. HARRIS: I was just writing down my
- 5 notes here. The cities collaborative, actually, I
- 6 think was a very different collaborative than we had
- 7 in many of the others issues, mainly because if I had
- 8 to look at the cities collaborative, it was maybe
- 9 five percent general rate case issues, past
- 10 litigation issues, and further relationship issues.
- 11 I think we worked through many issues with the
- 12 cities.
- 13 In this settlement and stipulation and the
- 14 revised tariffs, 72 and 28 have been pulled. The
- 15 reason why we had actually pulled 72 and 28 is
- 16 because franchise agreements that we have with
- 17 individual cities actually are adequate for the
- 18 company and basically would give the rights and
- 19 obligations of the company, so we had decided that we
- 20 did not need Schedule 72 and 28 to perform those
- 21 services, so part of the stipulation was to actually
- 22 pull those proposed tariffs.
- 23 That issue, I think, brings in Sound
- 24 Transit and King County, who were mainly concerned
- 25 with Schedule 72 and 28. King County, of course, we

- 1 would have other agreements, and Sound Transit, we
- 2 would continue to work with them under an agreement
- 3 much like what we have with them today. And we have
- 4 further discussions going on with Sound Transit.
- 5 On the cities in general, what we have come
- 6 up with in this collaborative, the main issues were
- 7 cost allocation, easements, the design contract and
- 8 the construction agreement. The cost allocation is
- 9 revised and is included in Schedule 71. Schedule 71
- 10 will now pertain to all governmental entities that
- 11 are performing conversion or asking for conversion
- 12 services from the company.
- 13 Schedule 70 will now pertain to private,
- 14 residential private citizens or developers,
- 15 nongovernmental entities. We actually split the
- 16 schedules. Rather than a three-phase/one-phase, we
- 17 decided it was easier to do it as what type of
- 18 entity's actually requesting service under these two
- 19 schedules, and that's how Schedule 70 and 71 now are
- 20 drafted and proposed.
- On the cost allocation, this came up with
- 22 much discussion on cost allocation. We had different
- 23 technical committees, we looked at revenue and costs
- 24 and trenching and we had many different side
- 25 discussions on this. On cost allocation, the

- 1 agreement proposes a 60/40 split, so that the company
- 2 would -- the company's share will be 60 percent and
- 3 the city's share will be 40 percent of the prescribed
- 4 costs. That does not include trenching and
- 5 restoration.
- The easement issue was a very big issue for
- 7 the cities, and it was one that required much
- 8 discussion and much collaboration with the parties.
- 9 I don't know, without writing on a board, if you can
- 10 go through the different scenarios, as far as an
- 11 easement, but the stipulation and the agreements that
- 12 are attached thereto give a clear roadway of how the
- 13 company and the cities are going to negotiate and
- 14 determine what type of easement, if any easement is
- 15 necessary, what type of an easement is necessary, who
- 16 pays for such easement, and dispute resolution, so
- 17 that we will not need to continue along the same
- 18 lines that we had in the past.
- 19 I think the most important issue that we --
- 20 or that we got through in the cities collaborative
- 21 was the drafting of a design contract and a
- 22 construction agreement. Much of the costs that the
- 23 cities bear deal with delays, and in many of those
- 24 delays, what we were hearing were directly related to
- 25 the service that the company was providing or the

- 1 service that the company was not providing. And so
- 2 much of our time and our effort was spent on these
- 3 two contracts that have been attached in form to the
- 4 tariffs.
- 5 JUDGE MOSS: Okay. Thank you. Go ahead.
- 6 CHAIRWOMAN SHOWALTER: My questions are
- 7 mainly about what is contained in Schedule 70 and 71,
- 8 but as a first question, tell me, what were Schedule
- 9 72 and Rule 28 about and why are they not needed?
- 10 MS. HARRIS: Schedule 72 was for electric
- 11 service and Rule 28 was gas service, and those were
- 12 pertaining to the relocation. For instance, not in a
- 13 conversion, but the relocation of a power pole, our
- 14 power pole, so to speak, and their -- our power poles
- 15 are on city rights-of-way, and that is under the
- 16 terms of the franchise. So each service or each city
- 17 may have different terms and conditions on their
- 18 franchise, so it seemed to be a redundant -- we do
- 19 not need a Schedule 72 for relocation, and we will
- 20 adhere to the terms and conditions of each franchise
- 21 that we have within that city.
- 22 CHAIRWOMAN SHOWALTER: So if there are no
- 23 tariffs or schedules, it eliminates arguments as to
- 24 which controls, the franchise agreement or the
- 25 tariff; is the franchise agreement subject to the

- 1 tariff or the reverse, and you're saying that is no
- 2 longer going to be a question, because there's only
- 3 one thing called a franchise agreement?
- 4 MS. HARRIS: Exactly. When we started off
- 5 the collaborative, honestly, we hadn't pulled
- 6 Schedule 72, and that was the type of discussions we
- 7 were having. We were trying to come up with these
- 8 kind of cookie cutter rules with Schedule 72 and Rule
- 9 28, and what we were hearing, honestly, was, Wait a
- 10 second, we negotiated our franchise, we want to -- we
- 11 want those rights and obligations that we had with
- 12 the franchise.
- 13 And the company realized, after about four
- 14 hours, that we can't come up with a cookie cutter
- 15 response for Schedule 72 and Rule 28, and we really
- 16 didn't need one, and so we were comfortable with the
- 17 franchise agreements in that case.
- 18 CHAIRWOMAN SHOWALTER: It seems as if it
- 19 possibly poses what maybe is only a theoretical
- 20 abstract issue, but supposing the cities franchise
- 21 puts some kind of conditions on the company that
- 22 would thwart their ability to fulfill their
- 23 obligation to serve. I recognize that cities are
- 24 there to serve and protect their own citizens, but
- 25 it's a broader mandate than this Commission has to

- 1 serve the public interest with respect to
- 2 electricity.
- MS. HARRIS: And any time, I believe, at
- 4 that point, the company would have the right to go
- 5 out and purchase an easement so that we could fulfill
- 6 our obligation to serve. And the franchise would
- 7 govern the rights-of-way. So at any point, if we
- 8 were threatened in that we had not been adequately
- 9 represented when we were negotiating the terms and
- 10 conditions of our franchise, we would still have that
- 11 right to do so.
- 12 CHAIRWOMAN SHOWALTER: I'm ready to turn to
- 13 Schedule 70 and 71, but does anyone have more
- 14 questions on this issue?
- 15 COMMISSIONER HEMSTAD: Well, on the issue
- of the city franchise, I'm unclear as to how narrow
- 17 or broad the terms of that can be. In other words, I
- 18 can envision a city franchise that broadly imposes
- 19 costs on the company that then could socialize to the
- 20 other ratepayers of the company to the benefit of
- 21 that particular city. Can that happen?
- MS. HARRIS: As a matter of -- we pay one
- 23 hundred percent of relocation costs, on relocation
- 24 costs as it is today. So the cost sharing mechanism,
- 25 60/40, or any sort of split, only applies and has

- 1 always only applied to a conversion process or the
- 2 service of conversion.
- 3 We have our concerns about relocation costs
- 4 and increasing costs in relocation. However, through
- 5 the development of the design agreement and the
- 6 construction agreement and the better relationship
- 7 that I believe that we're working towards, there was
- 8 great agreement that we need to work together as a
- 9 team, and I think it starts in the planning process
- 10 and it starts in the design -- and it continues
- 11 through the design and the construction phases, so
- 12 that we're hoping that, under this new relationship,
- 13 we'll actually see costs decrease because we'll be
- 14 able to anticipate relocations, conversions, and
- 15 whether the company at that point decides that they
- 16 want to go out and obtain a private easement.
- 17 So we're hoping, through the process that
- 18 we've developed, not necessarily the cost allocation,
- 19 that we'll actually decrease costs of relocation.
- 20 CHAIRWOMAN SHOWALTER: But I guess -- I
- 21 mean, we haven't thought much about this issue of
- 22 having only a franchise and not our tariff, so what
- 23 are the potential situations where the city's
- 24 interest might be different than -- not too much the
- 25 company's, as the company's ratepayers. Where might

- 1 we get a tension, or is that not really an issue,
- 2 because relocation already was the company, i.e., the
- 3 shareholders, paying a hundred percent?
- 4 MR. COE: I believe that's correct.
- 5 Because the relocation responsibility currently
- 6 resides with PSE, that's not changing. So I think
- 7 your observation is the cities' perspective on that
- 8 question.
- 9 CHAIRWOMAN SHOWALTER: And then what goes
- 10 into, quote, relocation costs -- I'm going to try to
- 11 make up something outlandish. I'm trying to get to
- 12 the extreme case. If a city says not only do you
- 13 have to pay the cost to move the overhead wires, but
- 14 you have to plant trees. I really don't know. I
- 15 don't know if I'm -- if there is no bad scenario or
- 16 whether you can think of some kind of tension.
- MR. COE: I'm not aware of one. And
- 18 obviously, I think Kimberly testified to a very
- 19 important issue that came out of the collaborative.
- 20 That is I think the parties generally want to work
- 21 together, and I think both revisions in the tariff,
- 22 as well as with the design and construction
- 23 agreements, it requires us in many ways to better
- 24 communicate, to better coordinate, and to cooperate
- with one another, and there's a series, there's a

- 1 framework that moves you through that decisional
- 2 process. And I think you will identify issues much
- 3 earlier than we have in the past. And there's
- 4 ability to agree and disagree, and where you
- 5 disagree, there's dispute resolution.
- 6 So I'm not personally, and nor do I think
- 7 the cities are concerned about how we could impose
- 8 issues on that weren't fair. I think PSE and the
- 9 cities have ability to address our disputes and work
- 10 through our disputes without holding up the project,
- 11 without being unfair to one another.
- MS. HARRIS: I've been trying to figure out
- 13 as -- to answer your question, Chairwoman, of why a
- 14 city would ask us to relocate. And to kind of touch
- on that, it became very clear in about the second
- 16 collaborative of -- we relocate our poles for public
- 17 policy reasons, public safety, and those types, and
- 18 that really seemed to be the concern of the cities.
- 19 Not necessarily move it for, you know, other uses.
- 20 And they were explaining to us that they wouldn't put
- 21 their own residents through those types of
- 22 transportation projects and those types of -- so I
- 23 think we really -- we really focused on public policy
- 24 and public safety and tried to reach agreement on
- 25 those types of aspects.

- 1 But we found that, although our positions
- 2 are very different, when we really kind of scraped
- 3 through the positions, our interests are very well
- 4 aligned: service of the customers, service of the
- 5 citizens, and public safety and welfare.
- 6 COMMISSIONER OSHIE: Bottom line, Ms.
- 7 Harris, have the rights of the parties been altered
- 8 at all by relying upon the franchise agreements
- 9 between the company and the cities and/or the old
- 10 Schedule 72 and 28?
- MS. HARRIS: No. In fact, the rights and
- 12 obligations have not been realigned and I believe
- 13 actually the company was proposing to realign them
- 14 with Schedule 72 and Rule 28. So basically, the
- 15 company has backed off of their litigation position.
- 16 CHAIRWOMAN SHOWALTER: If things, for
- 17 whatever reason, did not go well some years down the
- 18 road, could the Commission entertain a tariff that
- 19 set things? We'd clearly get various arguments, but
- 20 that is, if for some reason tariffs are valuable, it
- 21 can be reintroduced at a later date?
- MS. HARRIS: It could.
- 23 CHAIRWOMAN SHOWALTER: All right. Okay.
- I'm ready to move to Schedule 70, and I'm going to be
- 25 looking at the schedule itself. And just an opening

- 1 question. Now that you've realigned the dividing
- 2 line between 70 and 71 along nongovernmental entities
- 3 and governmental entities, does it make sense to have
- 4 the same numbers, same schedules?
- MS. HARRIS: No, that's a good point.
- 6 CHAIRWOMAN SHOWALTER: Well, I thought
- 7 maybe you had thought of it and you thought, Well,
- 8 the old 70 and 71 covered the same territory as the
- 9 new 70 and 71, so we don't want to change the
- 10 numbers, but the new 70 is very different than the
- 11 old 70.
- 12 MS. HARRIS: It is. And actually, that may
- 13 be -- that may be a very good point and might clear
- 14 up some issues and, by all means, you can order us to
- 15 comply with that.
- 16 CHAIRWOMAN SHOWALTER: Just a thought.
- 17 We'll talk -- we'll talk about it maybe through an
- 18 order, but it would -- the company would not be
- 19 precluded from substituting a number later if it
- 20 proves to be practical.
- JUDGE MOSS: Do you have a favorite number,
- 22 Ms. Harris?
- 23 CHAIRWOMAN SHOWALTER: Let's see. My first
- 24 question is under 1-A, sufficient materials and
- 25 equipment are available. My question is, as

- 1 determined by whom? Is this a determination by the
- 2 company?
- 3 MS. HARRIS: This one makes my stomach
- 4 turn, because we spent a lot of time drafting this.
- 5 CHAIRWOMAN SHOWALTER: Is this a reasonable
- 6 company standard that the Commission would ultimately
- 7 determine?
- MS. HARRIS: Chairwoman, this is a
- 9 compliment. You can zero in on exactly the term
- 10 probably that we don't want you to zero in on each
- 11 time.
- 12 Because this, of course, is our tariff and
- 13 our service, it would be on the determination of the
- 14 company. I don't believe it's a sole determination
- 15 of the company, but given construction schedules --
- 16 and this falls back to the fact that we have now a
- 17 clear time line set forth in these agreements, so
- 18 that the service is not going to be requested or
- 19 required within ten days. We are going to have much
- 20 more lead time and coordination so that, by all
- 21 reasonable standards, there should be sufficient
- 22 supplies and any of the equipment that needs to be
- 23 required for service.
- 24 CHAIRWOMAN SHOWALTER: But would one say
- 25 that, at least in the first instance, it would be the

- 1 company who would make this determination. If the
- 2 company had made the determination arbitrarily,
- 3 perhaps somebody would bring it to our attention?
- 4 MS. HARRIS: Yes.
- 5 CHAIRWOMAN SHOWALTER: My next question is
- 6 on the definition of public thoroughfare, which comes
- 7 up on page one, 1-C, and the definition is at the end
- 8 of the schedule, I think. Where are these
- 9 definitions? I know I have seen them.
- JUDGE MOSS: They begin at Sheet 70-H, or,
- 11 no -- they begin, yeah, there, and public
- 12 thoroughfare is defined on Sheet 70-I at subpart F.
- MS. DODGE: Could I ask a point of
- 14 clarification? Are we on Schedule 70?
- 15 CHAIRWOMAN SHOWALTER: I'm talking about
- 16 70. But 70 has the term public thoroughfare on the
- 17 first page, but for some reason I'm still having a
- 18 hard time finding the definitions. Okay, good.
- 19 I'm interested in the term "other public
- 20 right-of-way," the public thoroughfare includes
- 21 governmental roads or other public right-of-way.
- 22 What is -- let's take the case of Medina, or Clyde
- 23 Hill, was it, but a private road, a road that is
- 24 marked private on the sign, but that ten houses are
- 25 on and UPS trucks and delivery trucks and visitors go

- 1 down this road, but it is marked private road and it
- 2 is not owned by the city. Is that a public
- 3 thoroughfare or not? Did I get another question?
- 4 MS. HARRIS: (Nodding.) I think I
- 5 preferred being on the revenue requirements team.
- 6 The Clyde Hill -- and we'll use the Clyde Hill
- 7 hypothetical. Clyde Hill hypothetical actually is
- 8 why there's a division -- well, why it made good
- 9 sense to make a division between Schedule 71 and
- 10 Schedule 70, based on the entity requesting service.
- 11 So in the Clyde Hill-type scenario, the
- 12 private road or the private driveway, because Clyde
- 13 Hill is the entity requesting service, that private
- 14 driveway will be treated the same as if it was a
- 15 public thoroughfare as long as -- then there's
- 16 different scenarios -- as long as the company is --
- 17 the company recovers costs of a private easement or
- 18 relinquishing its rights to a private easement. But
- 19 the Clyde Hill scenario will fall under Schedule 71,
- 20 rather than both schedules.
- 21 CHAIRWOMAN SHOWALTER: I shouldn't have
- 22 used -- said to you Clyde Hill scenario, because you
- 23 are imagining in your head Clyde Hill asking for it.
- 24 I was just trying to name a private road. Let's take
- 25 a neighborhood that looks like this bench and there

- 1 is a -- we live in four houses, and there is a paved
- 2 road that goes down our houses and it says private
- 3 drive. And we, the four of us who are in Schedule
- 4 70, are asking for this.
- I just want to know if that's a public
- 6 thoroughfare or not. In other words, under Schedule
- 7 70-I(C)(i), it talks about regarding the portions of
- 8 such system to be installed in a public thoroughfare,
- 9 and I just wondered if that's -- that private street
- 10 I'm mentioning is one, or is that private street just
- 11 the same as my backyard, supposing the wires go
- 12 behind my house, through my back yard?
- MS. HARRIS: I understand that this is not
- 14 very clear, reading this. I believe, though, that if
- 15 it is a private drive, then it is not a public road
- 16 thoroughfare.
- 17 CHAIRWOMAN SHOWALTER: So the word public
- in the definition doesn't mean members of the public
- 19 get to walk down the road. It's not like a private
- 20 easement or a -- well, it refers to ownership, an
- 21 ownership by a government. Am I right on that?
- MS. HARRIS: Yes.
- 23 CHAIRWOMAN SHOWALTER: Okay. My next
- 24 question is the definition of a governmental --
- 25 government entity.

- 1 JUDGE MOSS: Can I ask a follow-up on that?
- 2 CHAIRWOMAN SHOWALTER: Sure.
- 3 JUDGE MOSS: I wanted to ask a follow-up on
- 4 the public thoroughfare issue. My recollection is
- 5 that there is a definition of this same term in
- 6 Tariff Schedule 85, which is the line extension
- 7 tariff, and my question is simply whether this is the
- 8 same definition as utilized there or a different
- 9 definition, and if it's different, why?
- 10 MS. DODGE: If I may answer. Some of these
- 11 are legal.
- JUDGE MOSS: Sure, Ms. Dodge, go ahead. I
- 13 just want to be clear in my mind.
- 14 MS. DODGE: I believe it's different, and
- 15 it was negotiated for the specific purpose of
- 16 Schedule 70 and 71. I believe one of the differences
- 17 is the -- and I don't have the 85 in front of me, but
- 18 there's this other public real property rights
- 19 allowing for electric utility use. Now, Carol, maybe
- 20 you have some more insight into -- in this particular
- 21 language?
- JUDGE MOSS: And let me remind everyone,
- 23 witnesses and counsel, as well, to please use
- 24 surnames, so that our record is clear ten years from
- 25 now when we're all retired and living on our private

- 1 drive, as good neighbors.
- 2 Ms. Arnold, I think the question is whether
- 3 you might have some further insight as to the
- 4 different definition in the Schedule 70 for public
- 5 thoroughfare relative to -- as I'm sure you recall,
- 6 there was some argument advanced by someone in that
- 7 case we had earlier this year concerning the fact
- 8 that there was a definition of this term in Schedule
- 9 85. And so if this definition's different, I'm
- 10 trying to understand why.
- 11 MS. ARNOLD: The definition -- sorry. The
- 12 definition of public thoroughfare was negotiated for
- 13 purposes of Schedule 71. And I believe that the
- 14 drafters just incorporated that definition in
- 15 Schedule 70 for purposes of consistency.
- JUDGE MOSS: And so it is the same
- 17 definition as in 71?
- MS. ARNOLD: Yes, it is.
- 19 JUDGE MOSS: But it's a different
- 20 definition from that in Schedule 85, and that is
- 21 because it serves a different function in this
- 22 schedule relative to 85, or is there some other
- 23 reason?
- MS. ARNOLD: I can address why it was
- 25 negotiated this way for Schedule 71, but I wasn't

- 1 involved in the Schedule 85 collaborative.
- JUDGE MOSS: The response to why it's this
- 3 way in this tariff would be what I'm really looking
- 4 for.
- 5 MS. ARNOLD: In order to answer that, I
- 6 have to go to Schedule 71.
- 7 JUDGE MOSS: That's fine.
- MS. ARNOLD: Which I can do.
- 9 JUDGE MOSS: That's fine. I think we can
- 10 skip around a little bit.
- MS. ARNOLD: It was negotiated this way for
- 12 purposes of Schedule 71 because Schedule 71 does two
- 13 things. One, it defines -- it determines -- it does
- 14 two things here. First of all, if there is a
- 15 discussion about whether there is room for
- 16 underground facilities on the public thoroughfare,
- 17 the parties discuss that, and if there's a difference
- 18 of opinion that can't be resolved, then the company
- 19 has agreed to purchase a private easement.
- 20 So the definition was negotiated, in part,
- 21 to decide what is public thoroughfare. And the
- 22 reason it appears to be expanded, and I think the
- 23 Chairwoman's question particularly was about other
- 24 public right-of-way, and my recollection is that that
- 25 was intended to cover things like bicycle paths that

- 1 may not be actually part of a public street or
- 2 adjacent to a public street, but might be suitable
- 3 for a placement of a underground electric facility.
- 4 CHAIRWOMAN SHOWALTER: And I said
- 5 government ownership. That might not have been the
- 6 best term. There could be private land, say on a
- 7 lake or beach, and there would be a public
- 8 right-of-way to the beach, maybe. That is, there
- 9 might be a public right and a piece of private land
- 10 that nevertheless was a public right-of-way, or do
- 11 you think this is limited to land that is owned by
- 12 the government?
- MS. ARNOLD: I think the -- I think it's,
- 14 in practical effect, it's limited to land that is
- 15 controlled by the government, but partly the reason
- 16 that definition, it appears a little convoluted, is
- 17 that it was intended to limit the placement of
- 18 electric facilities within the area that had been
- 19 franchised to Puget Sound Energy. You see, there's
- 20 something about under a franchise or other rights.
- 21 CHAIRWOMAN SHOWALTER: Allowing for
- 22 electricity. Yes, it's a public right-of-way or
- 23 public -- or real property rights allowing for
- 24 electric utility use. So it's a -- it relates back
- 25 to the use.

- 1 MS. ARNOLD: Yes, that's right. And the
- 2 city attorney of Renton reminded me that some cities
- 3 have utility areas where water lines are placed that
- 4 might not be appropriate for electric facilities. So
- 5 it's intended to limit it to areas that are used for
- 6 electric utilities.
- 7 The other broad purpose that this
- 8 definition was negotiated for Schedule 71 is Schedule
- 9 71 requires the cities, or the governmental entity,
- 10 rather, to pay a hundred percent of the cost of
- 11 relocation -- excuse me, the cost of underground
- 12 conversion of the company's facilities that are not
- 13 located on private -- public thoroughfare, that are
- 14 located on private easements, so the definition is
- 15 intended to distinguish between what is private
- 16 easement and what would be public thoroughfare, where
- 17 the cost splitting would apply.
- 18 JUDGE MOSS: That leads me to a follow-up
- 19 question. And of course, I have some of the
- 20 scenarios in mind from our case earlier this year.
- 21 The situation, for example, where PSE's facilities
- 22 are located on a private easement that runs alongside
- of a public thoroughfare, how does that work?
- MS. ARNOLD: If that's an easement that's
- 25 held in Puget's name, and there's some time frames

- 1 here, at the time that the underground conversion is
- 2 requested or at the time the city begins condemning
- 3 property for its road project, if that is on an
- 4 easement owned by Puget or in Puget's name, the city
- 5 then pays one hundred percent of the underground
- 6 conversion cost.
- JUDGE MOSS: Okay. Thank you.
- 8 CHAIRWOMAN SHOWALTER: All right. So back
- 9 on Schedule 70, the customer requesting service is
- 10 not a government entity, so that leads to the
- 11 question, what is a government entity. And looking
- 12 at that definition, my question first is what is an
- 13 LID? Would that not be a governmental entity?
- 14 MS. ARNOLD: I'm going to defer to the city
- 15 attorneys on this, but I believe that an LID is on
- 16 private property; is that correct?
- 17 CHAIRWOMAN SHOWALTER: Well, it's an --
- 18 it's some kind of entity. It's a -- go ahead.
- 19 MS. ARNOLD: Could Mr. -- this is Larry
- 20 Warren, who's a city attorney for the City of Renton.
- MR. WARREN: Is this on?
- 22 CHAIRWOMAN SHOWALTER: No.
- MR. WARREN: My name is Larry Warren, I'm
- 24 city attorney for the city of Renton. LID stands for
- 25 local improvement district. A local improvement

- 1 district may be constructed within a public road or a
- 2 public property, but the costs of the improvement are
- 3 generally passed along to members of the general
- 4 public or the landowners next to the -- excuse me,
- 5 the improvement, those people that are specifically
- 6 benefited by the improvement.
- 7 For example, there may be need for a sewer
- 8 line to go through a certain neighborhood, and that
- 9 can be done by a local improvement district. The
- 10 city builds it, calculates the costs, and spreads it
- in an equitable manner to the people that are being
- 12 served by the improvement. So LID is a local
- 13 improvement district.
- 14 The city could also determine to put that
- 15 improvement in on its own dime and roll it into its
- 16 capital costs and spread it through connection fees.
- 17 There's various ways it could be handled, but a local
- 18 improvement district is the individual property
- 19 owners paying for a public improvement to the extent
- 20 that the properties are benefited.
- 21 CHAIRWOMAN SHOWALTER: Well, I guess my
- 22 question is if a subgroup of neighbors, a group of
- 23 neighbors, a block of neighbors wants to have
- 24 undergrounding, their first option under Schedule 70
- 25 is simply go to PSE and pay for it, virtually a

- 1 hundred percent.
- 2 MR. WARREN: Right.
- 3 CHAIRWOMAN SHOWALTER: Another option might
- 4 be they go to their city and say, Well, city, will
- 5 you tell Puget that we need to have -- that you, the
- 6 city, needs to have this undergrounded, because that
- 7 way, it only costs 40 percent, and we, the
- 8 homeowners, will pay you that.
- 9 I'm going to get to that question later in
- 10 71, but another thing that occurred to me is an LID
- 11 -- now, is an LID an entity that exists only under
- 12 the auspices of a city to begin with?
- MR. WARREN: Yes, it's a city function.
- 14 It's a method of financing city improvements. I
- 15 would have to review the LID statute. As part of a
- 16 larger project, I believe such a cost might be
- 17 included, but simply to come to the city and ask to
- 18 have it done as an individual, discrete improvement
- 19 -- well, let's put it this way. I've been serving as
- 20 city attorney for 25 years and was an assistant for
- 21 several years before that, and I've never seen such a
- 22 request come to the city of Renton. It may have come
- 23 to others.
- 24 COMMISSIONER HEMSTAD: Well, not to put
- 25 words in your mouth, but I assume the conclusion is

- 1 that an LID is not, under state law, itself a
- 2 municipality?
- 3 MR. WARREN: It is not, no.
- 4 CHAIRWOMAN SHOWALTER: And I guess it's not
- 5 only not, but it doesn't really -- it can't itself
- 6 form and request undergrounding under 70, nor would
- 7 it want to?
- MR. WARREN: I don't think -- excuse me.
- 9 CHAIRWOMAN SHOWALTER: Only the city can
- 10 form an LID, for whatever purposes LIDs, under law,
- 11 are allowed.
- MR. WARREN: Right. I think, under 70,
- 13 that -- you can't proceed under 70, because it
- 14 wouldn't be the city.
- 15 CHAIRWOMAN SHOWALTER: Seventy-one, you
- 16 mean.
- MR. WARREN: We'd have to be proceeding
- 18 under 71, and I don't think we can quite get there.
- 19 CHAIRWOMAN SHOWALTER: Okay. Then, also,
- 20 still sticking on what is a government entity, it's a
- 21 municipality, county, or other government entity
- 22 having authority over the public thoroughfare.
- 23 So does this definition exclude things that
- 24 might be called the government entity, such as a fire
- 25 district, but that does not have authority over the

- 1 public thoroughfare, because it could be a
- 2 municipality or a county.
- 3 MR. QUEHRN: Mark Quehrn, for Puget Sound
- 4 Energy. That is the intent of the language, is to
- 5 essentially limit this to municipalities that have
- 6 authority over the public right-of-way. So for
- 7 example, a school district or a fire district or
- 8 something like that, they don't have franchise
- 9 authority, they don't regulate the public
- 10 right-of-way. Cities and counties, for the most
- 11 part, are the entities that do that.
- 12 So the idea here is to create a nexus
- 13 between the concept of municipality, county, or other
- 14 governmental entity and authority over public
- 15 thoroughfares.
- 16 CHAIRWOMAN SHOWALTER: Who is there other
- 17 than a municipality or a county that might have
- 18 authority over the public thoroughfare?
- 19 MR. QUEHRN: State Department of -- DOT,
- 20 Department of Transportation, is one.
- 21 COMMISSIONER HEMSTAD: Port district would
- 22 be another. At the airport, for example, would have
- 23 control over the --
- MR. QUEHRN: Would have control over port
- 25 property, to some extent.

- 1 COMMISSIONER HEMSTAD: Over the public
- 2 thoroughfare.
- 3 MR. QUEHRN: I don't know if I want to
- 4 concede that one, but comment acknowledged. I think
- 5 that's potentially one, but I'd obviously look at the
- 6 enabling authority to answer that question.
- 7 CHAIRWOMAN SHOWALTER: All right. Okay.
- 8 Then my next question on Schedule 70, if we're done
- 9 with that area of inquiry, although it will probably
- 10 come up again in 71, is a couple more pages in. It
- 11 has a small B at the top. It would be 3-B. The
- 12 paragraph begins, The customer shall pay to the
- 13 company. And this is, in general, the paragraph that
- 14 says, under 70, the customer's paying virtually all
- 15 the cost.
- 16 If you look at the second -- the third
- 17 sentence that begins, If the actual costs of any
- 18 amounts payable, that sentence. Well, if you just
- 19 keep tracking that sentence, there is a parentheses,
- 20 and it seems to me that something is wrong with this
- 21 sentence, which makes it hard to understand, but it's
- 22 -- I think that, just above the parentheses, the
- 23 phrase begins, The company shall refund any excess
- 24 payment to the customer or bill, and I think there
- 25 maybe should be a comma and no parentheses, and be

- 1 entitled to collect from the customer the appropriate
- 2 amount. Maybe you can just read that and figure out
- 3 what it's saying.
- 4 JUDGE MOSS: And let's -- I wonder if we
- 5 should turn back, to the extent we can, to our
- 6 witness panel, and if we need legal --
- 7 CHAIRWOMAN SHOWALTER: Oh, sure.
- 8 JUDGE MOSS: -- interpretation, then we can
- 9 rely on counsel for that.
- 10 CHAIRWOMAN SHOWALTER: Yeah, right.
- MS. HARRIS: Well, the difficulty is I know
- 12 what the sentence is supposed to say, and that is
- 13 that there will be an estimate and then there will be
- 14 a trueup, so that if the company has collected --
- 15 since we have --
- 16 CHAIRWOMAN SHOWALTER: Oh, I see.
- MS. HARRIS: -- an estimate of the costs and
- 18 we're asking for them to pay for them up front, but
- 19 we cannot recover more than the actual costs and we
- 20 want to recover at least the actual cost, so this is
- 21 -- actually, that sentence is basically --
- 22 inarticulately, it's trying to effect the trueup
- 23 mechanism.
- 24 CHAIRWOMAN SHOWALTER: No, I think actually
- 25 the way -- I think I see -- I think that it is

- 1 correct. On the line right above it, if there was a
- 2 comma after customer, is that -- if they refund any
- 3 excess to the customer or bill and be entitled to
- 4 collect from the customer the appropriate amount. So
- 5 it is -- it's correctly written. I was the one sort
- 6 of sliding past that or. I understand it.
- 7 MS. HARRIS: Chairwoman, I know the
- 8 individual who wrote this sentence, and it's going to
- 9 take me -- it gives me great pleasure to explain this
- 10 confusion to Mr. Pope.
- 11 CHAIRWOMAN SHOWALTER: Well, then, tell
- 12 that person that I think it's clearer if there's a
- 13 customer -- I mean a comma after the word customer in
- 14 the fourth line up from the bottom.
- 15 MS. DODGE: We could add a comma for the
- 16 compliance filing.
- 17 COMMISSIONER OSHIE: Before we leave that
- 18 section, under Section B, can you explain the
- 19 difference between subparagraphs one and two and
- 20 subparagraph three, other than the salvage value
- 21 deduction?
- MS. HARRIS: I believe it's just the
- 23 difference between the design contract and the
- 24 construction contract. Because of the phasing
- 25 issues, or there may be instances where, for

- 1 instance, a customer wants to -- wants to come to the
- 2 company and have them design the overhead system or
- 3 the underground conversion, but then, after looking
- 4 at the design or actually understanding how much it's
- 5 going to cost, then decides not to go through with
- 6 the construction of the system. So we actually
- 7 decided to separate out the design phase and the
- 8 construction phase. So I think that's what we're
- 9 trying to capture there.
- 10 COMMISSIONER OSHIE: That's how I read
- 11 paragraphs one and two. But I was -- my question is
- 12 really about paragraph three, because it looks like
- 13 you're capturing the same language from paragraphs
- 14 one and two. Now, you do have a qualifier in one and
- 15 two, underground distribution system at the end of
- 16 the sentence, at the end of that, and so I'm curious
- 17 as to whether there were other costs that were to be
- 18 captured by three that weren't captured by one and
- 19 two.
- 20 MS. HARRIS: No, I believe that actually
- 21 what you're seeing in three is just the netting out.
- 22 I think you're correct in your -- what the salvage
- 23 value is is actually the netting out at the end of
- 24 the project.
- 25 COMMISSIONER OSHIE: All right. Thank you.

- 1 CHAIRWOMAN SHOWALTER: The last question
- 2 that I have on Schedule 70 is Sheet 70-D, two more
- 3 pages. It's at the very top, so of course you have
- 4 to look back at the previous page, but it's about
- 5 temporary service. And it says, If temporary service
- 6 is not disconnected or removed within a certain
- 7 period of time, then there are two options. The
- 8 customer pays either a hundred percent of the
- 9 underground distribution cost of the system or a
- 10 hundred percent of the cost of converting. I just
- 11 wondered what this choice is and why. And it's up to
- 12 the customer to elect.
- MS. HARRIS: Temporary service. Temporary
- 14 service is, for instance, if you had an LID -- and
- 15 it's a very specialized provision, but as best as I
- 16 understand it, if you have an LID and so that three
- of your houses are ready to put into underground
- 18 conversion, but, Chairwoman, you are in the middle of
- 19 taking your home and building a hotel on the
- 20 property, and so that the conversion goes through the
- 21 process, but you may have temporary service, because
- 22 if we're going to underground service within an LID,
- 23 all service within that area needs to be
- 24 undergrounded. So that, temporarily, you will be
- 25 served overhead while the rest of the conversion

- 1 process can continue.
- But it needs to be deemed temporary;
- 3 otherwise, the entire conversion area wouldn't
- 4 qualify as an underground conversion. In other
- 5 words, if there's a conversion area, the company
- 6 converts the entire area at the same time.
- 7 CHAIRWOMAN SHOWALTER: Okay. I'm not sure
- 8 I understood that, but I just wanted some kind of
- 9 explanation for it on the record.
- 10 JUDGE MOSS: I have one more on 70. On
- 11 Schedule 70, at Sheet 70-E, provision Arabic 7, lower
- 12 case b, there's a reference there to in a timely
- 13 manner, and I'm wondering if this is one of those
- 14 terms that is defined somewhere or if this is
- 15 something that is a matter for potential dispute that
- 16 might be brought forward for resolution by the
- 17 Commission if there were some disagreement, since it
- 18 does allow for a delay or cancellation at the
- 19 discretion of the company?
- 20 MS. HARRIS: I believe that this is
- 21 actually -- I mean, this is a carryover, and it is
- 22 very important in the Schedule 71, where these types
- 23 of time constraints and schedules are very important
- 24 to the governmental entities, so that if Puget had to
- 25 obtain an easement, the governmental entities want to

- 1 make sure that Puget begins working on obtaining that
- 2 easement as soon as possible.
- 3 I believe that this term was then inserted
- 4 in Schedule 70 to be consistent, but basically that
- 5 if we -- it's an obligation on the company to obtain
- 6 what rights it needs in a timely manner, so that we
- 7 do not cause further delay. I believe that the
- 8 schedule in the design contract and the construction
- 9 contract are much more fully laid out, rather than in
- 10 the tariff. Or the tariff may say timely manner, but
- 11 our obligations are set forth in the attached
- 12 agreement.
- JUDGE MOSS: So the form of agreement would
- 14 include some further definition of what it means to
- 15 be in a timely manner relative to a particular
- 16 project?
- MS. HARRIS: Yes, and it would have dispute
- 18 resolution and obligations for the company.
- 19 JUDGE MOSS: And we may have more on this
- 20 later, but if you could just tell me quickly, sort of
- 21 generally, what sort of dispute resolution mechanism
- is in the form of agreement?
- MS. HARRIS: An arbitration.
- JUDGE MOSS: Binding, nonbinding, by the
- 25 Commission, independent?

- 1 MS. HARRIS: I believe, and I'm looking at
- 2 the lawyers as far as dispute resolution --
- JUDGE MOSS: If the lawyers need to answer,
- 4 that's fine.
- 5 MS. DODGE: I would just -- I think there's
- 6 a little confusion between 71 and 70 at this point.
- JUDGE MOSS: Well, wherever it is.
- 8 Actually, Ms. Harris had mentioned the dispute
- 9 resolution mechanism in her opening remarks.
- MS. DODGE: It's in Schedule 71.
- 11 JUDGE MOSS: That's fine. I'm curious
- 12 about the nature of that mechanism and whether it
- 13 provides for resolution by this Commission or by some
- 14 other -- in some other fashion.
- MS. DODGE: Certain items, certain topics
- 16 are to be resolved through arbitration, under AAA
- 17 arbitration. Well, there's actually a whole series
- 18 of steps, it's first escalated to senior management,
- 19 and then you go to arbitration. But that's limited
- 20 to certain topics. There are other topics -- well,
- 21 things that aren't so designated would go to dispute
- 22 resolution in the appropriate forum, and that,
- 23 depending on what the dispute is about, it may be
- 24 court and it may be this Commission. It really
- 25 depends.

- I mean, if it's just a question of kind of
- 2 a generic contract dispute, you know, it may well
- 3 land in court. And if it is much more fundamentally
- 4 bound up in matters that are within the primary
- 5 jurisdiction of the Commission, then it would come
- 6 here.
- 7 JUDGE MOSS: I do have a concern in this
- 8 area, and I turn to Staff counsel on this, too. This
- 9 is the question of delegation. If this is a subject
- 10 matter that is within the jurisdiction of the
- 11 Commission, what is Staff's view of having a private
- 12 arbitration dispute resolution mechanism in place?
- 13 CHAIRWOMAN SHOWALTER: Before you answer
- 14 that question, I don't know where we actually are.
- 15 That is, what are we talking about? Is it the form
- 16 contract? It's only in 71 or is it in 70?
- MS. HARRIS: That is what I want to do, a
- 18 clarification, because I think I caused your jumping
- 19 off point. I was referring to the contracts that are
- 20 attached to Schedule 71, and specifically paragraph
- 21 16 of the project design agreement. So I believe
- 22 everyone is answering off of my jumping off point,
- 23 but I believe the dispute resolution at that point is
- 24 a contract, rather than if we were at dispute
- 25 resolution over cost allocation or something

- 1 contained in the tariff, the Commission would have
- 2 jurisdiction. I was referring to dispute resolution
- 3 necessarily under the design and contract agreement,
- 4 so that was going to lead us off to arbitration.
- 5 MS. DODGE: These are things like, for
- 6 example, because there's an entire system now in
- 7 place, we're agreeing to a scope of work, a project
- 8 plan, time lines, milestones, really the nuts and
- 9 bolts of day-to-day construction would be at design
- 10 or actual installation phase. You know, I don't know
- 11 that this Commission has ever or wants to get into
- 12 that kind of thing.
- 13 Is it commercially reasonable to, you know,
- 14 have an expectation of a certain date by which
- 15 certain bulldozers will move or, you know, this kind
- 16 of thing, and the idea was to take subject matters
- 17 like that that I don't think would be implicated in
- 18 this Commission's jurisdiction, typically, and have
- 19 those go through an expedited process that the
- 20 parties could just have someone resolve it and get on
- 21 with the work and really the nuts and bolts kinds of
- 22 issues. Not at all the things that are covered in
- 23 the tariff with respect to cost allocation and that
- 24 kind of thing.
- 25 CHAIRWOMAN SHOWALTER: But is this subject

- 1 only relevant to Schedule 71?
- 2 MR. QUEHRN: Yes.
- 3 CHAIRWOMAN SHOWALTER: Well, actually, my
- 4 suggestion is we get to 71, because then we'll be
- 5 thinking in the mode of the city doing --
- 6 COMMISSIONER HEMSTAD: It only came up
- 7 because I think the reference was to identical
- 8 language that came up in 71.
- 9 MS. DODGE: And as part of that
- 10 clarification, I think similarly, in terms of the
- 11 unavailability of operating rights, that really goes
- 12 to -- 71 is where the company is committing itself to
- 13 proceed, whereas in 70, where the customer is
- 14 responsible for providing operating rights, if
- 15 they're not provided, the company has a right not to
- 16 move forward. So that all trues up within 70,
- 17 because of who's providing the rights and who has the
- 18 responsibility.
- 19 CHAIRWOMAN SHOWALTER: If it's okay, can we
- 20 loop back to this, because I think when we start
- 21 talking about 71 and talking about how it gets
- 22 established in the first place, that an underground
- 23 is going to be done, it starts to scope the issue of
- 24 or where the tariff controls directly versus where it
- 25 is pursuant to a contract. Is that all right or do

- 1 we need more answer?
- JUDGE MOSS: We can proceed as you wish.
- 3 That's fine. We can start through 71.
- 4 CHAIRWOMAN SHOWALTER: Just what we did is
- 5 we just jumped right into the middle of 71. Well,
- 6 let's start with 71. There's a transition question I
- 7 have, segue question, which is if a group of
- 8 neighbors, let's take the bench, lives on a public
- 9 street and there are overhead wires on the street and
- 10 they are interested in getting their wires put
- 11 underground, they clearly have a choice. They could
- 12 go the route of Schedule 70, but could they go to
- 13 their city and say, We're interested in doing this,
- 14 we'll pay you, as neighbors, the 40 percent that you,
- 15 the city, are going to owe, if you will just declare
- 16 that this is a conversion area and needs to be done.
- 17 I'm not, by the way, saying there's
- 18 anything necessarily wrong with that, but I'm saying,
- 19 for purposes of the Tariff 71, is all the company
- 20 looks at is who is asking that the work be done?
- 21 Does the company -- or does anything permit the
- 22 company to look behind the requesting party, i.e.,
- 23 the city, to say, Well, we know this is really just
- 24 for four neighbors, or is it the case that as long as
- 25 the city puts up the 40 percent, that's the end of

- 1 the question?
- 2 And I don't mean to suggest that's wrong,
- 3 because I think an important step would have
- 4 occurred, a city would have determined that this is
- 5 an important thing for the city to do, but it would
- 6 be a way around some of the burden of Schedule 70,
- 7 which might be an interesting question.
- 8 MS. HARRIS: Well, referring to paragraph
- 9 (1)(a) of Schedule 71, I would -- just looking at
- 10 availability, (1)(a) is the government entity has
- 11 determined that installation of underground
- 12 distribution system is or will be required and has
- 13 notified us in writing.
- So I believe that theoretically we could
- 15 look behind that and figure out whether the
- 16 government entity that's requesting or was it four
- 17 customers that was requesting such service.
- 18 And I look further down to subparagraph C,
- 19 and look that all customers served by the company
- 20 within the conversion area will receive electric
- 21 service. At that point, I believe we would look at
- 22 what is the conversion area, what type of service is
- 23 being requested by the entity, and is it four
- 24 neighbors within a block of ten houses or -- we would
- 25 be looking at the actual conversion area.

- In a practical sense, I believe, yes, if a
- 2 city comes to us and asks us to underground, then
- 3 they fall under Schedule 71, in a very simplistic --
- 4 that was the determination, was the entity requesting
- 5 service, but I believe that these availability
- 6 standards would give the company some leeway to look
- 7 at the project as a whole.
- 8 CHAIRWOMAN SHOWALTER: Well, why -- I
- 9 wouldn't have read it that way. I mean, when I read
- 10 it, it seems to me that (a) says the government
- 11 entity has determined -- it determined that
- 12 installation is or will be required, and it wouldn't
- 13 matter how the city came to that determination. It
- 14 might have been a long street or a short street or in
- 15 a big area or small area, and how the city ends up
- 16 financing its 40 percent share might be an LID, might
- 17 be general taxes, might be a check that four
- 18 neighbors paid, but that it just wouldn't be the city
- 19 -- the company's prerogative to look behind that
- 20 determination.
- 21 MS. HARRIS: Let me clarify. It is not the
- 22 company's prerogative to look behind the
- 23 determination. I believe the availability is clearly
- 24 that the city -- that the city has requested the
- 25 service. I mean, that was clear, as far as if it's a

- 1 developer or residential customer, then they fall
- 2 under 71. If it's a governmental entity, they fall
- 3 under 70, or -- I had it backwards. See, we will
- 4 change the numbers. If it is a residential customer
- 5 or a developer, they would fall under -- or an LID
- 6 would fall under Schedule 70, and a governmental
- 7 entity would fall under Schedule 71. It's the
- 8 customer type that would be requesting service.
- 9 MR. QUEHRN: Excuse me.
- 10 MS. HARRIS: And we would specifically not
- 11 -- it was addressed, we would specifically not look
- 12 at funding or where the city's getting its money. I
- 13 guess I was trying to, as far as a city
- 14 determination, I guess that would -- it would come
- 15 down to that -- the definition of whatever a city
- 16 determination would be, and I don't believe it's a
- 17 defined term, I guess is what I was --
- 18 CHAIRWOMAN SHOWALTER: Your attorney wants
- 19 to get a word in edgewise.
- 20 MR. QUEHRN: Thank you. Perhaps one of my
- 21 colleagues from -- representing the cities might want
- 22 to elaborate on this further. It's a good question.
- 23 Many cities that the company serves actually have, as
- 24 part of their local ordinances, provisions where
- 25 citizens can do just that. They can seek to have

- 1 undergrounding occur, and the city actually goes
- 2 through its own due process to determine that there
- 3 is essentially a public interest in going forward.
- 4 And I know that, over the years, the
- 5 company has worked, and I have been personally
- 6 involved in helping the company work with cities to
- 7 look at those ordinances and make sure that they are
- 8 fair and essentially address a broader public
- 9 interest, rather than -- not to suggest that this was
- 10 implicit in your question, but just one or two people
- 11 who might be looking to get around something.
- 12 So I think the cities have historically had
- 13 procedures and processes to deal with these that are
- 14 reflected in their codes.
- 15 CHAIRWOMAN SHOWALTER: Well, I guess I
- 16 think this dividing line that 70 and 71 have set up
- 17 -- proposed 70 and 71, creates an incentive to go
- 18 through the city government. I'm not saying that's
- 19 wrong. I just think it is there. And it seems to me
- 20 that any set of neighbors first -- maybe even one
- 21 person, their first choice, if they knew about the
- 22 choice, would be to go to their city to see if they
- 23 can get the city to approve this. If the 40 percent
- 24 is paid for privately by those very citizens, I don't
- 25 see why the city wouldn't do that.

- Now, if we get all the way to there, then
- 2 you could -- if we get all the way to there, it does
- 3 raise the question of how these costs are spread,
- 4 because it -- the rationale for the 60/40 split is,
- 5 well, the company has got to pay a hundred percent of
- 6 the overhead relocation anyway, so this is a better
- 7 deal or kind of a comparable deal to that. But it
- 8 could mean over time that there would be very little
- 9 use of 70, as cities and city councilmen got used to
- 10 doing a favor for their citizens and take the 40
- 11 percent money and declare the undergrounding
- 12 necessary.
- MS. ARNOLD: Could I address that, Your
- 14 Honor?
- JUDGE MOSS: Sure.
- MS. ARNOLD: Carol Arnold, for the cities.
- 17 The intention was that the four neighbors asking the
- 18 city to do this situation would be covered under
- 19 Schedule 70, and that the property owners would pay
- 20 for it.
- 21 If there's any kind of street improvement
- 22 involved, a city cannot just pull out a city
- 23 improvement project out of thin air; it has to be
- 24 identified in their capital improvement plan in order
- 25 to be funded.

- 1 But secondly, the city cannot -- and there
- 2 is case law to this effect -- the city cannot do a
- 3 favor for a private property owner under the guise of
- 4 it being a public project, because it violates the
- 5 Constitution. The classic case is the one -- it was
- 6 in eastern Washington somewhere where the city
- 7 purchased a piece of property in its name and then
- 8 turned around and resold it to a private developer
- 9 who wanted to make a theater out of it. And it was
- 10 declared unconstitutional.
- 11 And so for the same reason, the city
- 12 couldn't say, Okay, you neighbors on this four
- 13 street, we'll just do you a favor and we'll call this
- 14 a city project, when it's really for the benefit of
- 15 the private owners, and there's no public benefit in
- 16 it if the benefit is solely for those private -- so
- 17 the intention is your four neighbors would be covered
- 18 under Schedule 70.
- 19 CHAIRWOMAN SHOWALTER: Well, first, I sort
- 20 of recall that movie theater case, but wasn't it the
- 21 city that bought the property?
- MS. ARNOLD: Yes.
- 23 CHAIRWOMAN SHOWALTER: Well, okay. Here
- 24 I'm just saying the city says that -- why wouldn't it
- 25 be in the public interest, as well as that private

- 1 interest, to have something undergrounded? I live in
- 2 a nice historic neighborhood, the wires are very
- 3 ugly, and I don't know why my city wouldn't find and
- 4 why it actually isn't in the public interest to have
- 5 those wires go underground, you know, depending on
- 6 how it gets paid for.
- 7 MS. ARNOLD: Right. It's a -- it's a gift
- 8 of public funds question, lending of public credit.
- 9 The city can't do something that is for the benefit
- 10 of just those four property owners, even if, in sort
- 11 of a general way, it might be for the public good,
- 12 just like -- Ms. Thomas reminds me it was the city of
- 13 Wenatchee. The city of Wenatchee, I mean, maybe it
- 14 was a public benefit to have the theater there, but
- 15 the city can't go out and do something that's really
- 16 on behalf of a private property owner under the guise
- 17 of it being a public project.
- 18 CHAIRWOMAN SHOWALTER: But isn't there a
- 19 dual character? Let's take an LID. Well, let's
- 20 change the hypothetical now. Instead of the four of
- 21 us going, we go to the city and we say, We would like
- 22 to be an LID, we would like the city to declare that
- 23 it's in the public interest for seven blocks, ten
- 24 blocks, you know, a whole neighborhood to go
- 25 underground, and it will only cost 40 percent and you

- 1 can tax the owners through an LID to pay for it.
- 2 Would that be allowed under 71?
- MS. ARNOLD: You'd have to ask them. I
- 4 don't think that was -- it was certainly not the
- 5 intention of the collaborative, but I think maybe the
- 6 company could answer that better.
- 7 MR. QUEHRN: And I may quickly get out here
- 8 on a limb on LID law and refer to colleague, Mr.
- 9 Warren, to help me, but as I recall the LID law, if
- 10 you do have an LID improvement project, there is a
- 11 special benefit assessed back to the private property
- 12 owner. So you are essentially taking account of the
- 13 benefit to the individual property owner through that
- 14 process.
- 15 Your question is could you use an LID
- 16 process to implement undergrounding under Schedule 70
- 17 or 71.
- 18 CHAIRWOMAN SHOWALTER: Seventy-one, in
- 19 particular.
- 20 MR. QUEHRN: Seventy-one, in particular. I
- 21 don't know that the two processes are necessarily
- 22 inconsistent with each other, but I don't think
- 23 that's what was the intent here.
- 24 MR. CHARNESKI: Michael Charneski, Your
- 25 Honor. Speaking to the intent, having gone through

- 1 the collaborative, obviously these are some fine
- 2 points that didn't come up and weren't discussed, but
- 3 I think our intent was that if it is a government
- 4 entity that makes the determination -- and I think
- 5 that's why we used the language. If it's a
- 6 government entity making that determination and
- 7 requesting undergrounding and it is, in fact, a
- 8 public thoroughfare, the funding mechanism, LID or
- 9 otherwise, the funding mechanism should not be and is
- 10 not, in the text of Schedule 71, the issue.
- 11 CHAIRWOMAN SHOWALTER: Right. It would be
- 12 a question of municipal law that the municipal
- 13 attorneys would have to decide what are the various
- 14 ways that this could be financed, and so I was asking
- 15 two different scenarios, LID and four customers
- 16 saying we'll pay our share. And there may be
- 17 differences there, but I would think there would be
- 18 various ways to assess the charges, either to all
- 19 taxpayers of the municipality or those who specially
- 20 benefit in some way without it being turned into a
- 21 gift of public funds.
- 22 Because there are -- I think you could
- 23 legitimately say there are public benefits to
- 24 undergrounding a public street. Otherwise, what's
- 25 your basis of doing it in the first place as a whole

- 1 city?
- 2 MR. CHARNESKI: Exactly. And I think maybe
- 3 Kimberly could speak more to this, but on the issue
- 4 of the intent, being if the government entity has
- 5 made this determination and has requested
- 6 undergrounding, that really is the mechanism, without
- 7 looking underneath. And obviously, if there's a
- 8 legal problem underneath that were to come up in one
- 9 case or another and the issue would arise, then that
- 10 issue would have to be dealt with. But I think, as a
- 11 threshold matter, this is what it is. It says
- 12 government entity makes the determination. That was
- 13 certainly our intent.
- MS. DODGE: I would just add, as well, that
- 15 the way that 71 is now set up, there are additional
- 16 controls. Because if the government entity requests
- 17 a project under Schedule 71, it's just bought itself
- 18 a construction project that it's responsible for
- 19 coordinating and it's got to engage in a lot of
- 20 process and it's got to be intimately involved in
- 21 that process in a way that I don't know that a -- I
- 22 mean, the government entity's going to think about
- 23 that in addition to just where's the money coming
- 24 from, I think.
- MR. CHARNESKI: Michael Charneski again.

- 1 So as a practical matter, although some citizens
- 2 might have the motivation, particularly if they've
- 3 read the record from today, I don't think, as a
- 4 practical matter -- I don't think, as a practical
- 5 matter, the municipality would be inclined to go
- 6 through all of the hoops that would be necessary to
- 7 make it fly if it weren't, in fact, a legitimate
- 8 government request for undergrounding.
- 9 MS. HARRIS: I would like to touch on -- I
- 10 was thinking through different scenarios on this, as
- 11 well. And even in Schedule 71, even though that
- 12 government entity makes a determination and requests
- 13 a service, we still have the different cost
- 14 allocations, depending on whether that service will
- 15 be provided on a private property, private easement,
- or a public thoroughfare, so in these types of
- 17 scenarios, you still have to look whether we're
- 18 undergrounding service that is going down a public
- 19 street on a public right-of-way or if we're
- 20 undergrounding down individual driveways, and then
- 21 the cost allocation would be one hundred percent, as
- 22 well.
- 23 So there may be a practical -- I think,
- 24 putting all this together, there may be a practical
- 25 way that we wouldn't see many Schedule 70 type

- 1 scenarios turning to Schedule 71 because of the cost
- 2 allocation.
- 3 CHAIRWOMAN SHOWALTER: Turning to a
- 4 different area on page one, I want to make sure I
- 5 understand what happens when the company and the
- 6 government entity don't agree.
- 7 When I look at (1)(a), it says that when
- 8 the company and government entity have agreed on the
- 9 provisions of the design agreement, things happen, so
- 10 of course my first question at that point was, Well,
- 11 what happens if they don't agree. Then I turn to the
- 12 next page, under (2)(a), and I'm not sure if this is
- 13 for the same provision or not, but the last two lines
- of (2)(a) on Sheet 71-A say they can agree on terms,
- 15 but that neither the government entity nor the
- 16 company shall be required to agree to any additional
- 17 terms beyond what's in the form agreement.
- 18 My reading of that was somehow you have to
- 19 agree on this form contract, but either side would
- 20 have veto power over anything that went beyond that.
- 21 Is that generally right?
- MR. COE: I believe that is correct. The
- 23 idea was to develop these design and construction
- 24 agreements so there's predictability to both parties,
- 25 and that we were going to confine ourselves to these

- 1 agreements, and things that may go outside that, we
- 2 had to mutually agree upon. So I think you're
- 3 correct.
- 4 CHAIRWOMAN SHOWALTER: So anything beyond
- 5 the scope of those agreements, it takes two, but now
- 6 my question is, back within the scope of the
- 7 agreement, you've got a form agreement, so it gets
- 8 the parties pretty far there. Then what happens if
- 9 you can't quite agree to adjust the terms under this
- 10 form contract?
- 11 MS. HARRIS: I believe we have agreed to
- 12 the terms of this form contract. And kind of putting
- 13 a fine point on this, we heard a complaint in, excuse
- 14 me, Bellevue, but I loved the Bellevue part. We
- 15 heard a complaint that they can get four contracts
- 16 from the company in a two-week period and each
- 17 contract is different, and how do you start
- 18 negotiating from different points. So that is why
- 19 we've attached these form agreements.
- 20 We also heard complaints that each project
- 21 is different. Whether you're doing four houses along
- the street or whether you're doing Highway 99, each
- 23 project is different, so we need to allow some
- 24 discrepancy for the parties to agree or to change the
- 25 rights and obligations within that form agreement.

- 1 What the tariff attempts to do is the
- 2 company has a concern of we do not want to be
- 3 providing service or obligated to provide service
- 4 without a signed agreement. So we're -- but there's
- 5 also been some history where, Gee, it's awfully tough
- 6 to get the company to sign an agreement.
- 7 So what the parties came up with is a time
- 8 line. They request service by writing, we have a
- 9 certain amount of time to negotiate or sign this
- 10 agreement, and we sign the agreement and we move on.
- 11 We've tried to give ourselves time constraints, but
- 12 these form agreements are the starting point for
- 13 every single project under Schedule 71.
- 14 CHAIRWOMAN SHOWALTER: Are you saying that
- 15 the form agreements are so complete or so almost
- 16 complete that there's not much left to agree on
- 17 except a couple of insurance terms?
- MS. HARRIS: Or the specifics of the
- 19 project.
- 20 MR. CHARNESKI: Chairwoman Showalter, I
- 21 think, if I understand your question correctly,
- 22 you're also asking do we have to have the agreement
- 23 signed, as referenced in Section 1 on availability,
- 24 for anything at all to happen on the project, which
- 25 raises the question what if one party refuses to

- 1 sign, and that, of course, has been the concern of
- 2 the cities.
- 3 But to further answer the question, on
- 4 Sheet 71-D, under Section Four -- it's specifically
- 5 (4)(a). Under the heading General and Timing, we
- 6 have a provision that requires the company to
- 7 commence performance as contemplated in the
- 8 agreements within ten business days of written notice
- 9 from the government entity of its determination that
- 10 it requires installation of the underground system.
- 11 So things will begin to move forward within ten days
- 12 regardless of whether there's a signature on the
- 13 agreement. It may be that it takes longer to
- 14 negotiate additional terms, for example, that the
- 15 parties might want to include, but I think the intent
- is that Section (4)(a) gets the ball rolling.
- 17 CHAIRWOMAN SHOWALTER: Okay. I think my
- 18 last question happens to be on that page. It's just
- 19 above that, under the small D. And it's when the
- 20 government is engaged with a third party not acting
- 21 as an agent of the government entity. I'm looking at
- 22 the last phrase. It says, The government entity
- 23 shall require the third party, as a condition to the
- 24 company's performance, to pay the company.
- 25 My question here has to -- I'm not sure I

- 1 understand the relationship of the government entity
- 2 to the third party, but is it clear that the
- 3 government entity always will have the authority to
- 4 require the third party to pay the company for all
- 5 costs? This is something that the government entity
- 6 can actually require the third party to do?
- 7 MR. COE: That's correct. There are code
- 8 provisions where the city can require the
- 9 undergrounding along a particular frontage of a
- 10 street as a condition of the permit. And the concern
- 11 was that somehow that could get turned, and even
- 12 though we required that of a private developer,
- 13 somehow we'd want that private developer, not
- 14 terribly different than your four citizens, going to
- 15 the city, saying, Well, make that a public project
- 16 and we'll get 71 and the 40 percent, rather than a
- 17 hundred percent on the developer's part.
- 18 So this particular section was intended to
- 19 get at and address that particular situation, which
- 20 happens a fair amount. And in a lot of the cities
- 21 where if you move -- in the case of Federal Way, if
- 22 you relocate three poles and/or 500 feet, then that
- 23 overhead system needs to be undergrounded. And
- 24 that's a condition of the project and it's an
- 25 obligation of the developer. This section is trying

- 1 to make sure it stays with the developer. That was
- 2 one of the PSE concerns in the collaborative process.
- 3 CHAIRWOMAN SHOWALTER: There's a great word
- 4 there, energization. Energization, yes. Backing up,
- 5 just overall, what Schedule 71 does is require the
- 6 city to pay 40 percent. And can you -- Ms. Etchart,
- 7 you have given testimony as to why that's a fair
- 8 allocation, especially vis-a-vis the current
- 9 allocations, but can you assure the Commission that
- 10 there is a sound basis to provide the city paying 40
- 11 percent and the company and the rest of its
- 12 ratepayers 60?
- MS. ETCHART: Yes, I'm Graciela Etchart,
- 14 with Commission Staff. We reviewed approaches that
- were developed in this framework by Puget in 1999,
- 16 2000 and 2001. The current --
- 17 CHAIRWOMAN SHOWALTER: I think you've got
- 18 two microphones close to each other, so if you can
- 19 put one of those --
- 20 MS. ETCHART: We reviewed the actual cost
- 21 of those projects with the current 70/30 division,
- 22 and then we compared -- we have an estimate of --
- 23 looking at the current figures or the actual figures,
- 24 we realized that they were really close to -- the
- 25 60/40 that was proposed during the negotiation by the

- 1 company was very close to the actual costs that were
- 2 happening with different -- with the current division
- 3 of 70/30 or 30/70, depending on the circumstances.
- 4 So it remained pretty much with no material
- 5 difference in the total cost with the sample -- we
- 6 thought that was a good sample of the universe of
- 7 projects. So that is, in this case, what happened
- 8 with that decision.
- 9 CHAIRWOMAN SHOWALTER: Okay. Backing up to
- 10 the other question on the enforceability of the
- 11 contract and disputes, I guess I was thinking of this
- 12 something along the lines of the way Puget enters
- 13 into all kinds of contracts that this Commission
- 14 doesn't actually know about. You have to comply with
- 15 our tariffs and you are -- you can't violate any of
- 16 the terms of our tariff, and if you have, someone can
- 17 come complain against us, but -- not against us, but
- 18 to us, but that there could well be contract
- 19 disputes, say, over the purchase of a truck that
- 20 could have provisions in it that would govern that
- 21 contract and we wouldn't have much to say about it.
- 22 So the question is are the similar
- 23 provisions in this form contract like those? Could
- 24 they be argued to scoop up some of our authority, and
- 25 if they did even, arguably, would we still have our

1 authority to interpret the contract and the tariff

- 2 and your performance under it?
- 3 MS. SMITH: If I might take a stab at
- 4 answering this question. It's my reading of the
- 5 schedule and of the agreement that nothing is
- 6 intended to affect this Commission's primary
- 7 jurisdiction over the terms of the company's tariff.
- 8 It's been Staff's position throughout this that this
- 9 Commission has primary jurisdiction to determine the
- 10 rights and obligations of parties as that relates to
- 11 the terms and conditions of the tariff over which
- 12 this Commission has jurisdiction.
- 13 There may be some aspects of these
- 14 agreements that are -- while it's all done sort of
- 15 under the auspices of the tariff, for example, the
- 16 undergrounding is taking place under the terms of the
- 17 tariff, certain pieces of it may not really fall
- 18 within what we would consider this Commission's
- 19 traditional area of expertise or jurisdiction. So
- 20 those particular issues I believe would go to private
- 21 arbitration, whereas the meat of what the tariff
- 22 means and what the rights and obligations are under
- 23 the tariff could come or would come before this
- 24 Commission.
- 25 CHAIRWOMAN SHOWALTER: So we wouldn't

- 1 expect to hear an argument in front of us that we
- 2 can't hear this matter because the parties agreed to
- 3 be bound by arbitration; we would get to decide in
- 4 the first instance whether the issue involved one of
- 5 our primary jurisdiction and then say, Well, we're
- 6 sorry, whatever that contract says, this is a matter
- 7 for us to determine.
- 8 MS. SMITH: I believe that's a fair
- 9 statement of what's in the agreement. I mean, I
- 10 don't believe the parties can bargain away, nor can
- 11 this Commission bargain away its jurisdiction within
- 12 the terms of this agreement. That's something that's
- 13 not -- it simply can't happen. So there is no intent
- 14 to do that with this.
- 15 And the Commission approves these sort of
- 16 form agreements within the context of approving the
- 17 tariff schedule, and the Commission is not going to
- 18 give up its primary jurisdiction and throw that to an
- 19 arbitrator that has expertise in construction issues.
- 20 CHAIRWOMAN SHOWALTER: We could make clear
- 21 in our order that that was our understanding.
- MS. SMITH: Certainly, yes.
- 23 CHAIRWOMAN SHOWALTER: Now, in the case of
- 24 a special contract, for example, that we have to
- 25 approve, that becomes a tariff or it has the force of

- 1 a tariff. In this kind of case where there is a
- 2 contract to do some work between the company and the
- 3 city, we don't approve those, do we?
- 4 MS. SMITH: I don't believe the Commission
- 5 does. I believe you approve the form contract when
- 6 you approve the schedule, but the actual contracts
- 7 themselves are signed and negotiated between the two
- 8 parties and they don't come before the Commission
- 9 each time they're executed.
- 10 Now, if there is an issue about the project
- 11 or about something -- about -- and since these
- 12 agreements are subject to the terms of the tariff, if
- 13 there's a question about what the agreement means
- 14 with respect to the tariff, that would come here to
- 15 the Commission. And perhaps before entering the
- 16 agreement or shortly thereafter, the parties may want
- 17 to come here and get some clarity as to what the
- 18 tariff says, but they are subject to -- they're
- 19 subject to the tariff and they don't come before the
- 20 Commission, at least I don't believe they do.
- 21 MR. QUEHRN: That is correct. They're all
- 22 subject to the tariff, they operate within the
- 23 parameters of the tariff, so they're not serviced
- 24 outside of the tariff. There is similar language in
- 25 these contracts, by the way, as well as the provision

- 1 that Ms. Dodge was referring to later in dispute
- 2 resolution that makes it clear that matters other
- 3 than -- in the contract I'm looking at -- scope of
- 4 work, design cost estimates and design schedule,
- 5 which are the matters subject to arbitration.
- 6 Anything else is subject to, again, if it's a matter
- 7 for your jurisdiction, it comes here; if it's a
- 8 matter for civil court, it goes there.
- 9 CHAIRWOMAN SHOWALTER: All right. I
- 10 thought that was the last question, but there's one
- 11 last question, and that is there's a fair amount of
- 12 litigation, old litigation, and I believe there are
- 13 statements in the proposed settlement about what
- 14 cases would or wouldn't be -- or what cases would be
- 15 withdrawn as a result, but I'd like to understand for
- 16 each case what will occur if we adopt the proposal.
- 17 And let's begin with King County Superior
- 18 Court Case Number 02-2-07014-1. This is the Clyde
- 19 Hill appeal of our decision in the UE-011027. What
- 20 would happen to that case?
- MS. ARNOLD: Carol Arnold, for the city of
- 22 Sea-Tac, and I think I can speak -- I think the same
- 23 thing is happening to Clyde Hill. That litigation is
- 24 a very narrow issue pertaining to Schedule 70, which,
- 25 if the Commission approves this settlement, Schedule

- 1 70 will be replaced with the new Schedule 70. And
- 2 the issue in that case had to do with the language of
- 3 the old Schedule 70, the three-phase issue, and that
- 4 issue is moot for the future if the new tariffs are
- 5 approved.
- 6 But it does still apply to, for the city of
- 7 Sea-Tac, this one project, and so that one narrow
- 8 piece of litigation goes forward. The -- I want to
- 9 call it the main case that involves the cities of
- 10 Auburn and all the other cities, as well as the
- 11 cities of Kent and the city of Lakewood, that is not
- 12 a party to this proceeding at all, those parties have
- 13 all agreed to dismiss their appeal upon approval of
- 14 the settlement, plus the -- I think it's 30 days
- 15 period for appeal, so the main case will be
- 16 dismissed.
- 17 CHAIRWOMAN SHOWALTER: All right. I'm not
- 18 sure I understood your answer on the first case,
- 19 because Clyde Hill and Sea-Tac are both -- are each a
- 20 party in -- am I right -- in two cases that have been
- 21 consolidated?
- MS. ARNOLD: Yes, that's correct.
- 23 CHAIRWOMAN SHOWALTER: And so would both of
- 24 those cities go forward with their litigation or one
- 25 or none?

- 1 MS. ARNOLD: I can't speak for Clyde Hill,
- 2 but I think that Clyde Hill's not a party to this,
- 3 either, and I assume that Clyde Hill will go forward.
- 4 That litigation, as I say, was not a subject of this
- 5 collaborative. It wasn't something that was
- 6 discussed or negotiated, it's not really part of this
- 7 settlement at all.
- 8 CHAIRWOMAN SHOWALTER: Okay. I don't have
- 9 any questions.
- 10 JUDGE MOSS: I just have one other
- 11 question. With respect to Original Sheet Number
- 12 71-G, as proposed, Ms. Harris, I think you touched on
- 13 some of this earlier, so maybe the question is to
- 14 you. If the -- if the company finds itself in the
- 15 position of requiring or desiring private easement,
- 16 the company pays one hundred percent of the cost, as
- 17 I understood your earlier testimony.
- 18 If we look at the second page of Original
- 19 Sheet 71-G at Roman five, it appears that, on the
- 20 other hand, if the facilities are to be placed in
- 21 public thoroughfare and that public thoroughfare must
- 22 be duly acquired in connection with the project,
- 23 then, in that event, the company will pay 60 percent
- 24 of the cost for the city or the other governmental
- 25 entity to acquire the thoroughfare. Am I reading

- 1 that right?
- MS. HARRIS: Yes. Going back through the
- 3 easements, I think you have to work through the
- 4 scenarios of the easements. The way that the
- 5 schedule works, if -- if there is sufficient
- 6 right-of-way or public thoroughfare for all
- 7 facilities to be placed in public thoroughfare, then
- 8 we will pay -- we will -- the company will place
- 9 those facilities into the public thoroughfare and
- 10 that placement will be subject to the 60/40 split.
- If you have a piece of equipment, such as a
- 12 vault, and that all parties agree that it does not
- 13 fit in the public thoroughfare and that the city
- 14 needs to go out and obtain additional public
- 15 thoroughfares, so that we can actually site that
- 16 vault, then that cost of that additional public
- 17 thoroughfare will be subject to the 60/40 split.
- 18 If for some reason the city says, Well, we
- 19 see that it doesn't fit in the public thoroughfare,
- 20 we'll go and purchase this additional piece of public
- 21 thoroughfare, and the company says no, we would
- 22 rather have our vault placed over here, we want to
- 23 have a private easement, then it is up to the company
- 24 to pay one hundred percent for that public -- private
- 25 easement, even though we could have had the city

- 1 obtain additional public thoroughfare.
- JUDGE MOSS: Okay.
- 3 CHAIRWOMAN SHOWALTER: If it were -- if it
- 4 were the Clyde Hill situation and there's a private
- 5 street in Clyde Hill that says private and it's not a
- 6 public street, but the city has declared a quite
- 7 large area to be a conversion area, who pays how much
- 8 for that street?
- 9 MS. HARRIS: On the private drive?
- 10 CHAIRWOMAN SHOWALTER: Mm-hmm.
- 11 MS. HARRIS: The private drive portion,
- 12 what you would have to look at is that the company
- 13 already has private easement rights going down that
- 14 driveway. And I believe this is scenario six on our
- 15 board runs. The collaborative will understand that.
- 16 We already have private easement rights going down
- 17 that driveway and there will be costs borne by the
- 18 government entity of a hundred percent of those
- 19 conversion costs because we have a private easement.
- 20 So that portion of the conversion that is located on
- 21 a private easement, the entity will bear one hundred
- 22 percent of those costs.
- JUDGE MOSS: Does that complete our
- 24 questions on this section of the settlement
- 25 stipulation? All right. If there's nothing further

- 1 --
- 2 MS. ARNOLD: Your Honor, could I clarify
- 3 one thing? Counsel asked me to clarify this, and I
- 4 will do so. The Chair's question that Mr. Roe
- 5 answered about the third party, it was Section
- 6 (3)(d), it goes to the company's protection against
- 7 future relocation costs, not the costs of underground
- 8 conversion.
- 9 JUDGE MOSS: Okay. Thank you for that
- 10 clarification. If there's nothing further, then
- 11 we'll excuse this panel subject to recall and -- give
- 12 me half a second. We are -- I'm informed that we are
- 13 not limited to 4:00 p.m. this afternoon, as we had
- 14 previously believed to be the case. Therefore, we
- will take a 15-minute recess until 3:30.
- 16 (Recess taken.)
- JUDGE MOSS: Let's be back on the record.
- 18 Our next topic is time of use, and I see that we have
- 19 Messrs. Pohndorf, Lazar and Lott back on the stand,
- 20 and you all, of course, remain under oath.
- MR. QUEHRN: Excuse me, Your Honor?
- JUDGE MOSS: Yes, Mr. Quehrn.
- MR. QUEHRN: Before we proceed, just two
- 24 items, kind of, if you will, a housekeeping matter.
- 25 Yesterday, reference was made to Bench Request 100,

- 1 which is cost of service parity ratios. We have that
- 2 response, and I would like to hand it up to the
- 3 bench. And again, I believe that is Exhibit 528.
- And then, also, we have now the complete
- 5 set of -- the response to Public Counsel Data Request
- 6 Number 19, which is Exhibit 529, so I would like to
- 7 hand those up to the bench, please.
- JUDGE MOSS: Thank you.
- 9 MR. FFITCH: Your Honor, with respect to
- 10 Public Counsel Data Request Number 19, just for the
- 11 information of the bench, the only additional
- 12 material that's being provided is the data request
- 13 cover sheet, which just references the attached
- 14 table.
- JUDGE MOSS: All right. Thank you.
- MR. QUEHRN: And Your Honor, if I may,
- 17 please, one other item. At some point during the
- 18 course of the proceedings, and perhaps now might be a
- 19 convenient time, Mr. Gaines would like to briefly
- 20 address the Commission.
- JUDGE MOSS: On what subject matter?
- MR. QUEHRN: Two items. One has to do with
- 23 some questions that were put to him yesterday to
- 24 respond to, and then, also, he wanted to speak
- 25 briefly as to the PCA testimony and his availability

- 1 on Monday.
- JUDGE MOSS: Want to do that now or --
- 3 CHAIRWOMAN SHOWALTER: Yeah, why don't we.
- 4 JUDGE MOSS: Why don't we go ahead and hear
- 5 that now. Mr. Gaines -- this is in the nature of a
- 6 statement, not testimony, or do we need to go ahead
- 7 and swear Mr. Gaines? That's my question.
- 8 MR. QUEHRN: I think you probably do, from
- 9 the standpoint if you want him to answer the
- 10 questions that were asked yesterday.
- JUDGE MOSS: Okay, fine. Let's do that.
- 12 Mr. Gaines, if you'll remain standing and raise your
- 13 right hand.
- 14 Whereupon,
- 15 WILLIAM A. GAINES,
- 16 having been first duly sworn by Judge Moss, testified
- 17 as follows:
- 18 JUDGE MOSS: Thank you. Please be seated.
- 19 Do you want to assist Mr. Gaines, Mr. Quehrn?
- 20 MR. QUEHRN: Just as a point of beginning,
- 21 and I have not scurried back through my notes to
- 22 refer to the two questions, but I trust that you
- 23 recall those questions and maybe can just, if you
- 24 would, please, Mr. Gaines, respond to them at this
- 25 time?

- 1 MR. GAINES: Yes, the questions yesterday
- 2 had to do with the relative market price of power
- 3 winter versus summer, and I believe there was a bench
- 4 request that asked the company to submit the forward
- 5 price of power at the Mid-Columbia point and at the
- 6 Columbia-Oregon border point into the future. And we
- 7 have that information here in duplicate -- or more
- 8 than duplicate, I guess. And so we'll make that
- 9 available as a response to the bench request.
- 10 But what the data generally shows is that
- 11 even today, for the year '02 and '03, the price of
- 12 power in the forward market is slightly higher in the
- 13 summertime than it is in the wintertime. And that
- 14 difference has been even more exaggerated. The last
- 15 time I looked at this data was about two months ago.
- 16 The difference has collapsed some since then, but
- 17 it's still there. And it's generally reflective of
- 18 the fact that the West, as a whole, is summer
- 19 peaking, because of the influence of California and
- 20 the Desert Southwest loads, which are relatively
- 21 larger than the loads in the Pacific Northwest.
- I think that question was actually one that
- 23 was punted to me by Mr. Lazar yesterday.
- JUDGE MOSS: Yes, that's correct. All
- 25 right. And will those be provided later or did you

- 1 want to hand those up now or -- if we need more
- 2 copies, we can have that data later.
- 3 MR. QUEHRN: This was bench request number
- 4 -- I believe it was number -- I think this is Exhibit
- 5 575, Your Honor, and I'll hand it up now.
- 6 JUDGE MOSS: That's correct, Exhibit 575.
- 7 Thank you.
- 8 MR. QUEHRN: Then I think, Your Honor, just
- 9 in addition to that, Mr. Gaines wanted to address his
- 10 availability on Monday.
- 11 MR. GAINES: Yes, I do have a schedule
- 12 conflict on Monday, and as I'm sure you know, I
- 13 submitted testimony and planned to respond for the
- 14 company to your questions about the power cost
- 15 adjustment feature of this settlement, but I now
- 16 understand that you're planning to take up the PCA
- 17 next Monday, and I do have a conflict that won't
- 18 allow me to be here on that day, and I do apologize
- 19 for that.
- It really is unfortunate, because I had
- 21 been looking forward to responding to your questions
- 22 and actually having some dialogue about the PCA
- 23 that's a part of this proposal, but in my absence,
- 24 the company would plan to put up two replacement
- 25 witnesses, John Story and Jim Elsea.

- 1 Mr. Story and Mr. Elsea each have attended
- 2 all of the PCA collaborative sessions, they've been
- 3 involved in drafting the PCA portion of the
- 4 stipulation and all of its exhibits and have a very
- 5 good sense of what the company is trying to
- 6 accomplish with the PCA. And of course, if there's
- 7 any follow-up for me, I will be happy to respond to
- 8 bench requests or through whatever other mechanism
- 9 may be appropriate.
- 10
  I don't want this to be testimony, really,
- 11 but while I'm here and while I'm sure that a lot of
- 12 these issues will be taken up Monday, there are three
- 13 things about the PCA that I'd like to point out just
- 14 quickly. First, the feature of the PCA proposal that
- 15 works for the company from a financial point of view
- is the \$40 million cumulative cap on the company's
- 17 exposure to power cost variations in the first four
- 18 years. That's a very important feature for us.
- 19 Second, the accelerated power cost rate
- 20 only rate review processes that are included in the
- 21 PCA stipulation are also important because of the
- 22 company's near-term need to do long-term resource
- 23 planning and acquisition. And in fact, we intend to
- 24 kick that process off immediately on the termination
- 25 of these proceedings.

- 1 And then, thirdly, it became clear, at
- 2 least to me, during the power cost collaboratives,
- 3 that there's not a sufficiently broad understanding
- 4 of the sorts of hedging and risk management
- 5 activities that the company now undertakes in the
- 6 management of its power supply costs. And because
- 7 those -- the costs and the benefits of those hedging
- 8 and risk management activities will flow through the
- 9 PCA mechanism and because the impacts of them on
- 10 customers will now be more direct, the company thinks
- 11 it's important to have some more dialogue with Staff
- 12 and with other parties so that there's a good
- 13 understanding of what the company plans to be doing
- 14 in this area. And we'll be doing that over the next
- 15 several weeks.
- 16 That's really all I have to say about the
- 17 PCA. I'm sure you'll enjoy hearing from Mr. Story
- 18 and Mr. Elsea next Monday about the mechanics of the
- 19 mechanism.
- 20 CHAIRWOMAN SHOWALTER: Well, I'm sorry you
- 21 can't be here. Obviously, we have scheduled things
- 22 on the fly, because that's the only way we were able
- 23 to do this.
- MR. GAINES: Yes, I do feel badly about it,
- 25 but I would look forward to following up, if

- 1 necessary, through whatever mechanism is appropriate.
- 2 COMMISSIONER HEMSTAD: I have one question
- 3 of Mr. Gaines. I guess I don't know how to read this
- 4 529. And it was the same on the -- let's see, this
- 5 is the Cobb reference. And the assertion is that the
- 6 summer costs are now higher than the winter costs.
- 7 Would you explain that to me, as how that is
- 8 demonstrated, say, for the year 2002?
- 9 MR. GAINES: Well, we looked at -- we call
- 10 the summer the third quarter, for example, and --
- 11 let's see. I guess I'm looking at calendar year '03.
- 12 We called the summer the third quarter and we called
- 13 the winter December, January and February, and if you
- 14 group them that way, there's about a two mill
- 15 differential, with summer being higher than winter.
- 16 If you look at individual months in this table, it is
- 17 true that there's an individual month in the
- 18 wintertime that's higher than the summer.
- 19 COMMISSIONER HEMSTAD: All right. I was
- 20 looking at 529 and --
- 21 MR. GAINES: Oh, I'm sorry.
- 22 COMMISSIONER HEMSTAD: -- the Cobb
- 23 references, which are annualized, or by summer and
- 24 winter, and I see -- I take it, for example, 2002,
- 25 the figure \$29.33 is the cost, and winter is \$30.92?

- 1 And the same is also true of the on-peak, the winter
- 2 is higher than the summer. The differences may not
- 3 be significant, but I'm trying to understand this.
- 4 MR. GAINES: I hadn't looked at this data
- 5 before just now. This is the results of our power
- 6 cost modeling process, as opposed to the forward
- 7 market prices that we were talking about yesterday.
- 8 And you're right. It does look like, at least for
- 9 some of these years, the model is showing higher
- 10 wintertime costs, at least in the early years.
- 11 COMMISSIONER HEMSTAD: But apparently 575
- 12 attempts to demonstrate to the contrary.
- MR. GAINES: 575 is the actual forward
- 14 market price as of today. And as I mentioned, I
- 15 watch this fairly regularly, and up until about two
- 16 months ago, the differential was really quite large
- in favor of summer prices. The sheet that I've
- 18 submitted today as 575, that differential has
- 19 collapsed some, but the summer still generally is
- 20 higher. It's not as pronounced as I would have
- 21 thought.
- 22 CHAIRWOMAN SHOWALTER: Well, can you just
- 23 explain to me what months and year you were looking
- 24 at in the summer, compared to what months in the
- 25 winter to establish that proposition, and what

- 1 column?
- 2 MR. GAINES: I was looking at calendar year
- 3 '03. And let's just take the first column, Mid-C
- 4 peak. If we average together July, August and
- 5 September of '03, that's about 34 mills, and if we
- 6 average together December, January and February,
- 7 that's about 32 and three-quarters mills, so there's
- 8 about a one and a quarter mill differential in that
- 9 case. And as I say, we snapshotted this as of --
- 10 looks like yesterday or Wednesday, and this
- 11 differential has collapsed in the last month or two.
- 12 CHAIRWOMAN SHOWALTER: I'm sorry. You're
- 13 looking at the first column, Mid-C Peak?
- MR. GAINES: Yes.
- 15 CHAIRWOMAN SHOWALTER: On Exhibit 575?
- MR. GAINES: Yes, mm-hmm.
- 17 CHAIRWOMAN SHOWALTER: And --
- MR. GAINES: I'm down at the line that's
- 19 titled July '03.
- 20 CHAIRWOMAN SHOWALTER: Right. So the
- 21 36.85, 39.55 there?
- MR. GAINES: I guess I'm actually looking
- 23 at the Mid-C flat column, I'm sorry. It's the third
- 24 column from the left.
- 25 CHAIRWOMAN SHOWALTER: And why would you

- 1 look at that? Why wouldn't we look at peak?
- 2 MR. GAINES: We could.
- 3 CHAIRWOMAN SHOWALTER: I mean, if you look
- 4 at that, I'm just -- I think I was looking at June,
- 5 July, August. Maybe that's -- maybe it should be
- 6 July, August, September.
- 7 MR. GAINES: Right. June really is part of
- 8 the runoff period in the spring.
- 9 CHAIRWOMAN SHOWALTER: But it's awfully
- 10 close. I mean, it's --
- 11 MR. GAINES: It is awfully close. It's
- 12 closer than I would have expected, based on the last
- 13 time I've looked.
- 14 CHAIRWOMAN SHOWALTER: Well, I guess, in
- 15 some sense, the numbers speak for themselves,
- 16 whatever we make of the numbers.
- MR. GAINES: Mm-hmm.
- 18 COMMISSIONER OSHIE: Mr. Gaines, just for
- 19 clarification, in PSE's tariffs, what are the summer
- 20 months and what are the winter months?
- 21 MR. GAINES: I'm going to have to --
- 22 COMMISSIONER OSHIE: Because there's
- 23 seasonal differences.
- MR. GAINES: I'm going to have to defer
- 25 that question to someone who's more familiar with the

- 1 tariffs.
- 2 MR. LOTT: I believe it's October through
- 3 March is winter.
- 4 COMMISSIONER OSHIE: Thank you.
- 5 JUDGE MOSS: All right. We're finished
- 6 with our housekeeping and other discussions with Mr.
- 7 Gaines. You're excused.
- 8 MR. GAINES: Thank you.
- 9 JUDGE MOSS: And we have our time of use
- 10 panelists available, and I think we'll just launch
- 11 into questions from the bench.
- 12 CHAIRWOMAN SHOWALTER: I'll start with a
- 13 general one, which is we approved the first time of
- 14 use pilot, I believe in April or May, for an initial
- 15 period of five months, at least as I recall it was to
- 16 go through September 1st. Do you recall if that's
- 17 correct?
- 18 MR. POHNDORF: I think that's about right.
- 19 I can't remember exactly, but it seemed like it was
- 20 April or May when we approved it.
- 21 CHAIRWOMAN SHOWALTER: In any event, I
- 22 recall very distinctly, since we had extensive
- 23 discussions about it, saying how important it was --
- 24 it would be to gather data and analyze the data so
- 25 that by the end of that period, which actually was

- 1 last September 1st, we'd be in some kind of a
- 2 position to decide whether the program was beneficial
- 3 not to the individuals involved, but to the system.
- 4 As that date approached, we extended the
- 5 program to be one full year. And I recall at that
- 6 time saying, Where is the data, what do we know about
- 7 this program, and it wasn't available, but we did
- 8 extend the program one year. Again, I recall very
- 9 distinctly that I, among others, made a point of
- 10 saying we must get data about this program, because
- 11 if it is beneficial, it probably should be required
- 12 of everyone, if it's a system benefit, and also we
- 13 need to know what is the appropriate differential
- 14 rate to charge.
- But we didn't have the data, so we did
- 16 extend it a year, and then we were going to have a
- 17 year's worth of data. Next we extended it until I
- 18 believe this July 1st, because we were in the middle
- 19 of a general rate case and it is an appropriate
- 20 subject of inquiry as to whether this program is
- 21 appropriate at all, and if so, should it be modified,
- 22 that kind of thing. So it was some consolation, when
- 23 we extended it, that, well, we would have this issue
- 24 in front of us in the general rate case.
- 25 So here we are today and the proposal is to

- 1 extend it yet another time, I think so that the
- 2 entire program, but modified, would be two years, and
- 3 one rationale is so that we have time to gather data.
- 4 And my question is why are we not in a position today
- 5 to evaluate this program as to whether it is or isn't
- 6 beneficial to the system and decide, if it is not, to
- 7 end it; if it is, either to require it of everyone,
- 8 because everyone benefits, or to account for those
- 9 system benefits in the costs and benefits of the
- 10 program instead of just applying the costs. Who
- 11 would like to take on that one?
- 12 MR. POHNDORF: I'll take that one. Let me
- 13 start with data collection, because I think implicit
- 14 in your questions are both the issues of data
- 15 collection and then a cost-effectiveness analysis.
- And the company, to start with, soon after
- 17 the initial approval, began collecting data on the
- 18 pilot with the assistance of the Brattle Group. And
- 19 since that was initiated until now, there have been
- 20 various data collected about -- about the pilot,
- 21 about the switching behavior, and about other aspects
- 22 of the program.
- 23 What we found through the collaborative
- 24 process is that there was no agreement from the
- 25 parties about how you take that data and look at the

- 1 cost effectiveness of the program. Do you look at
- 2 the immediate cost effectiveness? If so, under what
- 3 methodology? Do you base cost effectiveness upon
- 4 some projections? So that you build upon a base of
- 5 data and you say, I assume a certain customer
- 6 response and I make some assumptions about what that
- 7 will be in the future.
- 8 Those kinds of analyses were undertaken by
- 9 the various parties, but we did not agree on, to be
- 10 very blunt about it, what to do with the data, and
- 11 there was disagreement among the parties about
- 12 whether the company had been collecting the data
- 13 properly. This program, when we instituted it back
- 14 in April and May, it was instituted very quickly.
- 15 The company made some decisions about how to collect
- 16 the data. And the program, as we originally proposed
- 17 it, was in part a response to the energy crisis. And
- 18 as such, we did not work with the parties under the
- 19 kind of time line I think that we, in retrospect,
- 20 would like to in order to develop common approaches
- 21 to, one, the data collection, and then, secondly,
- 22 what do you do with the data in terms of looking at
- 23 the program's overall cost effectiveness.
- 24 So it was only through this collaborative
- 25 process that we really received the whole breadth of

- 1 input about, Boy, how do you look at cost
- 2 effectiveness for this kind of program, and we heard
- 3 a number of very valid perspectives on that and a
- 4 whole litany of assumptions that need to be looked
- 5 into because, from the company's point of view, we
- 6 had been looking at it under a certain methodology.
- 7 We heard about other methodologies and we
- 8 strongly believed that the best thing to do was to go
- 9 forward and collaborate about what that methodology
- 10 ought to be and what the assumptions ought to be for
- 11 the ultimate cost effectiveness analysis.
- 12 CHAIRWOMAN SHOWALTER: Well, since the
- 13 proposal is to continue the program as modified up
- 14 through -- is it next April 1st?
- MR. LOTT: Through September.
- 16 CHAIRWOMAN SHOWALTER: September 2000 --
- MR. LOTT: Three.
- 18 CHAIRWOMAN SHOWALTER: Three. For the
- 19 purposes of -- purpose of analyzing it, that, of
- 20 course, was the proposal the last three times. So
- 21 why should we be confident that there will be an
- 22 actual study or an analysis before us the fourth
- 23 time?
- MR. POHNDORF: Let me take a shot at that
- 25 from a couple perspectives. The first perspective is

2044

1 a collaborative perspective. I think that, as you've

- 2 heard, these parties, all 31 parties, have made
- 3 tremendous progress in tackling some very tough
- 4 issues as part of this settlement, and we want to
- 5 build upon that in a collaborative process. To date,
- 6 there has been no collaborative process before these
- 7 merger settlement discussions on this program.
- 8 Secondly, the parties have already done
- 9 quite a bit of thinking about cost effectiveness and
- 10 have run their own analyses. I know those analyses
- 11 are not before you, but they have done that. The
- 12 companies have done that, other parties have. So
- 13 there has been a lot of progress made.
- 14 And I guess the third thing is that we're
- 15 not -- going forward over the next year, we're not
- 16 conducting the same experiment. The experiment, up
- 17 until now, has been an experiment where the customers
- 18 who are participating in the program are not paying
- 19 the program's metering and data handling cost. Going
- 20 forward, they will be, and we believe that will
- 21 provide a year's worth of very informative data,
- 22 because now the customers are making the trade-off.
- 23 They're making the trade-off between the benefits of
- 24 the program and directly seeing the cost.
- 25 CHAIRWOMAN SHOWALTER: But they're making a

- 1 trade-off between the individual cost to them, as
- 2 assessed, of the program and the individual benefit
- 3 to them, but it entirely begs the question of the
- 4 premise of the program to begin with, which is system
- 5 benefits.
- 6 We're not inventing different time of day
- 7 rates just so someone can pick one to see if it
- 8 benefits them. The premise was that there is extra
- 9 cost in the peak -- the breakfast and dinner hours,
- 10 or extra value to be gained, either in order to avoid
- 11 the company having to buy power at that time or to
- 12 enable the company to sell power at that time or,
- 13 perhaps in a broader, extra, outside the company
- 14 sense, to avoid congestion at peak times. I mean,
- 15 there are various benefits one might hypothesize at
- 16 the peak hours, therefore justifying a differential
- 17 rate. It was all a hypothesis.
- 18 But once you recast the program as simply
- 19 something that might benefit an individual, and
- 20 therefore the individual pays a price for it if the
- 21 individual benefits from it, we have not taken into
- 22 account this broader benefit, if there is one, and so
- 23 one of the problems I have is that the proposal
- 24 proposes to change the program to assess individual
- 25 costs, because some costs are known, but because the

- 1 benefits apparently are not known or not agreed upon,
- 2 they get left out of the equation.
- 3 So all we're really doing is shifting costs
- 4 to the individuals in the program. If there are in
- 5 fact benefits -- and I don't know if there are or
- 6 aren't. If there are, in fact, system benefits, then
- 7 the costs of the program also should be borne by the
- 8 system, not the individuals doing it. But we're in
- 9 the position of looking at a proposed settlement that
- 10 looks at one-half of the equation and keeps us blind
- 11 as to the other half of the equation, and it's
- 12 difficult to justify changing this program on that
- 13 basis, to assess costs, but not acknowledge or
- 14 inquire into the benefits.
- The bottom line question is is it timely,
- 16 at this point, to assess costs without benefits?
- 17 Perhaps modification should await what has been
- 18 requested three times, an analysis.
- 19 MR. LOTT: Chairwoman, actually, during the
- 20 last year, you've been looking at one scenario.
- 21 You've been offering customers a chance to reduce
- 22 their bills, but not telling them what it's going to
- 23 cost the system to do that. In other words, you have
- 24 not increased the cost that the company's incurred
- 25 over the last year, and all the customers received is

- 1 a benefit.
- Obviously, one of the things that's being
- 3 looked at in these analyses is how do the customers
- 4 react to the program, and customers do react
- 5 positively to a program in which they don't pay the
- 6 cost. And in my testimony, I describe -- very
- 7 quickly, I describe the fact that we looked at the
- 8 benefits that are supposedly being created by the
- 9 shift and we tried to allocate that those customers
- 10 get that benefit, so they are directly receiving the
- 11 benefit of that shift.
- 12 In other words, the system benefit goes
- 13 into these customers getting a lower price. When I
- 14 shift to nighttime usage, I get the system benefit by
- 15 getting a lower price in my own bill. If there is
- other benefits, in this case, there's a small
- 17 identification of some possible additional benefits
- 18 beyond that shift cost, you know, a portion of it has
- 19 been, at least for one year, you know, terming on the
- 20 persistence of that, been passed on into the
- 21 conservation rider, but the point is that the
- 22 benefits of the system are being passed on to the
- 23 customers through reduced bills, and therefore there
- 24 is a matching of the benefits to the system through a
- 25 reduced bill.

- 1 If you have two customers and one is
- 2 getting a lower bill from these greater benefits and
- 3 the other customers are not receiving any of those
- 4 benefits, at least in the short term, I agree with
- 5 you, by the way, in the long run, if this thing is
- 6 cost effective, it, in the long run, should be a
- 7 mandatory program. I think that's what the
- 8 Commission ordered 24 years ago. I don't disagree
- 9 with what they ordered 24 years ago, and I think -- I
- 10 think you also need -- there's a lot of problems with
- 11 these analyses. We've collected a year's worth of --
- 12 CHAIRWOMAN SHOWALTER: Can I stop you,
- 13 though, before we go on, because I don't want to lose
- 14 the point about the benefits.
- MR. LOTT: Okay, right.
- 16 CHAIRWOMAN SHOWALTER: That would be true
- 17 if the differential, the 10 percent or 15 percent,
- 18 were appropriately set if it captured the system
- 19 benefits, but we didn't know what that figure should
- 20 be. We implemented, I think, a kind of a cautious,
- 21 modest price signal. Part of the purpose of the
- 22 analysis was to come back and say what is the system
- 23 value and is it positive, but if it's positive, how
- 24 big is it. That would -- that would allow the
- 25 Commission to set that differential appropriately,

- 1 because supposing it's too low right now, that would
- 2 mean that the individual customer is getting the
- 3 benefit of avoiding that higher price and getting the
- 4 benefit of the lower nighttime price, which, under
- 5 this scenario, was too modest. And so the system is
- 6 benefiting on the rest.
- 7 On the other hand, if it is set too high or
- 8 there's no system benefit at all, then I think you
- 9 are correct, the individuals are getting a benefit
- 10 that, in effect, they don't deserve, because there
- 11 really isn't that kind of value in the breakfast and
- 12 dinner hours.
- But that's what we wanted to find out
- 14 about. But now we're assessing the costs without
- 15 having assessed the benefits.
- MR. LAZAR: If we just looked at the data
- 17 that's been collected so far, we could make some
- 18 judgments based on that. And in the collaborative,
- 19 we did that. We also agreed that we needed to come
- 20 up with a way of measuring the long run, and we
- 21 haven't reached agreement on how to do that.
- The data that's been collected so far, and
- 23 the company has filed monthly reports, shows that the
- 24 on-peak/off-peak market price differential for power
- 25 is about a half a cent a kilowatt-hour over this

- 1 period. These customers are getting a 1.4-cent per
- 2 kilowatt-hour savings when they shift load from the
- 3 on-peak to off-peak hour.
- 4 So in the short run, the very short run,
- 5 the customers are getting three times as much benefit
- 6 as the system is getting. And if you only looked at
- 7 the short run, you would reach a conclusion that the
- 8 differential should be much smaller than it is and
- 9 you would reach a conclusion with about 14 kilowatt
- 10 hours a month per customer shifted, or about seven
- 11 cents of savings per month, the meter reading cost of
- 12 \$1.26 a customer are not justified. And if you only
- 13 looked at the short run, you would reach a conclusion
- 14 that this program shouldn't go forward, I think.
- 15 But we don't -- the collaborative all agree
- 16 that we need to be looking at the long run. Are
- 17 there capacity deferrals that are possible, do you
- 18 avoid transmission system upgrades, do you avoid
- 19 distribution system upgrades. And these concepts
- 20 were not discussed with the collaborative until we
- 21 got into settlement. The methodologies just began
- 22 being developed literally in the last couple of
- 23 months.
- I'm confident we can work together with
- 25 that data and those methodologies to come up with a

- 1 good method or methods of looking at the long-term
- benefits, but we're not there.
- 3 MR. LOTT: Part of that reason -- this is
- 4 what I was -- the next statement I was going to make,
- 5 is you said we've been going for a year. The last
- 6 data I've seen, and it hasn't been fully analyzed, is
- 7 from April. It's less than a year. And it takes
- 8 time to review data, even after you've received it.
- 9 Of course, we've been working on the collaborative,
- 10 so we haven't been reviewing the data as closely as
- 11 we probably should. But --
- 12 CHAIRWOMAN SHOWALTER: Isn't that exactly
- one year?
- MR. LOTT: Well, I thought it was May 1
- 15 last year, but whatever. I'm not sure of the exact
- 16 date.
- 17 CHAIRWOMAN SHOWALTER: That would be 12
- 18 months.
- 19 MR. LOTT: Right, okay. What I'm saying is
- 20 the data that we started with at the beginning of the
- 21 collaborative was not even that far along. And
- 22 receiving data and having this data, then do reviews,
- 23 the company had some people perform analysis onto the
- 24 -- I'm trying to figure out what the variability of
- 25 power, you know, the price. I'm having a problem

- 1 with the word, sorry, but the people's response to a
- 2 price change. I'm trying to get the --
- 3 MR. QUEHRN: Elasticity.
- 4 MR. LOTT: The elasticity. So we have
- 5 elasticity things that have been done by one party
- 6 and been partially reviewed and not fully reviewed by
- 7 other parties. And that's based on data not through
- 8 April; this was through data that was based through,
- 9 I believe, through November or December. So there's
- 10 some elasticity analysis through that time period.
- In addition to that, you have to do the
- 12 economic analysis of what are the avoided costs.
- 13 Your question earlier was, you know, we've had this
- 14 thing for a year, why haven't we finished the
- 15 analysis. Well, if we had all the data, we had
- 16 economic analysis and you can put them all together,
- 17 then you would have your analysis. I would suggest
- 18 -- my personal belief is I would suggest we're still
- 19 -- if we were all working one hundred percent on
- 20 that, we're still months away from being able to
- 21 analyze the full first year. It's not something you
- 22 have done one year after the project is over.
- 23 You now have data, you now analyze the
- 24 elasticities, you now analyze the economic impact,
- 25 you have to go out and try to determine how much of

- 1 the shift is a real reduction in the capacity
- 2 requirements related to distribution. In other
- 3 words, these are part of the data that you have to
- 4 analyze very -- you know, that's going to take --
- 5 it's not something you do because you now have an
- 6 analysis of the shift.
- 7 CHAIRWOMAN SHOWALTER: Well, a year is a
- 8 nice number, and I think it's nice to have a year's
- 9 worth of data and analyze it, but it's not the only
- 10 analysis that could be done. You can analyze five
- 11 months of data or eight months of data or ten months
- 12 of data, especially when you have a big decision
- 13 coming up, like a rate case decision.
- MR. LAZAR: Yes, it is. I indicated, if
- 15 you look at the data that's been collected in the
- 16 short-run power cost differential, that is what we
- 17 can evaluate in the immediate term. The benefits of
- 18 the program to the entire system are on the order of
- 19 one-tenth of the cost of the program to the entire
- 20 system.
- 21 But that's, to me, not really an important
- 22 measurement. What's important is, over the long run,
- 23 how do the costs and benefits compare. And Mr. Lott
- 24 has spoken to some of the complexities of doing that,
- 25 my testimony speaks to some of the complexities of

- 1 doing that, and the collaborative, I think, is
- 2 prepared to take on the complexities of doing that.
- 3 But it hasn't been done and it couldn't be done in
- 4 the context of general rate case.
- 5 CHAIRWOMAN SHOWALTER: What do you think
- 6 it's going to do to participation rates to start
- 7 charging people a dollar? At a minimum, won't it
- 8 tend to start creating a self-selection process where
- 9 those who behave one way, i.e., benefit by the
- 10 program, would tend to stay on; those who don't over
- 11 time would tend to get off. At that point, what do
- 12 we know? We know that there's a group who can
- 13 conduct itself such as to benefit this way, and then
- 14 there's a group that didn't.
- MR. POHNDORF: I think on the margin that's
- 16 right. The customer's paying more attention to what
- 17 they may be saving under the program, but I think
- 18 they'll be thinking about it a little bit harder.
- 19 They may be thinking about whether or not even having
- 20 the information is worth the extra dollar on their
- 21 bill, and I would venture to say that there are
- 22 probably a whole number of customers who may even
- 23 want to pay that dollar just for the information,
- 24 even though they may not save, but that's just my
- 25 opinion.

2055

- 1 As has been discussed here, really a lot of
- 2 the difficulty in figuring out cost effectiveness,
- 3 not just the methodology or perspective you take, and
- 4 it's not even just, beyond that, looking at what
- 5 power markets may do, but it's trying to predict
- 6 customer behavior. And if you have, on the program,
- 7 you have a year's worth of data about customers who
- 8 are seeing this direct cost, making that calculation,
- 9 thinking about it really hard, I think you're --
- 10 we're going to have improved data to be able to make
- 11 those projections that we have to make in order to do
- 12 a long-term cost effectiveness analysis, projections
- 13 about what customers could do. And I think that's
- 14 extremely valuable.
- 15 COMMISSIONER HEMSTAD: If I could break in.
- 16 Has the company attempted to make any estimate of the
- 17 number of its customers who will continue to be in
- 18 the program in, say, September of 2003?
- MR. POHNDORF: We've just started that
- 20 analysis, just started to look at, you know, if you
- 21 apply the new rates and look at customer load shapes,
- 22 would they be saving, but that has just begun. We
- 23 still have to get the rates obviously finalized.
- 24 COMMISSIONER HEMSTAD: Do you care?
- MR. POHNDORF: Absolutely, we do.

- 1 COMMISSIONER HEMSTAD: I don't mean that
- 2 pejoratively; I mean that financially.
- 3 MR. POHNDORF: The way this works for us
- 4 financially, sort of in the broadest terms is that
- 5 this \$1.26, the incremental metering and data
- 6 handling cost, is recovered on a variable basis, so
- 7 if customers opt off, we don't incur those costs and
- 8 we also don't collect them. So you could say we're
- 9 whole no matter what happens there.
- 10 Obviously, there are other transactional
- 11 costs and there are costs associated with customer
- 12 notification and processing customers, as well. But
- 13 we've tried to design this so that it is neutral.
- 14 COMMISSIONER HEMSTAD: Well, I guess it
- 15 goes to is the company incented or disincented to
- 16 encourage people to go onto the system. I ask that
- 17 as a neutral question, you know. I mean, do you see
- 18 the company going out and beating the bushes to have
- 19 people participate or are you indifferent?
- MR. POHNDORF: You know, that's an
- 21 interesting question, because we're trying to figure
- 22 out the answer to that ourselves. I think that the
- 23 financial incentives are basically neutral.
- We want to have a valid experiment and so
- 25 we want to make sure that we have customers

- 1 participating in a way that we can continue to learn
- 2 about this program. Over the last year, we've
- 3 learned a tremendous amount. But it's really that
- 4 that's driving us. The financial incentives are
- 5 roughly neutral when you combine this collection of
- 6 the metering costs. Also, with the design of the
- 7 program. The design of the differential is, as Jim
- 8 Lazar mentioned, it's one so that it is neutral. The
- 9 system benefit, i.e., the power supply benefit, and I
- 10 think some additional system benefits are being
- 11 passed through to the customer through the
- 12 differential, and so that, you know, that, again,
- 13 makes us roughly even on this.
- 14 COMMISSIONER OSHIE: Mr. Pohndorf, how many
- 15 customers does the company believe it needs to
- 16 participate in the program in order to have some
- 17 confidence in the results of the experiment or the
- 18 analysis of the experiment itself? I mean there's
- 19 statistical confidence, of course, and there's other
- 20 --
- MR. POHNDORF: Yes.
- 22 COMMISSIONER OSHIE: And there are other
- 23 confidences that you would attain from your analysis.
- MR. POHNDORF: Yeah. You're asking me a
- 25 question that takes me way back to my past, as a math

- 1 major in college. And I could probably remember
- 2 something about sampling, but I don't know enough to
- 3 answer your question at this point. We have almost
- 4 300,000 customers on the program now. To develop a
- 5 statistically valid sample requires a far smaller
- 6 amount than that. But I don't have a number for you.
- 7 CHAIRWOMAN SHOWALTER: But, in any event,
- 8 whatever that number is, the current program is
- 9 everyone that is -- you know, relatively speaking,
- 10 it's everyone who happened to be eligible for these
- 11 meters at one time. Possibly people in really rural
- 12 areas were different, but it was a total universe.
- 13 Now it's going to be those who don't get off the
- 14 program. So even if it's a large group, it's no
- 15 longer a universal group.
- MR. POHNDORF: I think that can be right.
- 17 We have had an opt-off mechanism since we've started.
- 18 I don't know what's driven those customers to opt off
- 19 and if that makes the existing set of customers
- 20 skewed in any way. I don't believe it does, but I'm
- 21 not absolutely sure on that.
- 22 CHAIRWOMAN SHOWALTER: But that's been less
- than one percent.
- MR. POHNDORF: It has been small, yeah. I
- 25 really can't predict what will happen in the future.

- 1 I do agree that a number of customers will probably
- 2 look at their direct economics on this and that may
- 3 influence a sample we have, but where that ends up, I
- 4 don't know, but I -- if it remains a relatively large
- 5 sample, then subsamples of that can be studied that
- 6 probably are still truly random.
- 7 CHAIRWOMAN SHOWALTER: A question on the
- 8 PEM versus TOU. I'm a little unclear. Currently, is
- 9 it only TOU customers who are able to get on the
- 10 Internet and see their time of day use, their
- 11 personal time of day use?
- MR. POHNDORF: The PEM program is much
- 13 broader than time of use, and we have a number of
- 14 customers who are on the time of use information
- 15 program. And I believe those customers can get on
- 16 the Website, as well, and check their usage.
- 17 CHAIRWOMAN SHOWALTER: All right. Under
- 18 the proposed settlement, do those people need to pay
- 19 a dollar?
- 20 MR. POHNDORF: They don't. The settlement
- 21 is silent on what happens with those customers. The
- 22 customers who are on the information only program,
- 23 that's an issue the company's dealing with right now,
- 24 but the settlement doesn't speak to what happens to
- 25 those customers.

- 1 CHAIRWOMAN SHOWALTER: There's no
- 2 difference, is there, in the cost to provide that
- 3 information to the information-only versus the time
- 4 of use customers?
- 5 MR. POHNDORF: I'm not exactly sure. I
- 6 would imagine that the costs are less, because in
- 7 that \$1.26 is some information handling cost to get
- 8 the metering data into our billing system. We would
- 9 not be billing those customers, and I probably should
- 10 stop there. I'm not exactly sure, but I would guess
- 11 that it would be less.
- 12 CHAIRWOMAN SHOWALTER: What was the dollar
- 13 and what was the twenty-six cents? I've forgotten.
- 14 MR. POHNDORF: The incremental metering and
- 15 data handling costs are \$1.26, and then the
- 16 collaborative decided to divide that \$1.26 into three
- 17 pieces. And the dollar was to be recovered on a
- 18 fixed monthly basis from time of use customers, 16
- 19 more cents of the \$1.26 were to be recovered through
- 20 the energy charges to time of use customers, and then
- 21 the last ten cents was to be recovered through the
- 22 conservation rider.
- 23 CHAIRWOMAN SHOWALTER: So you don't know
- 24 how much of the \$1.26 would be attributable to just
- 25 the meter reading and putting it into the Internet

- 1 system where a person could read it?
- 2 MR. POHNDORF: As I recall, the meter
- 3 reading cost itself in our contract from Schlumberger
- 4 is a dollar. But then, of that remaining 26 cents, I
- 5 don't know if there's a smaller portion of that that
- 6 is the amount that just kind of gets the information
- 7 to the Internet and is less than the full 26 cents
- 8 for billing purposes.
- 9 COMMISSIONER HEMSTAD: Well, so when you do
- 10 -- when you inform the customers whether they are
- 11 better or worse off -- and you're going to do that
- 12 quarterly, I think.
- MR. POHNDORF: Yes.
- 14 COMMISSIONER HEMSTAD: You'll calculate
- 15 that at the rate of \$1.16 per customer, then, I take
- 16 it?
- MR. POHNDORF: Yes. That --
- 18 COMMISSIONER HEMSTAD: Or a dollar plus the
- 19 -- sorry, the dollar plus the 16 cents for the energy
- 20 charge.
- 21 MR. LOTT: You would simply do a comparison
- 22 of bills based on the dollar and -- I mean, the basic
- 23 charge, which are a dollar different, and the energy
- 24 charges, which are different totally, and you just do
- 25 a comparison of the bills under the two scenarios.

- 1 COMMISSIONER HEMSTAD: Well, I didn't state
- 2 my question very well, but the differential would be
- 3 reflected by those two factors.
- 4 MR. LOTT: It would include both of those
- 5 factors. Obviously, some customers with larger usage
- 6 might incur more than 16 cents and a small customer,
- 7 who doesn't consume anything, would be less, so --
- 8 COMMISSIONER HEMSTAD: Right. Mr. Lazar, I
- 9 read your testimony, and I was frankly surprised at
- 10 your statement of your conclusions. I'm looking at
- 11 page two of Exhibit 551. Of course, we don't have --
- 12 you did an analysis, but we don't have that in front
- 13 of us, but I take it this is your analysis only, and
- 14 the other participants in the collaborative don't
- 15 necessarily concur in that analysis, do they?
- MR. LAZAR: That's correct. I did an
- 17 analysis that was attempting to look at long run
- 18 impacts of the program. I looked at data that the
- 19 Staff collected on the very short run impacts of the
- 20 program, and I looked at the analysis that the
- 21 company's consultants did, and I refer to each of
- 22 those. The analysis that was done by me at an early
- 23 point in this -- in the collaborative process, I
- 24 would do it differently today, were I to do it now,
- 25 based on what I've learned through the collaborative

- 1 process. I haven't redone it, but -- because I
- 2 expect to be looking at those questions broadly in
- 3 the collaborative coming up.
- 4 COMMISSIONER HEMSTAD: I haven't read the
- 5 testimony of Ms. Gullekson or Mr. Hirst of the
- 6 company in the case in chief. Was their testimony
- 7 asserting that there was a positive cost benefit?
- 8 MR. POHNDORF: Maybe I could speak to that.
- 9 Ms. Gullekson's testimony presented a long-term
- 10 analysis of the cost effectiveness of the program
- 11 from a certain perspective. It analyzed a number of
- 12 scenarios. And what we found with that testimony is
- 13 that the result, as you may guess, is highly
- 14 sensitive to the assumptions that go into it.
- 15 And through the collaborative process, the
- 16 company felt that it was not confident on any one set
- of assumptions, given the perspectives that were
- 18 presented by other parties. And actually, if you
- 19 look at Ms. Gullikson's testimony, even given the
- 20 various assumptions the company looked at, there were
- 21 quite a range of results on cost benefit analyses.
- Mr. Hirst's testimony looked at what I
- 23 would call more theoretical benefits of time of use
- 24 pricing. What he looked at was, over a very long
- 25 term, if time of use pricing or ultimately realtime

- 1 pricing were implemented throughout the West, which
- 2 is a very bold assumption, what would happen to
- 3 market prices. It was meant to be complementary to
- 4 Ms. Gullekson's testimony. It -- Mr. Hirst's
- 5 testimony did not look at sort of what customers
- 6 individually would save just due to changing their
- 7 load shape and getting the benefits of a
- 8 differentiated rate, but instead, as you may be
- 9 aware, various theories have been put out that if
- 10 load is reduced on peak broadly throughout a region,
- 11 prices could decline. And that is arrived at
- 12 principally by looking at what prices do under
- 13 extreme peaks.
- 14 And Mr. Hirst did an analysis like that
- 15 that sort of looked at very long-term, if this were
- 16 implemented very broadly by a number of utilities,
- 17 what could that potential be.
- 18 JUDGE MOSS: Just for the clarity of the
- 19 record, I think the references were to Exhibit 554,
- 20 which is Mr. Lazar's testimony on this particular
- 21 subject matter.
- 22 COMMISSIONER HEMSTAD: I don't think so. I
- 23 think it's 551.
- JUDGE MOSS: 551. Well, let's be off the
- 25 record.

- 1 (Discussion off the record.)
- JUDGE MOSS: We're back on the record.
- 3 CHAIRWOMAN SHOWALTER: There might be
- 4 agreement on this question, I don't know. Is there
- 5 data showing time of use customers using lower
- 6 amounts of electricity in an absolute sense compared
- 7 to the non-TOU customers?
- 8 MR. POHNDORF: Yeah, there was not
- 9 agreement on that. And let me give you maybe some
- 10 insight into the nature of that, is that we did have
- 11 the Brattle Group look at that question, but it's a
- 12 very difficult question, because that requires the
- 13 establishment of a control group, a group that does
- 14 not have anything -- anything other than the time of
- 15 use pricing impact them.
- And these studies were being undertaken
- 17 starting back in the April, May time period last
- 18 year, when there were a lot of other things happening
- 19 in the energy industry, and those things led to a
- 20 reduction in energy consumption that was quite
- 21 significant for our customers generally.
- 22 But there were a number of discussions
- 23 about that, and the collaborative reached no
- 24 conclusion as to whether or not there would be this,
- 25 quote, conservation benefit from time of use pricing.

- 1 CHAIRWOMAN SHOWALTER: But weren't all of
- 2 Puget's customers and everybody else in Washington,
- 3 for that matter, experiencing all those other things,
- 4 but only the time of use customers were experiencing
- 5 time of use rates?
- 6 MR. POHNDORF: That's true, but you -- this
- 7 analysis gets caught up in a comparison of -- among
- 8 years, because obviously you cannot compare one
- 9 customer's consumption in May to their consumption in
- 10 June. You have to kind of look back a year. And it
- 11 was actually a more difficult analysis than it may
- 12 appear at first.
- MR. LAZAR: Some of us read the Brattle
- 14 analysis to show that the time of use customers were
- 15 using more electricity on an absolute basis than
- 16 non-TOU customers, and others read those reports
- 17 differently. We didn't reach anything resembling a
- 18 consensus. We did reach a consensus that we wanted
- 19 to study this for another year.
- 20 However, the stipulation does provide for
- 21 10 cents of the \$1.26 to be charged to the
- 22 conservation tariff rider, and that figure was
- 23 derived from one estimate of 1.7 kilowatt hours per
- 24 month savings for the TOU participants multiplied by
- 25 an avoided cost of about six cents a kilowatt-hour.

- 1 That's a production, transmission and distribution
- 2 avoided cost, not just a power supply cost, to get
- 3 that 10 cents.
- 4 And so the stipulation that's before you
- 5 assumes that there is a conservation effect, but
- 6 clearly, whether that would remain a part of the
- 7 long-term cost recovery mechanism would be a matter
- 8 to be explored by the collaborative and brought back
- 9 before you before September of next year.
- 10 CHAIRWOMAN SHOWALTER: For comparison
- 11 purposes, for the conservation measures, the
- 12 settlement specifies that there is an assignment of
- 13 distribution and transmission savings in avoiding --
- 14 in avoided costs. And I think it's \$28.65 for every
- 15 average kilowatt of reduced consumption. And my cite
- 16 here is Exhibit F, page 515.
- 17 MR. LOTT: Paragraph 15?
- JUDGE MOSS: Paragraph 15.
- 19 MR. LOTT: Yeah, this was the avoided --
- 20 CHAIRWOMAN SHOWALTER: Right.
- 21 MR. LOTT: Yeah, this is a collaborative we
- 22 had on avoided costs related across a bunch of
- 23 different groups, including the conservation group.
- 24 CHAIRWOMAN SHOWALTER: Right.
- MR. LOTT: There's obviously a question in

- 1 there, and you see my testimony depends on what
- 2 conservation is and whether conservation or
- 3 curtailment or something actually reduces the
- 4 capacity requirements related to distribution,
- 5 whether the distribution portion of the avoided
- 6 capacity costs would apply.
- 7 CHAIRWOMAN SHOWALTER: I haven't asked my
- 8 question yet.
- 9 MR. LOTT: Oh, I just wanted to say,
- 10 though, that this was used -- this was measurements
- of these types of costs, but you have to be able to
- 12 achieve that type of item in each one of those
- 13 categories.
- 14 CHAIRWOMAN SHOWALTER: My question is what
- 15 degree of confidence do you have that this system
- 16 benefit here is appropriate when there apparently is
- 17 no confidence on the TOU items that there is a system
- 18 benefit? Is there stronger data to support this
- 19 proposition?
- 20 MR. LOTT: You're talking about whether the
- 21 conservation -- Jim participated in both, so --
- 22 CHAIRWOMAN SHOWALTER: Yes, Mr. Lazar can
- answer.
- 24 MR. LAZAR: Thank you. This estimated
- 25 distribution capacity cost is a long-run distribution

- 1 capacity cost. That is, if we lower the demand on a
- 2 distribution circuit by a kilowatt, we would expect
- 3 to save this in construction or upgrade costs on that
- 4 circuit over the life of the distribution circuit.
- 5 This figure is very consistent with what I
- 6 see in the many other jurisdictions that I work in,
- 7 is what utilities use as a marginal distribution
- 8 capacity cost. So in that sense, it has a fair
- 9 amount of other science behind it. It's based on a
- 10 calculation the company did of its capacity upgrade
- 11 costs for distribution circuits and its load
- 12 increases on its distribution circuits. So it has a
- 13 substantial basis and data on this company. And it
- 14 is precisely that data that I used when I did my
- 15 analysis and when the company did its analyses that
- 16 reached -- I'll call them inconclusive results on the
- 17 TOU program that brought us to the point of the
- 18 stipulation that's before you.
- 19 I think that that part of it is somewhat
- 20 speculative, though. And the simplest example is if
- 21 I shift my load in my house from on-peak to off-peak,
- 22 is the company going to change the transformer that's
- 23 hanging on the pole outside my house soon or ever?
- 24 CHAIRWOMAN SHOWALTER: Why would it be just
- 25 outside the house? Why isn't this part and parcel of

- 1 the whole transmission, planning, congestion
- 2 management? Isn't peak shaving an issue that comes
- 3 to the fore when transmission, big transmission gets
- 4 congested?
- 5 MR. LAZAR: There's much less controversy
- 6 over the transmission avoided costs. I think we're
- 7 all pretty comfortable with the transmission avoided
- 8 cost. But the distribution avoided cost, that's the
- 9 transformer outside my house, the wire that's outside
- 10 my house, back to the substation that's three blocks
- 11 from my house.
- 12 And the issue that Mr. Lott raised and that
- 13 I concur needs to be examined a little more carefully
- 14 is does a peak load shift cause any real material
- 15 change in those costs and distribution end of things.
- 16 The transmission end, big transmission, the power
- 17 supply issues, I don't think were nearly as
- 18 uncertain.
- 19 CHAIRWOMAN SHOWALTER: When you were doing
- 20 your analysis and taking into account the peak
- 21 shifting behavior of TOU customers, did you account
- 22 for this type of credit that conservation gets?
- MR. LAZAR: Yes, I did. And I took the
- 24 data from -- this is where I relied on Ms.
- 25 Gullekson's testimony. She had -- I'm looking back

- 1 at my work papers. She had assumed \$52.65 per
- 2 kilowatt in her original testimony, and that was the
- 3 figure that I used. What the collaborative came
- 4 forward with in the avoided cost calculation was
- 5 24.95 for distribution.
- 6 CHAIRWOMAN SHOWALTER: I guess I was asking
- 7 about the transmission. Are you saying that you
- 8 don't think time of use peak shifting even computes
- 9 to a transmission effect?
- 10 MR. LAZAR: No, we, on the -- the
- 11 transmission was a hundred and -- Ms. Gullekson's
- 12 testimony, which I relied on in my analysis, had a
- 13 transmission avoided cost, a capital cost level of
- 14 \$126, a distribution avoided cost of \$225 a kilowatt.
- 15 Combined, that produced 52.65 a kilowatt. That's
- 16 what I used in my analysis.
- 17 What the collaborative came up with is the
- 18 sum for transmission and distribution of 28.65, plus
- 19 24.95, which is 54 -- \$53.60. It's almost exactly
- 20 the same amount as I used in my analysis. It's just
- 21 aggregated a little bit differently.
- 22 CHAIRWOMAN SHOWALTER: All right. But
- 23 those two figures are over in the conservation system
- 24 benefits, at least where I was reading them. So then
- 25 my question is did you use those same measures when

- 1 you did your analysis of time of use?
- 2 MR. LAZAR: Yes. The analysis that I did
- 3 of time of use that concluded that the benefits were
- 4 one-tenth of the costs used almost exactly the same
- 5 amounts as were used in the conservation analysis.
- 6 And there was just a little evolution of the data in
- 7 the two months in between, by about one dollar a
- 8 kilowatt, by about two percent change in the data.
- 9 COMMISSIONER HEMSTAD: Well, I was going to
- 10 ask a quite specific question about the agreement as
- 11 to how the program would function. And I was, I
- 12 think, most curious about the end gain. I think it
- 13 calls for a conclusion of the program, that at some
- 14 point, that participants would automatically be
- 15 dropped off the program if the data showed that it
- 16 was not to their benefit to stay on.
- I'm a bit puzzled by that requirement. I
- 18 analogize it to the green power programs. It costs
- 19 participants more, but they conclude that is
- 20 environmentally attractive and, therefore, they will
- 21 pay more. Why wouldn't you leave that decision to
- 22 the participant, as to whether to stay on or to be
- 23 automatically dropped off?
- MR. LOTT: Well, the participant would have
- 25 the choice of staying on. That is an option the

- 1 participant would have. They would be dropped if
- 2 they didn't choose to stay on.
- 3 COMMISSIONER HEMSTAD: All right.
- 4 MR. LOTT: Otherwise, you would -- as long
- 5 as it stays as an optional program, again, if this is
- 6 a cost effective program, it would be Staff's
- 7 position that, as I've heard Chairwoman Showalter
- 8 say, is that you would ultimately go to a mandatory
- 9 program if it's cost effective. If it's not cost
- 10 effective, it stays as an optional program.
- 11 Customers should be put on a schedule that gives them
- 12 the lowest prices. They should not be overcharged
- 13 unless they so choose to be on a schedule. Some
- 14 customers choose to be on a green power or other type
- 15 schedules, and a customer should not be automatically
- 16 placed on a schedule that charges them a higher
- 17 price. You know, that's the basis of that.
- 18 COMMISSIONER HEMSTAD: For them, it would
- 19 shift the default to being off the program.
- 20 MR. LOTT: If it wasn't to their benefit.
- 21 But, of course, there's no assumption of what the
- 22 program's going to be after the end of that -- will
- 23 it continue to be an optional program, will the
- 24 company make a filing to make it mandatory at that
- 25 time because the collaborative demonstrates that it's

- 1 cost effective, will the company totally drop the
- 2 program because it's not worth continuing at all and
- 3 it's too expensive for the company to run. You know,
- 4 there's no -- there's no -- what the program will
- 5 look like. This assumes the company continues an
- 6 optional program, and there's no decision about
- 7 whether it will be an optional, mandatory or will
- 8 exist at all.
- 9 MR. POHNDORF: If I could just echo that
- 10 sentiment. The stipulation's silent on whether or
- 11 not there will be a program after September 2003. We
- 12 wanted to leave that open because we do want this
- 13 collaborative to go forward and discuss that issue
- 14 and to discuss it frankly with the broadest possible
- 15 participation. You know, sitting here today, I don't
- 16 know if this is possible.
- 17 But the company would be encouraged if even
- 18 policy staff or possibly the Commissioners could
- 19 somehow engage in those discussions, as well, but
- 20 given that we don't know if there would be a program
- 21 or what it would look like, that was part of our
- 22 thinking in, while still giving a customer a choice
- 23 as to what schedule they want to be under, if they
- 24 don't make a choice, to put them on the economically
- 25 best schedule.

- 1 COMMISSIONER HEMSTAD: I have a quite
- 2 broad, general question. The shift in the company's
- 3 position I find remarkable. When this program was
- 4 first proposed, it was proposed as a mandatory
- 5 program for all classes of customers, with the
- 6 argument that it was going to have a measurable
- 7 impact on events that it was then -- well, as a
- 8 result of our decisions, it became voluntary and
- 9 initially then was only applicable to the residential
- 10 class.
- 11 And I realize this is now as a result of
- 12 the settlement, but do I take this evolution as a
- 13 substantial acknowledgement by the company that it is
- 14 unclear as to whether there are or are not any
- 15 benefits?
- MR. POHNDORF: I think that's an important
- 17 part of it. I would characterize the evolution as
- 18 something like this: that the company rapidly
- 19 developed a program during the energy crisis at a
- 20 time when the differentials in the market were huge,
- 21 market prices were extraordinary, and the company was
- 22 just at the point where it could, with some
- 23 additional effort, use its metering technology in a
- 24 way that other utilities couldn't, and saw tremendous
- 25 opportunity, in theory, and based upon some of our

- 1 experience with the information-based program, to
- 2 capitalize upon all this and move forward very
- 3 rapidly with the time of day program.
- 4 Then, as the months went on, the energy
- 5 crisis abated, we collected more information, and we
- 6 moved into a period of developing a general rate
- 7 case. Through that rate case, as I've stated before,
- 8 we have had the benefit of an additional number of
- 9 months of data, we have had the benefit over the last
- 10 three months of a collaborative process that has been
- 11 very open and has included some very frank and
- 12 vigorous discussion of many aspects of the program.
- 13 And I think this settlement reflects all of that,
- 14 changing events, information we've learned, and an
- 15 openness to collaboration, as well as the results of
- 16 the analyses that have been done through this time
- 17 period.
- 18 COMMISSIONER OSHIE: Let's just briefly go
- 19 back, just for, at least for me, a purpose of review.
- 20 And this is a question I think for all the
- 21 participants, because it's what the parties expect to
- 22 have at the end of the test period. What is it that
- 23 you -- you know, when the program ends on September
- 24 30th, 2003, where will we be?
- MR. LOTT: Well, some of the things that I

- 1 would hope that we would definitely have is we would
- 2 have better studies on sensitivity of customers'
- 3 volumes and shifting, more complete, although we do
- 4 have substantial information on that stuff, but that
- 5 can be verified through a period, hopefully, that's a
- 6 little bit more normal than was done during the year.
- 7 Another area, and this is probably, to me,
- 8 the more important area, being analysis and a more
- 9 complete analysis of what the shifting and what the
- 10 conservation actually do to the occurrence of cost,
- 11 both related to capacity cost and related to energy
- 12 cost. Energy cost is something that fluctuates quite
- 13 a bit. Just in the last year, the difference of a
- 14 hundred dollars to ten dollars today, or whatever it
- 15 is.
- 16 But the capacity costs the company has in
- 17 all three areas, distribution, in other words, how
- 18 much are distribution costs really impacted by the
- 19 shift at a house, how much are -- so this will be
- 20 something that will be discussed in the collaborative
- 21 going away from what I call an accounting methodology
- 22 on both transmission and distribution to more of an
- 23 economic analysis, hopefully. Here's an accountant
- 24 going to economics rather than accounting.
- 25 Those are two areas that I think that will

- 1 be really important. Then, when you compile that
- 2 together, you might have an idea how cost effective
- 3 the program is.
- 4 Again, I think we have quite a bit of
- 5 information and the company's, you know, consultants
- 6 worked quite a bit with the, you know, the impact on
- 7 the customers and how they would respond to varying
- 8 price changes. In other words, by utilizing this
- 9 information, they weren't only able to say, based on
- 10 this price differential, this is how much will be
- 11 switched. They were able to come up with what they
- 12 believe are statistics that show what different price
- 13 changes would result in, and those things have to be
- 14 verified obviously by other people, but, you know,
- 15 it's coming to an agreement upon those type of
- 16 numbers and coming to an agreement upon, you know,
- 17 what the real cost benefits are associated in all
- 18 three of those areas.
- 19 COMMISSIONER OSHIE: Has the analytical
- 20 framework been developed, Mr. Lott, to achieve the
- 21 goals that you have just outlined?
- MR. LOTT: That is the problem. They
- 23 weren't developed a year ago and they need to be
- 24 developed, and that's why part of the settlement says
- 25 we need to get this collaborative started now and not

- 1 wait until 2003 to get together and start to
- 2 collaborate on how to develop that analysis, so that
- 3 we can be collecting the information in a proper
- 4 fashion. And that's one of the -- Staff
- 5 consistently, when we were trying to put together
- 6 this thing, kept saying we're not going to wait till
- 7 2003 to get the collaborative together. We need to
- 8 do it today, we need to do it starting before or
- 9 after the Commission's order and we need to develop
- 10 those processes.
- 11 CHAIRWOMAN SHOWALTER: If we approve this
- 12 settlement effective July 1, what kinds of notices go
- 13 out to the customers? What will it trigger
- 14 programmatically for the time of use program?
- MR. POHNDORF: I can speak to that a bit.
- 16 What our plans are at this point, and they are still
- 17 somewhat being developed, but that upon the
- 18 Commission's order, we would initiate two things
- 19 immediately. One would be advertisements, largely in
- 20 print, explaining what we're doing with the program.
- 21 Secondly, we would send out direct mailings to the
- 22 customers whose bills -- who are on such billing
- 23 cycles as that they would be immediately impacted to
- 24 explain the changes in the program, and then, with
- 25 billing cycles that are a little bit further out

- 1 there, we would include in current bills a bill
- 2 stuffer that would explain these changes.
- 3 CHAIRWOMAN SHOWALTER: Will there be
- 4 customers who receive the additional dollar or \$1.26
- 5 charge who will receive the bill before they receive
- 6 notification that they're getting this increase?
- 7 MR. POHNDORF: We are endeavoring for that
- 8 not to happen, but to the extent that that happens
- 9 and even beyond that, we will allow some grace
- 10 period, so that if a customer gets a bill in the very
- 11 short term, they have a billing cycle that's
- 12 concluding fairly soon after the 1st of July, that we
- 13 would inform that customer that they could, if they
- 14 decided to opt off, they could get their \$1.26 back,
- 15 so there would be some grace period there.
- 16 The last thing that we want is for a
- 17 customer to be surprised by the dollar and have no
- 18 chance -- kind of, you know, get hit with that for
- 19 the first month and have nothing to do about it. We
- 20 want to do everything we can to avoid that.
- 21 CHAIRWOMAN SHOWALTER: I have --
- MR. LOTT: I'd like to come back to
- 23 Commissioner Oshie's question that he posed to all of
- 24 us for just a moment, if I may, as to where we think
- we'll be in September of 2003, and I think we'll be

- 1 there in July of '03, so that we can have an orderly
- 2 next phase of this, not bumping up against a
- 3 termination date.
- 4 With respect to a cost effectiveness
- 5 analysis, I think we're -- we have a framework or two
- 6 that are appropriate and that that will take very
- 7 little of our time, that the production and
- 8 transmission cost savings that the program produces
- 9 are fairly well understood and probably not very
- 10 controversial, but they are definitely significantly
- 11 less than the cost of operating the program. You
- 12 can't justify it on that basis alone.
- 13 The distribution cost savings are a
- 14 significant component of the cost effectiveness, and
- 15 there's a great deal of uncertainty that both Mr.
- 16 Lott and I have spoken to about whether those will
- 17 really materialize. And finally, the environmental
- 18 impacts are uncertain. As I mention in my testimony,
- 19 a shift of load from the on-peak hours to the
- 20 off-peak hours often results in a shift of fuel from
- 21 gas, which is expensive, to coal, which is cheap.
- 22 And while there's monetary savings, there are adverse
- 23 environmental impacts.
- 24 CHAIRWOMAN SHOWALTER: Can I stop you on
- 25 that point, on the coal plants? Aren't the coal

- 1 plants run on a 24/7 basis? If people shift their
- 2 use to the nighttime, is it going to mean, for Puget,
- 3 that the coal plants are running more?
- 4 MR. LAZAR: Yes, it is going to mean for
- 5 the Western System Coordinating Council, the
- 6 integrated system in which Puget buys and sells
- 7 power, that likely coal plants will run more. We
- 8 modeled this -- I'm a member of the Northwest Power
- 9 Planning Council's Regional Technical Forum, and we
- 10 modeled a shift of 50 megawatts in the region from
- 11 the highest peak hour to the lowest off-peak hour and
- 12 then looked at how the Aurora model dispatched
- 13 resources to meet that shifted load.
- 14 CHAIRWOMAN SHOWALTER: What about just
- 15 Puget? I mean, that was based on Puget's TOU program
- 16 only, or was it assuming the whole region went to
- 17 TOU?
- MR. LAZAR: It was only assuming a 50
- 19 megawatt -- what -- we were modeling what happened
- 20 when 50 megawatts in a region get shifted. Please
- 21 let me finish. This is a very important point.
- The Colstrip coal plants run 24/7, because
- 23 they -- the fuel is less than a penny a
- 24 kilowatt-hour. But the Boardman coal plant is cycled
- 25 regularly, the Centralia coal plant is cycled

- 1 regularly. Other coal plants in the Western system,
- 2 particularly those that are not mine-mouthed plants,
- 3 the Springerville plant, Cholla plant, a number of
- 4 them follow load on an hourly basis. They are going
- 5 to be dispatched more if there's more off-peak load.
- Now, we don't know the -- we modeled this
- 7 in the RTF. I would not describe our analysis as
- 8 conclusive or dispositive. We have a sense that
- 9 there is clearly some increased dispatch of coal that
- 10 occurs. If you look at the hourly dispatch records
- 11 for Centralia, it goes up and down, up and down, and
- 12 up and down almost every night following load. So
- 13 from a global environmental perspective, there's a
- 14 lot of analysis yet to be done.
- 15 The company has a license to use the Aurora
- 16 model. That is a very good model for studying this
- 17 question. We've been quite busy trying to put a
- 18 settlement together, and Mr. Elsea and people who
- 19 work with him have been very involved in the PCA
- 20 negotiations. They've not been available to look at
- 21 this question, but it's something we would hope the
- 22 collaborative would have time to look at.
- 23 So the distribution benefits are uncertain,
- 24 the environmental impacts are uncertain, and the
- 25 costs are an important thing. When I did my initial

- 1 analysis based on Ms. Gullekson's testimony, I used
- 2 an assumption for costs that she had in her
- 3 testimony. Since I did that analysis, those costs
- 4 have come down.
- 5 If the costs of running the program come
- 6 down, that's a good thing, as far as the benefit cost
- 7 analysis goes. So there's a fair amount of work to
- 8 do and I think that by, you know, the time -- if this
- 9 collaborative can get working, that we can look at
- 10 those questions and come up with some responsive
- 11 results.
- MR. POHNDORF: I would just add a couple of
- 13 thoughts to that, in that the cost effectiveness
- 14 analysis is a critical thing to complete through this
- 15 collaborative process. I also believe that once that
- 16 is completed, or even as it's being completed, that
- 17 will inform the collaborative about potential other
- 18 approaches, if any, that can be more cost effective.
- 19 This -- the initial approach the company
- 20 took to the program was just one approach, and I
- 21 think that ultimately, if we end up with a time of
- 22 use program after September 2003, it will be much
- 23 improved through the input of the collaborative and
- 24 based upon this cost effectiveness analysis, because
- 25 that, I believe, will lead the members of the

2085

- 1 collaborative to -- possibly to other approaches that
- 2 improve the cost effectiveness.
- 3 CHAIRWOMAN SHOWALTER: Could you turn to
- 4 page two of the TOU document? It's Exhibit E. This
- 5 states that the TOU rate differential shall be based
- 6 on two things, the market power cost differential,
- 7 plus a portion of the estimated long-run marginal
- 8 capacity costs. And most generally, I'm not sure I
- 9 understand if there is or isn't going to be a change
- 10 in the rates effective July 1, if we approve the
- 11 settlement. Is there any change in the rates?
- MR. POHNDORF: I'll take it, and then maybe
- 13 you guys can pick it up. Obviously, there will be an
- 14 increase in total.
- 15 CHAIRWOMAN SHOWALTER: Well, the \$1.26, I
- 16 don't mean that. I mean the differential that we
- 17 have had thus far, has that differential changed?
- 18 MR. POHNDORF: It will change very
- 19 slightly, actually. We've just concluded calculating
- 20 that based upon this agreement. And of course, there
- 21 will be a general uptick in rates with the increase
- 22 in the revenue requirement.
- 23 CHAIRWOMAN SHOWALTER: And is the
- 24 differential the same for the morning as the evening?
- MR. POHNDORF: Yes.

- 1 CHAIRWOMAN SHOWALTER: And then is the
- 2 discount in the night close to the same as it is now?
- 3 MR. POHNDORF: Yes, it's very close.
- 4 CHAIRWOMAN SHOWALTER: Is it coincidence
- 5 that these two elements that are mentioned result in
- 6 that or was that the current differential was more or
- 7 less based on?
- 8 MR. POHNDORF: It's actually coincidence.
- 9 MR. LOTT: I ought to explain something,
- 10 because I don't think it's real clear. The three of
- 11 us were talking earlier and, you know, the question
- 12 comes down to what does it mean by the ten mills.
- 13 And I guess why we're saying that there's not much
- 14 difference, the current difference between the
- 15 premium hours and the discount hours is more like 15,
- 16 17 mills, but you also have the mid-day, which is
- 17 part of the peak hours. I think we all agreed that
- 18 we would be taking the average peak hours, which
- 19 includes that mid-day price, and there's a ten-mill
- 20 difference between that and the nighttime price,
- 21 which means that you could then still have a higher
- 22 price. So it's not ten mills from the peak hours,
- 23 seven to nine, or six to nine, whatever that is,
- 24 versus the economy hours; it's ten mills -- the
- 25 average peak versus average non-peak hours, and

2087

- 1 that's what -- this group here all agreed that that's
- 2 what that meant and because we knew that that
- 3 question would come up.
- 4 CHAIRWOMAN SHOWALTER: Well, I'm not sure
- 5 --
- 6 MR. LOTT: That's why, when you do that,
- 7 you end up with a price fairly similar to the prices
- 8 that we -- that's why it's coincidence -- comes out
- 9 to a price fairly similar to what we currently have
- 10 in effect.
- 11 CHAIRWOMAN SHOWALTER: Okay. How did you
- 12 arrive at the market power cost differential?
- MR. LAZAR: You have, I believe, Exhibit
- 14 529, which is the company's Aurora forecast for the
- 15 next 14 years, and it is the first five years of that
- 16 forecast that produced the six mill on-peak/off-peak
- 17 differential.
- 18 CHAIRWOMAN SHOWALTER: And then, what is
- 19 the other component, the estimated long-run marginal
- 20 capacity cost? How was that determined or what is
- 21 it? I guess I think I understand it conceptually,
- 22 but with respect to Puget, what is it?
- MR. LOTT: It's the same numbers that are
- 24 --
- MR. LAZAR: It's the numbers -- it's all

- 1 derived from the figures that are in the conservation
- 2 stipulation document.
- 3 CHAIRWOMAN SHOWALTER: I see.
- 4 MR. LAZAR: But with some subjective
- 5 uncertainty applied to how soon and how certain those
- 6 benefits will be achieved, producing a round number
- 7 of ten mills. We used the same avoided cost analysis
- 8 for TOU rate design, for other rate design, for the
- 9 conservation program design within this stipulation.
- 10 We were quite insistent on trying to remain cohesive
- 11 in that regard.
- 12 CHAIRWOMAN SHOWALTER: All right. On that
- 13 same page, there's something else, but it's a little
- 14 bit different topic, so I'll move to that. On that
- 15 same page, under number six, this is page two, there
- 16 are a couple of sentences that give me some
- 17 discomfort. And it's the -- the last two sentences
- 18 there say that, during the pilot program, PSE will
- 19 not make any claims in promotional materials
- 20 regarding the environmental or conservation benefits
- 21 of the program unless such claims have been reviewed
- 22 and approved by the TOU collaborative.
- 23 I'll read the next sentence. Additionally,
- 24 in any public statements PSE makes regarding its
- 25 pilot program, PSE will acknowledge that the scope

- 1 and extent of environmental and conservation
- 2 benefits, if any, resulting from its pilot program
- 3 have yet to be determined and are still being
- 4 evaluated.
- 5 This is really more of a kind of a first
- 6 amendment issue, or it's the propriety of this
- 7 Commission approving an order like that. It causes
- 8 one to pause. I recognize the company has agreed to
- 9 it, but perhaps you would like to offer some reason
- 10 why it is in the public interest for this Commission
- 11 to order language like that.
- 12 MR. QUEHRN: I can speak to the discussions
- 13 with counsel, between counsel as to that language.
- 14 There was a -- I think there was a clear intent that
- 15 the issue of conservation and environmental benefits
- 16 derivative from this program and public statements
- 17 that the company might make about those follow the
- 18 work of the collaborative, that there isn't
- 19 statements made that are anticipatory of what the
- 20 collaborative might ultimately agree upon as to what
- 21 the scope and the extent of those benefits were.
- The wording does appear to be a little
- 23 harsh, but I think the intent was merely just to make
- 24 sure that the agreement reflected that the company's
- 25 statements would be in line with and not in front of

- 1 the work of the collaborative as to these two
- 2 important issues.
- 3 CHAIRWOMAN SHOWALTER: The second sentence
- 4 seems the harsher. Public statements covers a huge
- 5 range of types of statements. It includes the
- 6 statements that the company makes here in this
- 7 Commission, it would include speeches that Steve
- 8 Reynolds might be making, it includes sitting around
- 9 at an editorial board, I suppose. I think it
- 10 probably includes all kinds of statements by all
- 11 kinds of people, by the way, not just ones who are
- 12 giving a speech on TOU, but it would be maybe the
- 13 company representative going out to the rotary club.
- 14 I don't know.
- It just gives me some qualms, I think, to
- 16 be ordering that kind of statement. I recognize that
- 17 Puget may well be planning, when discussing TOU, to
- 18 make that kind of caveat. By the way, I always do.
- 19 When I've been talking about TOU, I always say either
- 20 these are Puget's numbers, not ours, or we have not
- 21 yet evaluated these numbers. I don't know that I've
- 22 said it in every single instance and I just --
- MR. QUEHRN: Again, I can only say that I
- 24 think it was viewed as important to the collaborative
- 25 that these statements be in the agreement to make it

- 1 very clear that as these benefits are assessed and
- 2 determined, whatever they may be, that public
- 3 statements that the company and I make would follow
- 4 on those determinations, not precede those
- 5 determinations.
- 6 MR. FFITCH: Madam Chairwoman, if I could
- 7 just add to those comments, I think they really are
- 8 related to sort of facts on the ground, if you would.
- 9 There have been claims made both in promotional
- 10 materials regarding environmental effects and in
- 11 public statements and in electronic media advertising
- 12 and in connection with applications for national
- 13 awards and that kind of thing, and in very public
- 14 settings, which I think, as has been acknowledged
- 15 here, are issues that really do need to be further
- 16 evaluated before -- in the collaborative process, and
- 17 that was an issue that we raised with the company, a
- 18 concern about those kinds of claims being made, which
- 19 many of us were hearing in various kinds of settings,
- 20 which we were aware of.
- 21 And the company, I think in an exercise of
- 22 good faith, has agreed to these provisions. Much of
- 23 the language was actually suggested by Puget, which
- 24 we've agreed to. It has agreed to essentially
- 25 refrain from continuing to make those kinds of

- 1 assertions about the program until the further
- 2 analysis has been done. That's something that we're
- 3 very appreciative of the company being willing to
- 4 pull back on for the period of the collaborative.
- 5 CHAIRWOMAN SHOWALTER: Well, if you look at
- 6 the -- if you look at the second sentence, I haven't
- 7 examined the first one, but it's much broader than
- 8 that. It's any public statement about or regarding
- 9 its pilot program. It doesn't say you can't make
- 10 claims about the benefits of the program unless you
- 11 also say that we're studying the matter. You can't
- 12 even say we have one.
- Now, you know, again, I -- this doesn't
- 14 apply to me, but I have often made the point, for
- 15 example, that one need not go to a deregulated system
- 16 to have price differentials. You can have regulated
- 17 price differentials, and I say we have a time of use
- 18 program. Something as simple as that, if Puget were
- 19 saying, they can't utter that word unless they also,
- 20 because they're talking about its pilot program, they
- 21 must also acknowledge this caveat. It just seems to
- 22 me a little far reaching.
- MR. FFITCH: Well, Your Honor, we worked
- 24 these sentences out very carefully with the company
- 25 and agreed to them. The company's agreed to them.

- 1 CHAIRWOMAN SHOWALTER: I recognize that
- 2 it's an agreement. I'm asking about the public
- 3 policy of this Commission forcing that kind of
- 4 language.
- 5 MR. FFITCH: I don't believe that it was
- 6 the intent of the parties to ever preclude Puget from
- 7 mentioning the program at all. That certainly was
- 8 not the intent here. The intent was, as I said, to
- 9 address the fact of ongoing claims regarding the
- 10 environmental -- regarding the positive environmental
- 11 benefits of the program, which have not yet been
- 12 validated, and the company's agreed to stop doing
- 13 that. So that's what this language is intended to
- 14 capture, and nothing more.
- 15 And you know, as a matter of public policy,
- 16 I would think it's very important to not have
- 17 inaccurate assertions being made regarding programs,
- 18 both to get customers to participate and to perhaps,
- 19 if you would, sway public understanding or
- 20 appreciation of a program if they're not factually
- 21 based. I would think that that's also a major public
- 22 policy concern.
- 23 And if -- again, we very much appreciated
- 24 the company's good faith in being willing to pull
- 25 back at this time, while we're still evaluating those

- 1 --
- 2 COMMISSIONER HEMSTAD: I think the Chair's
- 3 concern is about the expansive nature of the second
- 4 sentence. The first sentence, I think, has some
- 5 parameters to it. The second sentence says any time
- 6 they make a reference to the program, they have to
- 7 acknowledge that it is to be evaluated, which seemed
- 8 to be --
- 9 MR. FFITCH: I understand --
- 10 COMMISSIONER HEMSTAD: -- overreaching.
- 11 MR. FFITCH: I'm sorry, Your Honor. I do
- 12 understand that point and the Chairwoman's point on
- 13 just the wording of the sentence, and that certainly
- 14 wasn't the -- that very broad reading of it was not
- 15 the intent. It was simply that --
- MR. QUEHRN: If I may address this a little
- 17 further. Mr. ffitch and I actually were the two who
- 18 had discussed this at one point. I think, again, we
- 19 have used in various circumstances what-ifs or
- 20 scenarios to try to get an intent across. And I
- 21 think here it was the notion that if there was a
- 22 conference, a speech, or something like that where a
- 23 discussion of the program were to be something that a
- 24 Puget person wanted to address, that in the context
- 25 of making that type of a statement, that they would

- 1 acknowledge that environmental and/or conservation
- 2 benefits are essentially matters that are still being
- 3 looked at.
- 4 I actually don't think it was intended that
- 5 every time the term TOU came out of someone's mouth,
- 6 that then you would -- but by the way, it was not
- 7 really intended to be read quite that broadly. It's
- 8 just that it was an intention on the part of the
- 9 company to show good faith, that if there are public
- 10 discussions of the program where we're going to talk
- 11 about what the program entails, that in that context
- 12 we would make it clear that the extent of the
- 13 environmental or conservation benefits have yet to be
- 14 determined and are still being evaluated.
- 15 But I would agree that -- with the Chair's
- 16 reading, that you could overread that to say every
- 17 time you utter the words TOU, you have to then throw
- 18 the caveat, as well. And I don't really think it was
- 19 intended to be read quite that strongly.
- MR. FFITCH: That wasn't the intent, but I
- 21 think we were just actually dealing with the
- 22 practical reality.
- MR. QUEHRN: Right.
- MR. FFITCH: Which is that when this
- 25 program is discussed, we know that the situation in

- 1 the past year has been that environmental benefits
- 2 and conservation benefits have been discussed.
- 3 That's part of the conversation, those are part of
- 4 the public statements in the ordinary course, and so
- 5 this language was developed.
- 6 But it's true, the overreading part of it
- 7 is true. We're not saying every time you say the
- 8 words TOU, you have to put the disclaimer in and the
- 9 fast language at the end.
- 10 JUDGE MOSS: I think we've probably covered
- 11 this point with some thoroughness. Why don't we take
- 12 a break, say -- shoot for about ten minutes and we'll
- 13 be back on the record at 25 after the hour.
- 14 (Recess taken.)
- JUDGE MOSS: All right. We'll be back on
- 16 the record. I think we have just a little bit more
- 17 to cover, and we'll do that and wrap up.
- 18 CHAIRWOMAN SHOWALTER: The question is,
- 19 given the failure of there being produced any
- 20 analysis that this Commission can rely on thus far,
- 21 if we approve this, we will need to set out some kind
- 22 of milestones so that, by the end of the year, we
- 23 would have a report, and I invite your comments as to
- 24 how we might structure or require some mileposts so
- 25 that we could approve them or include them in our

- 1 order should we approve this settlement.
- I am not saying what we're going to do, but
- 3 I know one thing I don't want to do, which is simply
- 4 leave it again to the parties to say they'll come up
- 5 with something. So we would be putting something in
- 6 our order, so what should it be? For example, should
- 7 the collaborative have to report to us quarterly? I
- 8 don't know what makes sense.
- 9 MR. POHNDORF: That could be. The
- 10 Commission could make a statement that the existing
- 11 program would not be renewed after September 2003,
- 12 without a cost effectiveness analysis being presented
- 13 to the Commission by some day prior to that.
- 14 CHAIRWOMAN SHOWALTER: No, I don't want to
- 15 wait till the last minute. We want to see, should we
- 16 do this, that progress is being made on the criteria,
- on the data analysis, that sort of thing. So how
- 18 would we set up something in an order that assures us
- 19 that progress is being made and will culminate in an
- 20 analysis we can rely on?
- 21 MR. LAZAR: I think that quarterly
- 22 reporting to the Commission is a promising concept.
- 23 I can recall one other collaborative that did
- 24 periodically meet with the Commission in open session
- 25 as the last agenda item on a Wednesday. It was when

- 1 we were doing the electric restructuring group
- 2 discussions. And there were periodic meetings with
- 3 the Commission and with the company.
- 4 Mr. Pohndorf mentioned that they would like
- 5 to have the Commissioners in some way involved in the
- 6 work of the collaborative, and having a quarterly
- 7 meeting that the collaborative would convene with the
- 8 Commission in open session might be a way of, one,
- 9 keeping us on task, and two, keeping you involved.
- 10 CHAIRWOMAN SHOWALTER: What about a work
- 11 plan?
- MR. QUEHRN: I would -- Mark Quehrn, for
- 13 the Puget Sound Energy. I'm thinking about, as
- 14 you're saying this, an experience that I've had with
- 15 another collaborative in a FERC process, the FERC
- 16 hydro power licensing process, where the first thing
- 17 the collaborative produced was its milestone case
- 18 schedule for progress. They produce a work plan and,
- 19 to some extent, that is a collaborative activity
- 20 itself, in terms of the folks involved in putting
- 21 that plan and schedule together, and provide that as
- 22 the first item of progress, if you will, to the
- 23 Commission for review. So they would give you a
- 24 schedule and a plan that would show their progress
- 25 over the course of time frame that we've allowed for

- 1 them to get their work done, and one of the
- 2 advantages of doing it that way, putting together the
- 3 plan and the schedule, is in itself a collaborative
- 4 process in that sense.
- 5 CHAIRWOMAN SHOWALTER: I would guess that
- 6 one of the first items on the agenda of the work plan
- 7 would be to agree on criteria by which the program
- 8 would be analyzed, and we've talked about many of
- 9 them today, costs and benefits or potential costs and
- 10 potential benefits.
- I'm not sure I heard mentioned the
- 12 potential benefit of a reduction in the clearing
- 13 price of peak-hour energy on the hypothesis, once
- 14 again, that if peaks are shifted, that the net demand
- 15 for energy in the region, as opposed to for Puget's
- 16 customers, is reduced, and that that could have the
- 17 effect of a reduction on the clearing price.
- 18 And I'm posing all of this as I have,
- 19 hypothesis, but do the panelists have any objection
- 20 to testing that hypothesis and using that as one of
- 21 the criteria by which the program is judged?
- MR. LAZAR: I think not only would we have
- 23 no objection, we virtually anticipated that actually
- 24 in the -- in what we've submitted to you. Because
- 25 one of the things that we have agreed to look at is

- 1 alternatives to TOU pricing, such as critical peak
- 2 pricing. This is a concept that came up in the
- 3 collaborative of instead of having a one-cent
- 4 differential that applies to all weekday hours, to
- 5 have a large differential that would appear during
- 6 those hours when there really is a problem in the
- 7 marketplace, and more of a realtime pricing concept.
- And we are committed to looking at that,
- 9 and clearly the objective of critical peak pricing
- 10 would be to influence the market in the short run,
- 11 when things are getting out of hand. I certainly
- 12 would welcome adding that to our task. I think it's
- 13 part of what we intended to do and may not have
- 14 expressed very clearly.
- 15 CHAIRWOMAN SHOWALTER: I think I'm all
- 16 talked out.
- 17 COMMISSIONER HEMSTAD: I don't have any
- 18 more questions.
- 19 JUDGE MOSS: I'm reminded of a cartoon I
- 20 saw recently in which the student's hand is up and he
- 21 says, Ms. Edwards, Ms. Edwards, may I be excused? My
- 22 brain is full.
- With that thought in mind, we thank the
- 24 witnesses for their testimony today, and the panel is
- 25 excused, subject to recall. Is there any other

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- 1 business we need to conduct before the end of the
- 2 evening? We'll be in recess until 9:30 in the
- 3 morning, Monday, the 17th.
- 4 (Proceedings adjourned at 5:35 p.m.)