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00072
      BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION
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                          COMMISSION
 3
    CITY OF SEATAC,
 4
                   Complainant,
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              v.
                                  ) Docket No. UE-010891
                                 ) Volume 2
 6
    PUGET SOUND ENERGY, INC., ) Pages 72 - 174
                  Respondent.
    CITY OF CLYDE HILL,
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9
                   Complainant, )
                                  ) Docket No. UE-011027
10
                                  ) Volume 2
11
    PUGET SOUND ENERGY, INC.,
                                 ) Pages 72 - 174
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                   Respondent.
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              An oral argument in the above matter
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     was held on October 11, 2001, at 9:32 a.m., at 1300
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     South Evergreen Park Drive Southwest, Olympia,
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     Washington, before Administrative Law Judge DENNIS J.
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    MOSS, Chairwoman MARILYN SHOWALTER, Commissioners
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    RICHARD HEMSTAD, PATRICK J. OSHIE.
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              The parties were present as follows:
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              PUGET SOUND ENERGY, INC., by KIRSTIN S.
     DODGE, Attorney at Law, Perkins Coie, 411 108th Avenue
24
    Northeast, Suite 1800, Bellevue, Washington 98004.
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CITY OF CLYDE HILL, by GREG A. RUBSTELLO, Attorney at Law, Ogden Murphy Wallace, 1601 Fifth Avenue, Suite 2100, Seattle, Washington 98101-1686. CITY OF SEATAC, by CAROL S. ARNOLD, Attorney at Law, Preston Gates Ellis, 701 Fifth Avenue, Suite 5000, Seattle, Washington 98104. THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, by MARY M. TENNYSON, Senior Assistant Attorney General, 1400 South Evergreen Park Drive Southwest, Post Office Box 40128, Olympia, Washington 98504. Kathryn T. Wilson, CCR Court Reporter

PROCEEDINGS

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JUDGE MOSS: Good morning, everyone. We are convened this morning for the purpose of having oral argument with respect to pending motions and cross-motions for summary determination in the consolidated proceedings styled, City of SeaTac against PSE, Docket No. UE-010891, a complaint and petition for declaratory relief; and City of Clyde Hill against PSE, Docket No. UE-011027, again a complaint and petition for declaratory relief. We earlier consolidated these proceedings; they having issues of law and fact in common

common.

We will take appearances, and then we will proceed immediately to the oral argument. By prior discussion in a prehearing, the City of SeaTac will go first with 15 minutes allocated. The City of Clyde Hill will go second with 15 minutes allocated, and PSE will have 20 minutes, then we will have Staff, a few comments from Staff, and then we will have an opportunity for rebuttal, and since Staff's participation had not previously been made concrete, we will allow PSE to have an opportunity to speak to anything Staff may raise as well, and Ms. Tennyson, you passed out some handouts for the Bench. Will you tell

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us quickly what those are? MS. TENNYSON: The first document is a copy of Chapter 35.96 RCW, titled "Electric and Communication Facilities Conversion to Underground." 5 This does contain a declaration of public interest and 6 purpose that Staff thought was relevant to these 7 proceedings, so we have that for reference. 8 The second document is a copy of Puget Sound 9 Energy's Electric Tariff G, Schedule 70, titled 10 "Conversion to Underground Service in Residential 11 Areas." It is a two-sided copy with the entire tariff 12 there. We have Schedule 71 as the next document. All 13 of these we would intend to have available for the 14 commissioners for both the morning and the afternoon 15 proceedings. 16 The third document in the packet is a copy of 17 Puget Sound Energy's Electric Tariff G, Schedule 80, 18 entitled "General Rules and Provisions," and this is referenced in the Schedule 70 and 71, so just in case 19 20 there were questions that you had relating to those. 21 22

The next one is Puget's Electric Tariff G, Schedule 85, line extensions. We just had the one. I can refer to a definition that's contained in there in comments, and likewise, Schedule 86 on service lines, this is referenced in Schedule 70 and 71, so we have a copy

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    available in case there are questions about what it
     said.
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              JUDGE MOSS: Let's take appearances; City of
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    SeaTac?
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              MS. ARNOLD: Carol Arnold; Preston, Gates,
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     and Ellis.
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              JUDGE MOSS: City of Clyde Hill?
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              MR. RUBSTELLO: Greg Rubstello from Ogden,
    Murphy, Wallace on behalf of Clyde Hill.
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              MS. DODGE: Kirstin Dodge with Perkins Coie
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     on behalf of Puget Sound Energy.
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              MS. TENNYSON: Mary M. Tennyson, senior
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     assistant attorney general for Commission staff.
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              JUDGE MOSS: I previously discussed with you
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     off the record that we would take the format of
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     questions coming freely from the Bench. During the
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     course of your argument, I will watch the time and make
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     sure nobody gets shortchanged, and we do have the
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     morning available to us, so I think we will have plenty
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     of time to hear things out, so with that, Ms. Arnold?
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              MS. ARNOLD: Thank you, Judge Moss. Good
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    morning, Commissioners. I would like to introduce
    first of all the senior assistant attorney for the City
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     of SeaTac, Mary Mirante, who is directly behind me, and
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Tom Gut, who is the assistant engineering manager for

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the City of SeaTac. Also with us are representatives 1 from the City of Tukwila and the City of Des Moines. In looking over my notes for this morning's 4 talk, I was struck by how short SeaTac's brief is in 5 this case. Our opening brief was six or seven pages 6 long, and the briefs in this afternoon's cases are very 7 thick, 60 pages plus. So I first thought, Gosh, maybe 8 I left something out of that brief; it's so short, but, 9 in fact, this case is really very straightforward and 10 very simple. The City of SeaTac is widening South 11 170th Street. South 170th Street was a two-lane 12 street. It's now being widened. It will have three 13 lanes. As part of this project, the electric and 14 telephone utilities are being placed underground. 15 South 170th Street is in residential 16 neighborhood. I think it's Exhibit "A" to Mr. Gut's 17 declaration shows an aerial photograph of the South 18 170th Street area, the conversion area. In fact, a 19 young woman was in any office a couple of weeks ago 20 interviewing for a job. She said she lived in SeaTac. 21 She gave me her address, and I said, "You know, I have a picture of your house," and, in fact, her house was 22 23 on this picture. (Indicating.) As you can see from 2.4 the aerial photograph, the conversion area is 25 exclusively residential. The parties agree that it is

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1 residential.

Exhibit B to Mr. Gut's declaration is a zoning map for the City of SeaTac, and the conversion area is in the yellow portion that is marked 5 "residential," so the area is zoned residential, and 6 that fact is also undisputed. The other map that's 7 attached to Mr. Gut's declaration shows the conversion 8 area in yellow also. This is the comprehensive plan 9 that shows that the City of SeaTac has planned this 10 area to be residential and to continue to be 11 residential. So there is no dispute that the 12 conversion area is used exclusively for residential 13 purposes and is zoned residential.

CHAIRWOMAN SHOWALTER: As you read the briefs, you can look at the tariff from the city's point of view or zoning point of view and see that something is zoned for residential or that there are houses, resident houses in the area. You can look at it that way, or you can look at it from an electrical point of view, and then what you see is not houses and people. You see one-phase and three-phase wires going through.

The general question I have of you is this is an electric tariff. It is not a city zoning law. So one way, and I think it would be the city's way, is the

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1 words say "zoning, exclusively used for." The other way is Puget is looking at the electrical system. Another way would be to say it's really both at once. The tariff says "zoned for," and "zoning" is, I think, 5 a land-use term, but "exclusively used for" can mean a 6 number of things.

The question I have for you is why should we keep our eye on the physical, residential, housing, zoning side of things exclusively and not also look at the system electrically?

11 MS. ARNOLD: We had the same question in 12 preparation for this case, so the City of SeaTac 13 authorized us to retain Curt Bagnall, who is an 14 electrical engineer. He's a senior project manager with CH2M Hill, and he has experience in designing distribution systems, and we asked him exactly that question, because, of course, as the chairwoman 18 appointed out, the plain language of the tariff makes 19 Schedule 70 apply to this conversion area because it's 20 zoned and used exclusively for residential purposes. 21 Puget earlier this year refiled that tariff, a revised version of it, that had an exception in there for 22 23 three-phase distribution system. They withdrew that 2.4 tariff for reasons of their own, so we are now left 25 with the existing tariff that has no exception.

1 CHAIRWOMAN SHOWALTER: But there again, that 2 begs the question of whether that is simply a 3 clarification of something that's implicit already in 4 the tariffs, both 70 and 71, and the cost studies and 5 what is reasonable and unreasonable or whether it 6 really isn't there. Let me ask you a few questions. 7 Let's suppose we have Bill Gates house that uses a huge 8 amount of electricity, I'm assuming, and requires 9 three-phase electrical wiring to it, but let's say it sits in something that genuinely is a residential area. 10 11 Do you see that as under Schedule 70, or would that be 12 one of the carve-outs that 71 provides that is other 13 areas that require the same loads. 14 MS. ARNOLD: If it were Bill Gates house, I 15 really don't know. I'm not sure I can answer that 16 question. The particular area that is at issue doesn't 17 have Bill Gates house in it and is served exclusively 18 by single-phase house drops, and I don't think there is 19 any dispute about that. Mr. Bagnall said that Mr. Gut 20 observed it, and Puget agrees that in this case the 21 house drops are all single phase. I understand that 22 Puget's tariffs do permit a homeowner to ask for 23 three-phase service if they have some particular 2.4 reason, if they run some type of machinery that they 25 can ask for it, but in this case, there isn't any.

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neighborhood. Now --

1 CHAIRWOMAN SHOWALTER: Do you agree that in at least some situation Schedule 71, which refers to other areas, meaning other than commercial that have the same load requirements, that there is some ability 5 of Schedule 71 to carve out from Schedule 70? 6 MS. ARNOLD: I do agree with that --7 CHAIRWOMAN SHOWALTER: Is this one of those 8 instances? Is an arterial that goes through a 9 residential area a carve-out, in essence, because the 10 arterial itself is used for cars going faster? Then 11 you wouldn't think of it as a residential street, but 12 from an electrical point of view, it's a conduit. It's 13 a little highway system for something other than 14 residential use. 15 MS. ARNOLD: To go back to your first 16 question, Schedule 71 in its "availability" section, 17 it's talked about areas that are used for commercial 18 purposes and other areas which have electrical load 19 requirements which are comparable to develop commercial 20 loads, so Bill Gates' house might fall under Schedule 21 71 in that respect, but this one doesn't, and I think 22 everyone agrees that the three-phase system is not used 23 here to serve the conversion area. Like you say, it's

a highway; it's a super highway through the residential

1 CHAIRWOMAN SHOWALTER: That just begs the question of the highway isn't there to serve the 3 residential area. The highway is there as a conduit to another area, but does that make the highway an area 5 not used exclusively for residential purposes? 6 MS. ARNOLD: The answer to that question is 7 no. Puget uses three-phase systems throughout its 8 distribution system because of the way the system is 9 designed, and they need three-phase systems to serve 10 large load in other areas, but I submit to the 11 Commission that if Schedule 70 is interpreted to permit 12 nonapplication in cases where Puget's own load serving 13 requirements require them to use three-phase circuits 14 that Schedule 70 has no meaning. Puget uses 15 three-phase circuits throughout its system in all kinds 16 of residential areas, and the Schedule doesn't have any 17 meaning. Now, if Puget --18 CHAIRWOMAN SHOWALTER: Let's me stop on that. 19 I do have one last question here. If you say here that a three-phase arterial going through a residential 20 21 area. Let's say it's to serve a residential area so 22 take out the commercial end point. If that's the case, 23 and then doesn't that mean that the reimbursement rate 2.4 for that three-phase system is at a rate that 25 admittedly is too low? If there is an ambiguity,

shouldn't we try to reconcile an ambiguity so the reimbursement rate that is being paid is somewhat comparable to the expense? I understand you don't think there is as ambiguity and that may settle it, but 5 do you agree that if this is a residential area subject 6 to Tariff 70 that the reimbursement rate is quite 7 clearly -- did not take into account the three-phase 8 system? 9 MS. ARNOLD: The Commission's duty here, of 10 course, is to look at the tariff as it is written and 11 as Puget filed it and as the Commission approved it. 12 There is nothing in the record that would indicate 13 that -- the original filing apparently was made in 14 1984, and Puget at that time submitted some cost 15 information in support of the tariff, and that cost 16 information, of course, is obsolete and unverified, 17 untested. Maybe someone looked at it back in 1984, but 18 someone hasn't looked at it for a long time, so if Puget believes that Schedule 70 did not adequately

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recover the costs that it needs to have recovered, then 20

21 Puget needs to file a new tariff so that the Commission

22 can review to find out whether that rate is just and

23 reasonable, but this is the tariff that we have to live

2.4 with today, and this tariff is quite clear that it

25 includes whatever system is in an area that's

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1 exclusively used for residential purposes and zoned for 2 residential.

So I think the answer to your highway question is no. Even though the highway -- if Puget also made the argument that since it's an arterial street it carries traffic to other areas, but this is not I-5. This is still a small road. Even with the widening, it's only three lanes wide, and it's through a quiet residential area. There is not that much traffic, and I think that's in the record, in fact, that this doesn't carry that much traffic. So the argument is the same for the electrical system. Just because Puget's electrical system there carries to a larger load someplace else doesn't mean that this conversion area which is at issue should not be subject to Schedule 70.

CHAIRWOMAN SHOWALTER: Thank you.

COMMISSIONER OSHIE: Ms. Arnold, I guess part of my question was answered, and I guess there is still some loose ends at least for me. How does SeaTac or your client reconcile the cost study that was performed in 1984 or near 1984 that was the basis for the payment rate that's included in Schedule 70? The information I'm specifically referring to is that it's my understanding based on the information provided by the

Company that in the development of that rate, of the \$20.33 percent line rate, that there were six residential areas originally looked at. Four were included in the cost study, and two were excluded 5 because they included a feeder line. Isn't that really 6 the circumstance that we have here? MS. ARNOLD: The Commission has to make its 7 8 decision based on the facts before it. No one here was 9 there in 1984. We don't know why Puget excluded those 10 costs. We don't know why Puget proposed Schedule 70 in 11 the way that they did. If Puget back in 1984 had 12 intended to exclude three-phase feeders from Schedule 13 70, the tariff could have explicitly stated that, and 14 we know that because when Puget refiled Schedule 70 in 15 February of this year, they did explicitly exclude 16 three-phase feeders. So rather than speculate what was 17 intended back in 1984, we are left with the present 18 tariff and the language of the tariff. 19 COMMISSIONER OSHIE: Wouldn't you agree that 20 at least by implication of the information of the cost 21 study that if they would include the feeder routes that the cost per center line foot would be higher in a 22 23 conversion of this nature? 2.4

MS. ARNOLD: I don't know that, because even the very limited information that Puget has from 1984

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1 didn't say what the costs would be for the three-phase feeder. COMMISSIONER OSHIE: Why do you think they 4 excluded the feeder lanes or feeder routes? 5 MS. ARNOLD: I don't know, and I don't think 6 anybody here today does know. 7 CHAIRWOMAN SHOWALTER: I thought there was 8 somewhere in the record where at the time of the cost 9 study that Puget said, "We removed these because they 10 are three-phase." I'm not sure they said, "and here's 11 why we removed it, " but the strong implication was, 12 "This is not residential so we didn't have to." 13 MS. ARNOLD: No. I think we could look at 14 it, but I think they just said, we've excluded them 15 without giving any reason why they excluded them, and 16 we don't know why they excluded them. It's possible 17 that those three-phase feeders were in commercial 18 areas. We don't know what the circumstances were about 19 why they included those. Those might have been new developments wherein possibly they used three-phase 20

JUDGE MOSS: Let me put a hypothetical to you. Suppose this project involved South 170th Street for four blocks that run directly into International

feeders in new developments. I just don't know, and I

don't think the record shows.

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Boulevard and turns the corner there and goes for four blocks down International Boulevard. Which schedule would apply?

 $\,$ MS. ARNOLD: Then Schedule 70 would apply to the residential portion and Schedule 71 would apply to the commercial section.

JUDGE MOSS: Even though the area of the project clearly involves a commercial area that requires three-phase power?

MS. ARNOLD: The part of the project that involved the commercial area that was in the commercial area, the issue is where is the conversion area. The issue is not what does this electrical feeder feed into. The area that is the conversion area is what determines whether Schedule 70 applies or whether Schedule 71 applies.

JUDGE MOSS: The conversion area can then be split up into little segments depending on the character of the land use adjacent to the street even in the circumstances that I described. Is that what you are saying?

MS. ARNOLD: What the tariff says is that the conversion area must not be less than one city block in length or less than six contiguous building lots abutting each side of the public thoroughfare with all

property -- and here is the key -- on both sides of 1 each public thoroughfare to serve electric service from the main distribution system. So you have to look at 4 what the real property on both sides of the public 5 thoroughfare is used for. 6 JUDGE MOSS: My question is assuming we have 7 the configuration for the project I described. Do we 8 look at that as one or two conversion areas? MS. ARNOLD: Two conversion areas. 9 10 "Conversion area" is defined as the geographical area 11 where the overhead system is to be replaced by an 12 underground system. 13 JUDGE MOSS: In this instance, it includes 14 both commercial and residential. 15 MS. ARNOLD: No. In this instance, it 16 includes only exclusively residential. 17 JUDGE MOSS: In my hypothetical. 18 MS. ARNOLD: You have two conversion areas. 19 CHAIRWOMAN SHOWALTER: All parties recognize 20 that one contiguous project can be divided into both 21 commercial and residential. It's just that you are dividing it by geographical area and looking at the use 22 23 of houses or facilities in that area; whereas Puget is 2.4 dividing the project in a different way. They are 25 dividing it by arterial or the nature of the electric

facilities that run through, but that each of you 1 recognizes that one whole project isn't defined by a little piece of it. 4 MS. ARNOLD: Yes, I think that's right. I'm 5 not sure I answered Judge Moss's question correctly. 6 JUDGE MOSS: Let me change my hypothetical. 7 It may make it easier. Let's assume the project down 8 170th Street is just as it is but that in the middle of 9 the project -- the project is six blocks long. At the 10 third block, there is a commercial building with 11 refrigeration unit requiring three-phase power. 12 Fourth, fifth, and sixth blocks residential; first and 13 second blocks residential. What rate schedule applies? 14 MS. ARNOLD: I think that in case if the 15 project area that's to be converted is not exclusively 16 used for residential, then I think Schedule 70 doesn't 17 apply, and I think I answered your question wrong about 18 that mixed use area close to International Boulevard, 19 because Schedule 70 says that the conversion area must be used exclusively for residential purposes, which we 20 do have here. There isn't any refrigeration plant or 2.1 whatever in the middle of this. This is houses only, 22 and in fact, a different part of SeaTac very close was 23 2.4 converted last year under Schedule 71 because it was a 25 commercial area. Although it had houses in it, it

wasn't exclusively used for residential purposes, and 1 that was done under schedule 71. JUDGE MOSS: I have one more question along 4 this line, and that is accepting what you just said as 5 true, wouldn't your interpretation of the tariff open 6 the door to a city developing a road-widening project 7 in phases so that in one phase, it could take care of 8 the two blocks on 170th Street that run into 9 International Boulevard, and the segment of 10 International Boulevard to which 71 would apply, I 11 think you just said, and then the next 10 miles of 12 South 170th Street would be another phase, and then you 13 would say Schedule 70 applies. Wouldn't that route 14 lead to an irrational result, because if it was all 15 done as one project, Schedule 71 would apply? 16 MS. ARNOLD: I've got two answers to that. 17 One is that cities don't plan streets on an irrational 18 basis. There is a six-year plan and a ten-year plan, 19 and they plan long ahead, and Puget can participate in 20 that planning. So they don't decide to do a street 21 improvement based on decisions like that. It's part of a long-term plan. It has to do with where the funding 22 23 is coming from and other things. So that's the first 2.4 answer to that. 25 The second answer to that is carried to the

extreme, that reasoning would mean that Schedule 70 1 would have no meaning whatsoever because Puget could then argue, Well, there is a gas station three miles 4 away, so therefore, this area isn't residential, and 5 even though the conversion area that is the subject of 6 debate is exclusively residential, down the street, 7 there is a gas station, so therefore, the area is not 8 exclusively residential. This part of the Puget Sound 9 area is the most heavily populated, I think, of all of 10 Puget Sound, and the commercial and the residential 11 areas are very close together, and that reading of 12 Schedule 70 would just read it out of existence. 13 JUDGE MOSS: It would still exist, even under 14 Puget's interpretation, for those areas that are 15 residential and have one-phase systems, wouldn't it? 16 MS. ARNOLD: If there are any, but cities 17 don't usually do a major street and improvement project 18 on a small street that would have nothing but 19 three-phase. The system has three-phase throughout it 20 because that's how the power is delivered to serve 21 loads. Just like every residential neighborhood has arterial streets nearby because it's necessary, but if 22 23 we are going to read Schedule 70 to apply only to these 2.4 little streets that have only three-phase, Schedule 70 25 doesn't have any function anymore.

1 JUDGE MOSS: Let's take about five more 2 minutes with this and then we will need to move to the 3 4 MS. ARNOLD: I was talking earlier about 5 Mr. Bagnall's testimony, and he does testify as a 6 qualified electrical engineer that Puget uses 7 three-phase circuits throughout its distribution 8 system. He says also that the single-phase 200-amp 9 distribution voltage circuit could easily serve the residential load on South 170th. He says there is 10 11 about 40 houses in the conversion area, and those could 12 easily be serviced with a single-phase feeder. The 13 three-phase feeder, he says, is used to serve much more 14 load than is in the actual conversion area, so the 15 three-phase feeder is -- for Puget's purposes and 16 Puget's position that since the street is used for 17 their three-phase feeder that it's commercial, again, 18 just wipes Schedule 70 off the map. CHAIRWOMAN SHOWALTER: You said twice now it 19 20 would be meaningless or Schedule 70 would be of no 21 value, but why isn't it a rational system? It may or may not be what the tariff is saying, but why wouldn't 22 23 it be rational that if it is one-phase to the 2.4 residential houses, it's Schedule 70, and if it's the 25 three-phase, it's Schedule 71. I'm not saying that's

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meaningless?

what the tariff is say, but why would that be 1 meaningless? People that have one-phase pay one rate. People that have three-phase pay another rate. MS. ARNOLD: The houses on South 170th are 5 all single-phase service. The drops to those houses, 6 every one of them -- I don't think there is any 7 disagreement -- is single phase. So if the tariff were 8 to say that a conversion area that serves customers who 9 receive service under single phase, we wouldn't have 10 any dispute at all. 11 Now, if Puget changes the tariff and says 12 that only single-phase feeders when they are converted 13 underground will be subject to Schedule 70, then we 14 have a different situation, but our obligation here is 15 to look at what the existing tariff says and apply it. 16 CHAIRWOMAN SHOWALTER: I agree. We would 17 have to do that, but if we interpret it to be your 18 amended example; that is, if we interpret it to mean 70 19 as one-phase and 71 as three-phase, why is that

MS. ARNOLD: Perhaps "meaningless" is too harsh a word. It's certainly inconsistent with what the tariff says, and our obligation is to look at what the plain language of the tariff says, and I think both Puget and the cities in both of these cases that the

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Commission hears this morning and the afternoon have quoted various cases that say we must look at the plain meaning of the tariff unless it's ambiguous, and here the tariff really isn't ambiguous. It's pretty straightforward.

COMMISSIONER HEMSTAD: Of course, both sides argue that the language is plain, and therefore should be read what each side believes it should be read. That doesn't inherently mean it is ambiguous, but it certainly raises the question of how the two parties can look at the same language and read it entirely differently. If when asked the question what is the purpose of the tariff, how would you answer that?

MS. ARNOLD: The purpose of the tariff is to define who pays how much of an underground project, and both Schedule 70 and 71 allocate the cost of undergrounding, and for our purposes, the cities that have decided to take a street improvement project that involves undergrounding, so the question is how much does each party pay.

COMMISSIONER HEMSTAD: I find myself troubled with the hypotheticals that have been posed. Your position is that because this is 100 percent a residential neighborhood, then one tariff applies, but if it had been 98 percent residential and 2 percent

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1 commercial, then a different tariff applies would 2 apply.

MS. ARNOLD: Yes, sir, that's correct, because the tariff provides that it applies to an area which is used exclusively for residential purposes -COMMISSIONER HEMSTAD: Even though the cost

consequence of those two examples would be very substantially different.

CHAIRWOMAN SHOWALTER: Isn't another way to interpret Commissioner Hemstad's question that if it were 98 percent residential and 2 percent commercial, you would divide it into two areas. The 98 percent would pay at the 100 percent residential rate, and 2 percent would pay commercial.

MS. ARNOLD: I don't think that's correct. I think we are dealing with conversion areas, which is defined as a geographical area that's being converted at one given time, and if the city is going to convert an area that's exclusively residential, it's going to be under Schedule 70. If there is one gas station in there, which I think, by the way, is the situation in Clyde Hill -- I may be wrong. I don't want to speak for him, but if there were one gas station there, it might switch it over to Schedule 71 because then it's no longer exclusively residential.

1 COMMISSIONER HEMSTAD: That's what I find in a certain sense troubling because tariffs are intended, I suppose, construction tariffs like this to have some 4 relation to cost, and so the accident, put it that way, 5 of a gas station within an exclusively residential 6 neighborhood would have a very substantial difference 7 in cost sequence. Does that follow? 8 MS. ARNOLD: I don't disagree with that. If 9 Puget had not withdrawn it's revised Schedule 70, we 10 would have a whole different discussion going on here. 11 We would be discussing what are the cost consequences 12 of three phase versus single phase. We would be 13 discussing what would be the just and reasonable rate 14 to be applied under those circumstances, but that's not 15 the tariff that we have before us, and Puget is 16 responsible for filing and maintaining its own tariffs, 17 and Puget did file a tariff that said just what you are 18 suggesting, that --COMMISSIONER HEMSTAD: We don't know why they 19 20 withdrew it --21 MS. ARNOLD: No, we don't, but they did. 22 COMMISSIONER HEMSTAD: It could be an 23 infinite number of reasons that could be completely 24 unrelated to this issue. 25 JUDGE MOSS: Being mindful of the time, I

1 wonder if we shouldn't move on to Clyde Hill. CHAIRWOMAN SHOWALTER: Just one last 3 follow-up here. The trouble with your interpretation is that if you focus -- if you say that a conversion 5 area is defined by the most expensive use, if there is a single gas station in a big area, then the 7 consequences are that depending on how big an area is 8 converted at one particular moment versus over a period 9 of years, for example, you can get different results. 10 That seems very arbitrary. It seems a much more 11 harmonious view to say that areas that are commercial 12 are Schedule 71. Areas that are residential are 70. 13 It all begs the question of whether this arterial going 14 through this project is, but shouldn't we interpret the 15 tariffs so that the amount that people pay doesn't 16 depend on the timing or the sequencing of when a 17 particular block is converted or not. 18 MS. ARNOLD: We don't know why Puget filed 19 the tariff that said if it's used exclusively for 20 residential purposes, Schedule 70 applies. I don't 21 know what their reasoning was at that time. Electrical 22 distribution systems, as far as we know, have always 23 used three-phase feeders for the backbone of the 2.4 system, so presumably when this was filed, and when the 25 cost information was filed also in 1984, Puget had a

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reason for saying that if the conversion area was 1 exclusively used for residential purposes, Schedule 70 would apply rather than Schedule 71. 4 CHAIRWOMAN SHOWALTER: It's Puget's tariff, 5 but we approved it so it's our tariff. 6 MS. ARNOLD: That's true. JUDGE MOSS: Let's move on and hear from 7 8 Clyde Hill and we can return to questions later. 9 MR. RUBSTELLO: Good morning. I first wanted 10 to thank you for allowing us to have this oral 11 argument. I think it's important to not only clarify 12 any facts but to have this dialogue that you've just 13 had in terms of getting questions asked, and I'm going 14 to be happy to do that with you, and I'd like to 15 address some of the same questions and give you some 16 answers that were addressed in the previous 17 conversation. 18 I've placed up on the tripod a map of the 19 City of Clyde Hill. We have some very good stipulated

City of Clyde Hill. We have some very good stipulated facts in this case. Clyde Hill is virtually entirely a residential community. There are only two commercial businesses in the entire city, and those are the two pink shaded dots up in the left-hand corner. One is a gas station mini-mart at a freeway intersection. The other is a Tully's coffee shop. Otherwise, the entire

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town is residential, and the conversion area, which is 1 outlined in the pink line, is entirely residential, and PSE has stipulated in the facts that the two commercial users in town receive their electricity from a 5 different distribution system. They don't receive it 6 from the distribution that runs through the conversion 7 area, and that the only commercial businesses that are 8 alleged by PSE to be used by this three-phase wire that 9 runs down 92nd Avenue Southeast, which is outlined in 10 green on my map, are somewhere outside of the City of 11 Clyde Hill. They don't say where they are, how far 12 away they are, but they are not in Clyde Hill and they 13 are not within the conversion area. 14

I take a slightly different look at the language in Schedule 70 that talks about being zoned for and being used exclusively for residential purposes. I believe that that language includes not only the zoning point of view, but it does include the electrical distribution point of view, because you have a two-part test here. First they say, is this zoned residential? Is it intended to be used for residential purposes, and the second component of that test is the reality check. We look at the actual uses. Are they, in fact, residential other than residential uses that are there because we had some other zoning that

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pre-existed the residential zoning, or is there some use there that got there because the municipality has granted a special use permit or a conditional use permit? Depending upon the city and how they do 5 things, have they allowed other than residential uses 6 to be within that area that will require, that will 7 require the higher loads, that require different types 8 of electrical distribution facilities than are required 9 by residential uses? But the facts are clear here with 10 respect to Clyde Hill, there are only residential uses. 11 The three-phase wire is not there because the people in 12 Clyde Hill need it but because the people within the 13 conversion area need it. 14 JUDGE MOSS: Let me interrupt you for a 15

second. You said if the city permits the area to be used for other than residential purposes. Why isn't PSE's use of that arterial or street as a route for its three-phase power system, why doesn't that constitute the city allowing it to be used rather than residential purposes since the three-phase clearly is not required for the residential area?

 $$\operatorname{MR.}$ RUBSTELLO: Because the definition does not go to the use made by the type of distribution system that is within the area --

JUDGE MOSS: Why don't we look at that --

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1 MR. RUBSTELLO: The only criteria within Section 2 is that the overhead distribution lines be of 15 thousand volts or less, period. That is the criteria with respect to the distribution system. The 5 other criteria relates to the land uses which are 6 served by the distribution system. 7 CHAIRWOMAN SHOWALTER: You are looking only 8 at Schedule 70, and I think you have to look at 70 and 9 71 together. They are both valid tariffs, so you have to decide whether the language of 71 is adequate to 10 11 scoop up out of Tariff 70. This situation, that is, is 12 an arterial through a residential area and other area 13 with load requirements which are now -- I can see two 14 answers to that question, but isn't that the question? 15 MR. RUBSTELLO: Exactly, and I think if you 16 look at the language in Schedule 71, that really helps 17 clarify the language in Schedule 70, because what does 18 that language within the parenthesis say: "And in such 19 other areas of such municipalities which have 20 electrical load requirements which are comparable with 21 developed commercial areas." They are speaking directly to the electrical load requirements of the 22 23 uses within the area. That's exactly what they are 2.4 referring to. Schedule 71 --

CHAIRWOMAN SHOWALTER: How do we know that?

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That gets to the nub of the matter. You are looking at -- you would say, The houses in the area don't have load requirements comparable to commercial, but Puget would say, This arterial is required to carry this load for the benefit of the system.

MR. RUBSTELLO: This goes to one of the other questions that was asked when we look at overall fairness of these rates. You look at both schedules. One is 30 percent and one is 70 percent. Neither one of them are 100 percent, and I ask myself, Why is that? I'm not a maker of tariffs. I haven't been down here looking at tariffs, but obviously, there isn't 100 percent cost recovery. Obviously, there are some principles of fairness that went into the development of these rates with some consideration that residential users should pay a lesser percentage than commercial users perhaps because commercials are business. are income-producing properties. They are getting electrical services which they can in turn charge their customers, get money back to help pay for that where residential users are not.

There is obviously, apparently, some percentage of the cost factor that the Commission and PSE decided that they were going to recover through some other means, whether it was in their overall rates

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or some other changes. There isn't 100 percent cost recovery within either one of these two tariffs, and one of the questions that I posed in my brief was, why should these citizens of Clyde Hill, who are strictly 5 residential users, we don't need three-phase wire going 6 down 92nd Avenue in Clyde Hill to service Clyde Hill 7 and to service those users. PSE needs it because they 8 apparently want to serve somebody else somewhere else 9 off of that same distribution system, and why should 10 the ratepayers in Clyde Hill be burdened by the 11 additional cost of that three-phase-type wiring to 12 convert it when they didn't need it there in the first 13 place. Shouldn't the people who need that extra load 14 capacity be paying for that charges. So I think there 15 is fairness in these rates the way they are structured; 16 certainly as they apply, at least as we are arguing, as 17 they apply to the City of Clyde Hill. 18

92nd Avenue, again, to answer another one of your questions, it isn't a through street taking people elsewhere, and we have provided the affidavit of the city administrator Mitch Wasserman that points out what 92nd Avenue that's consistent with the language in the city's plan. It's simply a collector arterial that provides a means for people who live alongside of 92nd Avenue to get in and out of their homes. It's not a

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through street that's there to provide access to
Bellevue as was mentioned in one of the declarations
provided by PSE. It's simply a local collector street,
the lowest level of arterial within the City of Clyde
Hill's comprehensive plan.

I have argued in my brief, two briefs, that you can see that our conversion area is one contiguous area. It's not segmented here. We are not trying to play games with the tariff. We are not trying to segment things, and you asked the question, Well, couldn't cities segment projects to try to get around the tariff --

CHAIRWOMAN SHOWALTER: Actually, mine was the opposite. I think it makes less sense to make something whole and dependant on a little part than it does to break it up --

MR. RUBSTELLO: That may be a deficiency in the existing tariff. Certainly, we have language, "exclusively used," and if that gas station that's sitting up there at that interchange was within that conversion area, you can darn well bet, consistent with what PSE has argued, they would be telling you that this entire conversion area needed to be under the Schedule 71 rate, and maybe one could argue if the theory behind these rates is similar to what I just

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talked about, well, if that municipality wants to mix commercial with residential in that kind of way and it's going to benefit that community and those users to have that type of distribution line, there is some equity in that.

Although, one could certainly argue that -perhaps exclusively and how you used and interpreted
the term "exclusively," does that mean one house -Bill Gates isn't in Clyde Hill. He's in Medina down
the road, but if Bill Gates were in this and with all
his electronics he required a huge distribution load,
does that mean that it would be fair for everyone else
within all these other residential uses to pay a
commercial rate? I don't know. One could argue both
ways on that, but that simply isn't the issue that we
have before us and certainly not under the facts that
we have under the City of Clyde Hill.

CHAIRWOMAN SHOWALTER: I wanted to ask you a little bit about the private roads, because that's one of the issues your case raises. I guess first, just as a matter of the tariff, it does get to this issue of conversion area, because again, if you look at an area, regardless of what's in it, if it's at least a block long, it qualifies. On the other hand, if you are looking functionally at an area and might divide it up

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into commercial or residential or, in this case, a private road, the consequences are quite different, and why should we be reading into this tariff the private roads with their different legal relationship to Puget as Puget has pointed out.

MR. RUBSTELLO: I don't think it's a question of reading in. I think it's a question of reading out, because if you look at the availability section, the language of Section 2, and the basic criteria is, I really don't think it makes a clear distinction, if any distinction, between a public road and a private road. The key language that Puget points out is some in Section 3(b) going to the \$20.33 per center line foot of public thoroughfares.

I've argued in my brief, and the more I've thought about it, it seems to me reasonable and consistent with how you determine your rates and the statutes and the regulations that you have is what would be the basis to discriminate in a rate structure between -- and I've marked on my map the private roads, which are really private streets, but the private roadways in orange, and within this conversion area, there is just another street, a means of access to the houses that are off those streets. They have the same kind of overhead lines. There is nothing different

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1 about them. What would be the rational basis to 3 discriminate with the charges to the people that live in the houses off those private streets from the people 5 who live in the houses off of the public streets? 6 Remember that Clyde Hill has formed a local improvement 7 district -- ${\tt JUDGE\ MOSS:}$ Let me interrupt you for a 8 9 minute, and let's get this question focused here. Do 10 you want us to read out the word "public" in the 11 section you recited to us? 12 MR. RUBSTELLO: I think it's superfluous.

JUDGE MOSS: You believe we should ignore it? MR. RUBSTELLO: Yes. I don't think that literally that you are required to be confined to just a public road. I think when it was drafted, that's probably what the drafter was thinking, but it applies equally well to a private road.

CHAIRWOMAN SHOWALTER: One answer would be neither 70 nor 71 applies in that situation because of its terms, but therefore, the question reverts to statute, and we have to impose a reasonable rate, and that reasonable rate in that situation might be the same residential rate, but that's a little bit of a different question whether Puget is obligated in the

first place to do the underground thing. The rate is one thing.

MR. RUBSTELLO: But that's a different question. In terms of obligation, can we force Puget to do the undergrounding or can the property owner. That's not really the issue here, and that issue will get addressed. This issue here is if that happens, either because PSE is forced to do it or because they agree to do it, what is the charge? What is the reasonable charge?

We have argued in our briefs that if, in fact, you determine that Schedule 70 had to be literally applied to public road, then what do you do, because there is no other tariff? PSE says, "We can charge them 100 percent of the cost." How? Why? Based on what tariff? That doesn't seem reasonable and seems discriminatory.

CHAIRWOMAN SHOWALTER: If there is no tariff, that doesn't mean there is nothing that can be done. There is a statute, so a statute would say --

MR. RUBSTELLO: -- charge a reasonable rate, and that's consistent with my argument. If that's the situation, then I think the case law that says there is no tariff, you look to the most applicable tariff to establish the rate, and clearly, the most applicable

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tariff rate is Schedule 70, because there is no reasonable basis even argued by PSE why their costs would be higher or why a different rate should apply to the owners of property the private drives.

JUDGE MOSS: We are familiar with the line of authority that requires public utilities to relocate lines when those lines need to be relocated to accommodate a city's road projects. Is there a similar line of authority you would cite us to with respect to a utility's obligation to undertake the more expensive undergrounding in that instance?

MR. RUBSTELLO: On a private --

JUDGE MOSS: Private or public. Isn't the utility's responsibility under the line of authority that's been cited to us to relocate the facilities in those circumstances which would allow for overhead facilities to be moved to a new location as opposed to a more expensive undergrounding?

MR. RUBSTELLO: With all due respect, I didn't come prepared to argue that today. We are certainly looking at that issue because it's an issue that's going to have to be addressed in terms of getting that underground conversion accomplished, but that is not the issue that this commission deals with. Assuming it's going to get done --

00110 1 JUDGE MOSS: Do you contend that the city has the right to compel PSE to underground these 3 facilities? 4 MR. RUBSTELLO: I think we have a means to do 5 that. I think we are going to be able to have a means 6 to do that and we are working on that right now. I 7 believe the city will have a means to do that. 8 COMMISSIONER HEMSTAD: I don't understand 9 what you mean when you say "a means." 10 MR. RUBSTELLO: A means, it's just like 11 because there is statutory authority and there is case 12 law interpreting those statutes --13 JUDGE MOSS: Cite us to the statute that 14 requires them to underground facilities that need to be 15 relocated versus relocating them to another overhead 16 facility. Is there such a statute or case authority 17 that says a city has the power to do that? 18 MR. RUBSTELLO: To relocate overhead lines? 19 JUDGE MOSS: To require undergrounding. 20 MR. RUBSTELLO: Yes, there is statutory and 21 there is case law authority that says cities can do 22 that. JUDGE MOSS: Cite me to that, please. 23

Bothell case, the question wasn't whether we could

MR. RUBSTELLO: If you look at the City of

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require them to do it, the City of Bothell could require the undergrounding, it was that if you did, what was going to be the cost, and in that case, the Court said you have to follow the tariff. There is a more recent case authority out of the Federal District Court that took a different point of view.

JUDGE MOSS: But is there any case authority that says when a city's project requiring a utility to relocate its facilities, the city can require that those be relocated to an underground location as opposed to an overhead location?

MR. RUBSTELLO: Is there a specific statute that says that? Yes, I believe the City of Bothell case, the City of Edmonds case both say that. We have the right to regulate the use of our right-of-way, and that clearly comes from statutory common law and common law authority.

 $\,$ JUDGE MOSS: That wouldn't apply in the case of the private.

MR. RUBSTELLO: It may. Let's put it this way. We don't have any case law. I don't believe there is any case law in Washington state on that particular issue, and that may well come within that authority. I believe that also the cities have broad police power authority, and we have broad power locally

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to pass local regulations with respect to the 1 infrastructure -- where it is; how it's placed up -- as long as it's reasonable and there is a public purpose 4 behind it, and I believe that within our police power 5 and common law authority that municipalities do have 6 the means of requiring a utility to underground even if 7 the overhead distribution lines are on private 8 easements and out of the public right-of-way. 9 JUDGE MOSS: Why don't we take about three 10

more minutes.

MR. RUBSTELLO: Before I quit, I also wanted to make clear that the City of Clyde Hill's position in response to a comment from Commissioner Hemstad is yes, we believe that the language of the tariffs are clear and they don't require interpretation in requiring you to go to other documents or to receive other extrinsic evidence to interpret them. The only party here that's arguing that is PSE.

SeaTac and Clyde Hill are both arguing that the language is clear and it's unambiguous. PSE is arguing that it is ambiguous, and therefore, you need to go back and start looking at all these other background documents and other documents to interpret what the language of the tariffs mean, i.e., their prior rate studies, but the city's position is there is

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not that ambiguity. Such interpretation has been offered by PSE that you look at the kind of traffic that is going down the roadway is an unreasonable interpretation of the clear language of the tariff and 5 that that is not licensed to go beyond the four corners 6 of the two tariff documents. 7 JUDGE MOSS: You mentioned a couple of times

potential deficiencies in the tariff, and in light of the argument that you just made, I want to ask you if the tariff, ambiguous or unambiguous, has been consistently interpreted by the Company over a long period of years to apply in the fashion the Company now says it applies. That is to say, whenever three-phase is involved, 71 applies. Whenever one-phase is involved, 70 applies. To put it in a nutshell, that is what PSE is saying, and they're saying they've been interpreting and applying this tariff language for many years. Should we ignore that argument and that fact? MR. RUBSTELLO: Yeah, I think you should.

This is the law. I've been representing cities for over 25 years, and we have a lot of codes; we have a lot of ordinances, and sometimes we people don't follow them, and for long periods of time, people don't follow them, but you know, the law is very clear.

Even though there is a long past history of

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not following that code or that ordinance, that doesn't make it right, and when it's enforced the way it should be, all that prior history doesn't mean anything. It should have been enforced right in the first place. If that's what's happened, I don't know if that's the way it's always been or not, but here, this is the first time I know of that it has been called into question as to what this mean.

If there have been prior interpretations by this commission that interpreted that language that created a body of law as an administrative agency as to what that meant, that's an entirely different story, but if PSE has been doing things that you weren't particularly aware of and only involved some other parties who are not here today, should that govern how you read these tariffs? Absolutely not.

 $\,$ JUDGE MOSS: I thank you again for being mindful of the time. We should turn to PSE at this point.

MS. DODGE: Thank you, Your Honor. I think it's clear that this case turns on whether the areas in question are used exclusively for residential purposes or not, and the petitioners' arguments do ignore Puget's electric system in their interpretation of the tariff, which is a strange thing to do, as Chairwoman

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Showalter noted, when the entire purpose of the tariff 1 is to govern what will happen with Puget's electrical facilities and under what terms and conditions. 4 Also with respect to Clyde Hill and the 5 private drive's issue, they ignore Puget's property 6 rights. Puget draws the line, ultimately, for what is 7 exclusively residential use versus what is not 8 exclusively residential use at whether you have a 9 single-phase or three-phase system in the area. 10 doesn't mean you ignore what's happening on the ground. 11 You do look at is this a major arterial running through 12 an area? In this case, for SeaTac, we clearly have an 13 arterial that runs from one commercial area to another. 14 In Clyde Hill, there is a dispute on that. I don't 15 think it's material because ultimately, it's undisputed 16 that there is a three-phase system running along 92nd 17 Avenue, and I've taped Stipulated Exhibit D to the wall 18 just to assist a little bit. The yellow highlighting 19 is 92nd Avenue Northeast, and that is the section of this LID project area that Puget believes falls under 20 21 Schedule 71. It has a three-phase system. That means 22 it has electric load requirements that are comparable 23 with commercial developed areas. 2.4 Puget has not taken the fact of that 92nd

Avenue and said, Okay, you've got to pay Schedule 71

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for your entire LID. Puget has looked at the portions of that LID area that have single-phase service, and those are highlighted in pink, and Puget will apply Schedule 70 to those areas. There are streets 5 extending into the residential area on the right, and 6 there is another small section at the bottom of 7 Stipulated Exhibit D. 8 CHAIRWOMAN SHOWALTER: I want to ask you a 9 question. Let's say there is an exclusively 10 residential area, and three-phase is going only for the 11 purpose of a feeder to a residential area. There is no 12 commercial use in the picture at all in this question. 13 In that instance, does Schedule 70 apply because it's 14 exclusively residential, or is there a carve-out 15 because it's a feeder? 16 MS. DODGE: It's not exclusively residential 17 because of the feeder. 18 CHAIRWOMAN SHOWALTER: Doesn't that mean in 19

chairwoman showalter: Doesn't that mean in virtually all residential areas, there will be feeders that aren't residential from an electric point of view?

MS. DODGE: Not necessarily, but it may well be true that you have an area with residential dwellings that there is a feeder that goes into that area so that you can just get more single-phase circuits tapping off of that three-phase, and depending

on when conversions are done, you may have entire blocks of conversions that only involve the single-phase and they are all going to fall under Schedule 70. You may have some overlap, and those that are single-phase would fall under the Schedule 70, and those that are three-phase would be Schedule 71. That's focusing on the electric system and cost issues. CHAIRWOMAN SHOWALTER: So you say in that instance where it's only residential, people living in it, that that residential -- what we would think of as a residential area for zoning purposes is not used exclusively for residential because there needs to be a three-phase wire going to it?

MS. DODGE: I think you should separate zoning from the electrical system. You will have large tracks of residential areas that don't have any three-phase feeder whatsoever, but you will have situations where you may have a three-phase feeder running through an area, and it may go from one commercial area to another.

You can picture a cul-de-sac that ends at a national park or something. The electrical system just ends at a certain point, and there may be a three-phase feeder running into the middle of that and then you have your single-phase branching out. Nevertheless,

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the portion of that area that has the three-phase feeder in it has electric load requirements comparable with a commercial system. Three-phase is comparable with commercial areas.

CHAIRWOMAN SHOWALTER: If that's the case, is it your view that's not used exclusively for residential, or it is used for residential but there is a carve-out under 71 because it's comparable, or are they one in the same thing?

MS. DODGE: It's both, because the "used exclusively for residential purposes" in Schedule 70 goes to how's the area used.

CHAIRWOMAN SHOWALTER: On that question, I wonder if you are proving too much. Take a residential area, UPS trucks go through it. All types of commercial activity takes place in residential areas. It doesn't mean they are not exclusively used for residential areas, or at least there is not a single residential area that doesn't have commercial activity going on.

MS. DODGE: But we are speaking of conversion of Puget's distribution system, and a distribution system has more -- by its nature, it's a network, and by it's nature, it is never serving only a single residential area. It will connect into other areas.

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CHAIRWOMAN SHOWALTER: I wanted to put the question to you that was raised, which is why should the people of Clyde Hill pay the higher rate when it isn't for the benefit and doesn't really relate to their LID.

MS. DODGE: They are converting to underground for their benefit. They would like the esthetic benefits from going overhead to underground, and some say it will benefit property values and so forth to do that kind of undergrounding, so they are benefitting from the underground conversion. They are the cost causers. They are causing the undergrounding to be done, and it's undisputed that it's significantly more expensive to underground a three-phase system than a single-phase system because you have to build two systems underground to serve the same function as the overhead system that existed.

It doesn't make sense to me, this concept that it's not fair. Again, the undergrounding benefits them. They are the cost causers, and Clyde Hill is arguing it's the commercial users of the three-phase system that ought to pay, but the commercial users don't get any benefit from Clyde Hill residents choosing to underground this portion of the system. The commercial users are just as happy to have that

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three-phase feeder remain overhead forever. There is no reason they should pay for the choice of residents within Clyde Hill to go underground on that.

Also, the people in Clyde Hill do benefit from that three-phase system. First of all, they use it. Their lines tap off of it. Also, they benefit from having the increased reliability that's provided by the three-phase system. Unlike some folks who have just single-phase service, they have some redundancy that other people don't have.

JUDGE MOSS: But that has nothing to do with the reason the three-phase system was installed, does it? You didn't do it to provide redundancy to Clyde Hill.

MS. DODGE: I think for those portions that have three-phase, that would be a recognized benefit.

JUDGE MOSS: That's an artifact. In other words, PSE doesn't make decisions about installing three-phase through a residential area on the basis of providing increased reliability to the residents. It makes that decision based on the need to provide three-phase power somewhere further along the system; is that right?

MS. DODGE: I think it's probably more of a load-based issue at that point. I think it would

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depend on where this three-phase system runs. JUDGE MOSS: If it was a very large residential area so that it had a significant load, is the suggestion that PSE might choose to install a three-phase system into that type of area and then serve different parts of the large suburban development off the three-phase rather than installing one-phase throughout? MS. DODGE: I think there, the purpose of

MS. DODGE: I think there, the purpose of three-phase is to deliver load to the single-phase branches, not for redundancy, per se.

JUDGE MOSS: Are there areas where there is no commercial use at all nor is PSE putting a three-phase system through such area to reach other commercial areas? Are there residential areas that require the installation of a three-phase system in order to serve the residential customers within the area? That's the question I'm trying to ask.

MS. DODGE: I don't know, but there may well be because it would make sense. You can get more load out to single-phase branches, and if it happens to not be a through, that may be possible. I don't know. I think in that case, again, you have the carve-out of Schedule 71 that would apply to the portion of the system that's three-phase.

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1 JUDGE MOSS: Does PSE contend in this case with respect to the South 170th Street project that it has a three-phase system in place there as a necessary element of serving the residences? 5 MS. DODGE: Not per se. It's part of its 6 distribution backbone. 7 JUDGE MOSS: What about Clyde Hill? MS. DODGE: Clyde Hill, I think it's part of 8 9 the distribution system that runs through Clyde Hill --10 JUDGE MOSS: Necessary to serve Clyde Hill; 11 that's the question. 12 MS. DODGE: I'm a little hung up because I'm 13 not familiar enough with the overall engineering of 14 that region, so I don't want to mess it up. 15 JUDGE MOSS: I appreciate that. 16 CHAIRWOMAN SHOWALTER: But in general, at 17 least as I read your brief -- I'm looking at Paragraphs 18 19 and 20 -- as I understand it, a three-phase system 19 is a backbone. A backbone to what is an open question. 20 It could be commercial or large tracks of residential. 21 MS. DODGE: Yes, it's a backbone. And in 22 that regard, we talked a little bit about the cost 23 study that was submitted in 1984 with Schedule 70. 2.4 exact language there was work schedules were obtained

for past conversions. It was found only six were in

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residential plats and suitable for further study. Two of these had to be eliminated because they included feeders running through these areas. It's clear that Puget felt that if you had feeder, it had to be 5 eliminated, even if it were running through a 6 residential plat. 7 CHAIRWOMAN SHOWALTER: I remember reading 8 that. 9 MS. DODGE: It's Addendum Page 9 to Puget's 10 brief. 11 CHAIRWOMAN SHOWALTER: This isn't what I 12 read, but it's the same thing. 13 MS. DODGE: So I understand, and I think 14 there is some validity to Clyde Hill's position that 15 you are looking at the tariff itself. Of course, 16 that's what you are doing, but when you have a 17 situation such as the present where the parties are 18 fighting over what "exclusively residential" means, and 19 clearly, we don't agree that our interpretation is so 20 unreasonable that you don't even look to questions of 21 statutory interpretation or looking through the 22 legislative history. 23 We believe that it is part of the inquiry 2.4

here and that when you've got pretty clear evidence, and you don't always have that in looking back at some

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of the tariff filings, but here, it's pretty clear and pretty straightforward in the cost study that there was no intention by Puget to include this kind of feeder in covering the cost of residential conversions, and we've also submitted uncontested declaration that, Look, this is how we've applied it going back. It's what we think makes sense, and this is what we think this language means in the tariff.

So again, they haven't raised it on oral argument, but the question was raised in the briefs, is Puget discriminating? Absolutely not. It goes to the single-phase. Clearly, Clyde Hill has had the benefit of those portions of the project that are single-phase. It will have Schedule 70. For SeaTac, they have the yellow line running through. They don't have the conversion of any side streets.

COMMISSIONER OSHIE: I have a question, because it relates back to what I understand your basic position to be and that is we look to the electrical system. We don't look to the area that it serves necessarily, but we look to the system to determine whether Schedule 70 or 71 applies. In other words, we

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look to whether it's single-phase or three-phase, and it's a system issue not an area issue, and my question is, if that were to be true and we were to find that to be true, what do we do with the language in Section 2 5 of 70 that says, and I'll just quote: "The Company 6 will remove existing overhead electrical distribution 7 lines of 15 thousand volts or less together with the 8 Company-owned poles following the removal of all 9 utility wires therefrom in areas which are zoned and 10 used exclusively for residential purposes." 11 Now, if it were only the electrical system

Now, if it were only the electrical system that we were concerned with, why wouldn't it read: "Following the removal of all utility wires used exclusively for residential purposes." What is added by "in areas which are zoned"?

MS. DODGE: I don't think it's right to look only at the electric system. You would look at the physical characteristics and the electric system, and partly because, as you say, it says areas which are zoned, so first inquiry, how is it zoned? So the Company does look at that. It's an important consideration.

CHAIRWOMAN SHOWALTER: So in other words, you are saying you have to meet two thresholds; the land-use zoning threshold and the electric threshold.

00126 1 MS. DODGE: Yes. CHAIRWOMAN SHOWALTER: So if there was a gas station for some old house -- I've got one in my neighborhood, a frog pond. I'm sure it has residential wiring or probably does, but yet it's a commercial 6 establishment -- that would be, quote, residential from 7 an electric point of view, but it would not be 8 residential from a zoning point of view, so it would 9 fail on one test. 10 MS. DODGE: Yes. 11 COMMISSIONER OSHIE: I guess PSE's position 12 is that it fails because it's a three-phase system. 13 I'm still confused, I guess, as to your interpretation 14 of what those words mean in areas which are zoned and 15 used exclusively for residential purposes. 16 MS. DODGE: The "used exclusively for 17 residential purposes" can have a practical real estate 18 land use application as well as an electric application 19 20 COMMISSIONER OSHIE: Isn't that the City of 21 Clyde Hill's position? It's exclusively residential 22 23

use. It's exclusively a residential area, but you are saying that because it has a feeder system running through it, then Schedule 71 applies.

MS. DODGE: Because they are ignoring the

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electric sense of the term "used exclusively for residential purposes." You have to read Schedule 70 3 and 71 together, and then you do look at the carve-out in 71. 5 COMMISSIONER OSHIE: I don't know why the 6 language is there if it has -- I don't see how it has 7 any real meaning, because it could just say, "removal 8 of all utility wires used exclusively for residential 9 purposes." Doesn't that accomplish the same goal? That's really what you are saying. You are saying only 10 11 the wires that are used exclusively for residential 12 purposes should be considered under Schedule 70. 13 MS. DODGE: I think that there is a purpose 14 to the zoning as well. If you have an area that's 15 zoned commercial, you don't want to put in a 16 single-phase underground. You will want to put in 17 three-phase underground, and then you have the similar 18 cost issues that you don't want to be applying a 19 Schedule 70 or residential conversion that's meant to 20 apply to certain bucket of costs, the single-phase 21 undergrounding. You don't want to apply that and put 22 in single-phase undergrounding in an area that's zoned 23 commercial. 2.4

COMMISSIONER OSHIE: I would certainly understand that. I guess I don't have any further

00128 1 questions. JUDGE MOSS: Isn't it PSE's position that if 3 there is three-phase power in the area, it is not ever 4 within the definition of "used exclusively for 5 residential purposes"? 6 MS. DODGE: Right. 7 JUDGE MOSS: So doesn't that make the zoning 8 language surplusage? 9 MS. DODGE: For that particular example, yes, 10 but there will be other examples of conversions where 11 it will not be surplusage. 12 JUDGE MOSS: When would it ever apply? PSE's 13 position is also that if it's single-phase, then it's 14 residential because three-phase is required for 15 commercial, if I understood what you just said. 16 CHAIRWOMAN SHOWALTER: That was my example. 17 There are grandfathered places in residential areas 18 that have, I'm certain in old neighborhoods, old 19 wiring, and they are even in areas that are zoned 20 residential, but there are establishments in areas that 21 are zoned residential that are not residential. 22 MS. DODGE: Then we would be in a situation 23 of having a place that's not being used exclusively for 24 residential purposes.

CHAIRWOMAN SHOWALTER: I was just going to

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say that the fact that there can be nonresidential uses in an area zoned for residential use can be true even if you are simply looking at this all from the zoning point of view. That's a separate question. You need to have basically two pairs of glasses on. One is the zoning pair of glasses. The other is the electrical pair of glasses, but even on the zoning pair of glasses, there is a difference between "zoned for" and "used exclusively for."

MS. DODGE: Yes. That's why applying tariffs is not the easiest thing to do, because you have many different factual situations on the ground, and it's a matter of working through the requirements in the tariff and looking at your situation on the ground and applying it to each specific situation, but part of what's in front of the Commission today is clearly there is a fundamental dispute here about whether Puget is permitted to say three-phase and single-phase have a meaning within Schedule 70 when they apply this tariff.

With respect to the facilities on private drives, the green highlighting are the facilities in question. It's been stipulated that those are private drives. They are not public thoroughfares. Clyde Hill referred to the public thoroughfare language in Section 3(b) of Schedule 70, but it also appears in Section 2

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where the tariff refers to property abutting each side of the public thoroughfare with all real property on 3 both sides of each public thoroughfare to receive electric service from the main distribution system. 5 I think it is important that Puget has 6 testified and understands this tariff and has applied 7 this tariff not to apply to facilities located on private easement. In those situations, Puget has a 8 9 fundamental property right. It has a right to the 10 location of its facilities and to being able to 11 maintain them in their current form. There may be 12 cases where the Company prefers not to convert those 13 facilities to underground, and it needs to have the 14 ability to manage and make decisions about its own 15 property rights. When it files a tariff of general 16 applicability, it's looking at, Okay, if these 17 conditions are met, then we will form a conversion, and 18 what Puget thinks about the matter outside of the 19 tariff is really irrelevant, but when you have an 20 entire layer of property rights to deal with and how 21 Puget would like to deal with those property rights, 22 it's inappropriate to draft a tariff of general 23 applicability and extinguish Puget's property 2.4 interests.

Then when you get to the question, Okay, so

Schedule 70 doesn't apply as well as Schedule 71, then 1 what is the right way? It certainly is reasonable to charge your costs for undertaking a task. It seems to 4 me that that shouldn't be even something that would 5 come in question --6 CHAIRWOMAN SHOWALTER: Then why is it 70/30 7 in the other instance? 8 MS. DODGE: That tariff was filed in '69 or something like that. The legislative history is not 9 10 particularly good in terms of answering some of the 11 questions that come up 30 years later. So I don't know 12 exactly why you have the 30/70 split in Schedule 71. 13 COMMISSIONER HEMSTAD: If there is no or 14 minimal legislative history that one can read into it 15 that there is a mutual benefit shared between the 16 company and the ratepayers, and what that benefit is 17 going to be is arguable, but at least it was fine in 18 '73, why wouldn't there be a similar mutual benefit? 19 MS. DODGE: First, we should probably look at 20 Schedule 70, which looking at the cost study, Schedule 21 70 is meant to cover costs in residential areas, so the question is that if Clyde Hill is right that Schedule 22 23 70 applies in this area and that Schedule 70 would 2.4 apply to these portions, and actually, those are

single-phase legs, and so we would be looking at

00132 1 applying what's in Schedule 70, I think. CHAIRWOMAN SHOWALTER: But you would be 3 applying the Schedule 70 rate not because you think 4 Schedule 70 directly applies but because that private 5 area is comparable to Schedule 70? 6 MS. DODGE: I see. So you are raising the 7 question which tariff then; maybe it's 70 maybe it's 8 71? 9 CHAIRWOMAN SHOWALTER: I think the question 10 I'm looking at is does the private property sit outside 11 the tariffs, just happens to not have been covered, so 12 then you've got to figure out some reasonable rate if 13 the conversion happens, and a reasonable rate for 14 single-phase may well be exactly what the Schedule 70 15 rate is. As distinct from the question of does 16 Schedule 70 require the conversion underground to these 17 private portions. 18 MS. DODGE: Those are two different 19 questions. 20 CHAIRWOMAN SHOWALTER: So what's your answer 21 on the second question?

MS. DODGE: Of what is the reasonable rate?

CHAIRWOMAN SHOWALTER: No. Is undergrounding required to be performed under Schedule 70 in these

25 private areas?

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1 MS. DODGE: No, it is not. The tariff speaks of public thoroughfares, and the legal landscape surrounding the filing and approval of the tariff is one in which the Company is not required to do anything 5 with its facilities that are on the private property on 6 its own easements. 7 COMMISSIONER HEMSTAD: "Public thoroughfare" 8 is not defined in the tariff anywhere. 9 MS. DODGE: Not specifically, no, it's not. 10 COMMISSIONER HEMSTAD: You can have streets 11 that are open to public use that vary tremendously from 12 what one could call a private lane. Maybe that's the 13 case in a community like Clyde Hill, but there are 14 other private streets that remain important public 15 facilities. I cite one for example in this 16 neighborhood, the streets leading into the West Coast 17 Hotel just a few blocks from here is a private 18 thoroughfare, but very large numbers of cars use that 19 every day, and historically, its private nature has 20 been determined by once a year shutting the street off, 21 but anyone who lives here treats it as a public street. 22 Is it so clear when it says "public thoroughfare" that 23 that is meant in the sense of ownership, or is it in 2.4 the sense of use?

MS. DODGE: I think that if there weren't

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meant to be any weight placed on public in the legal 1 sense then it could have been left out. You would simply talk about each side of a thoroughfare. CHAIRWOMAN SHOWALTER: On the issue of what 5 you actually think these private places should pay in 6 the case of Clyde Hill, and I'm a little -- is it 100 percent --7 MS. DODGE: It's 100 percent of the costs. 8 9 COMMISSIONER OSHIE: Let me make sure I 10 understand that. Your basis for that is under 3(b)(1) 11 because of the allocation of costs of \$20.33 per center 12 line of foot on all public thoroughfares? That's where 13 you find your foundation for your position? And I ask 14 you to reconcile if that's true. If you could

reconcile Paragraph 5 under "operating rights," because under Paragraph 5 -- and if you look at Paragraph 2, the availability section, one of the requirements is

18 that you have adequate operating rights, and operating 19 rights are defined as either coming from the

governmental authority or the owners of real property within the conversion area, which I would assume to be private property.

MS. DODGE: I think those are two different things. In order for the Company to install facilities underground, it does need to have operating rights to

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1 install facilities.

COMMISSIONER OSHIE: You're coming from a governmental authority or private party. So they would be available then to a private party as long as you had the adequate operating rights. In other words, what would be the use of having owners of real property, therefore private property, within the operating rights paragraph if it didn't apply to them?

MS. DODGE: Because the operating rights that are referred to refer to rights for the facilities that are going to be placed underground as part of the conversion. Whereas the question of whether Puget has to perform the conversion in the first instance or not, you've got existing overhead facilities in place, and the question where those existing facilities are placed is partly what's going to determine whether Schedule 70 applies or not, whether the undergrounding is available or not to begin with. Now, if the proposed project does meet the requirements to obtain an undergrounding, as part of that undergrounding, there has to be adequate rights for the installation of the new underground.

COMMISSIONER OSHIE: When I read the two paragraphs together, I just assume that it would be available, undergrounding would be available as long as

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at least one of the elements was met and that there are adequate operating rights which could be obtained from either a governmental authority, in other words, a right-of-way, or an easement under real property from a private party. When I read that together, I thought it would apply to a private road as long as you could obtain the operating rights at no cost to perform the undergrounding function.

MS. DODGE: I think again you have to look at the difference between -- you are talking about conversion of existing facilities, and it may be that you would be able to put these facilities underground if you are given sufficient operating rights to do that, to run your cable and to put in the facilities you need to put in.

COMMISSIONER OSHIE: I don't mean to interpret, and excuse me if I did, but I'm really talking about whether the service is available.

MS. DODGE: It doesn't just say "Company shall have adequate operating rights." It goes on to talk about public thoroughfares. It sets a rate based on public thoroughfares, and again, as we've argued, we need to look as well at the legal landscape that surrounded the filing of the tariff, which included that Puget can't be forced to convert from overhead to

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1 underground when it's overhead is located in easements. CHAIRWOMAN SHOWALTER: Maybe this could be 3 clarified. Let's take private roads out of this. If 4 you have just the normal situation of the city streets 5 and private houses on that city street, are there times 6 when you need the cooperation of the private landowners 7 who live on a city street? In other words, if you 8 don't have this unusual situation -- you have a normal 9 situation -- does Puget need to engage with at times 10 both the municipality as well as private property 11 owners who are on city streets? 12 MS. DODGE: Yes. 13 CHAIRWOMAN SHOWALTER: It seems like whether 14 there is private property or not doesn't address the 15 question of whether or not the tariff is available in 16 this more unusual situation. If availability is what 17 defines where it's available, then the rest of it is 18 who has to pay what? It's other additional 19 requirements in order to get the job done. 20 MS. DODGE: Availability is not the only 21 think that determines whether the conversion can occur 22 or not. Clearly, there are other requirements 23 throughout the tariff.

CHAIRWOMAN SHOWALTER: Right, but they are cumulative on top of each other.

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00138 1 MS. DODGE: Yes, they are cumulative. You have to meet every requirement throughout the tariff. 3 COMMISSIONER HEMSTAD: Are there benefits to 4 the Company to underground? 5 MS. DODGE: I don't know. I guess I don't 6 know what the bottom-line answer would be. There are 7 potentially some benefits in terms of if you are in a 8 wooded area and you underground, you may have 9 significantly reduced outage problems from vegetation. 10 That would be a benefit. COMMISSIONER HEMSTAD: And you don't have to 11 12 replace poles over the years. 13 MS. DODGE: That's true. Although, they have 14 the question of replacing underground cable, and how 15 long does your underground cable last versus your 16 overhead, and when you do have to repair underground, 17 is it more expensive to do so to switch out in 18 overhead.

COMMISSIONER HEMSTAD: But the only point I was getting to is, if there are benefits to the Company to underground, but a situation -- I'll call it a private thoroughfare -- and the owners there are required to pay 100 percent of the cost, isn't that a windfall benefit to the company that --

MS. DODGE: I don't think that that's the

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Under what circumstances?

case, that you could call it a windfall. First of all, because in the case of Schedule 70, in that example, it was meant to cover the costs, and Schedule 71, you are looking at an overall commercial system, and so you may 5 be talking about different benefits in that kind of situation where you are dealing with three-phase feeder 7 with the overall system with larger streets and that 8 kind of thing. You are going to run into a lot of 9 different situations underground -- not a lot because I 10 don't think this is a common situation, but when you do 11 have a situation where you do have company facilities 12 on a private thoroughfare, as in this case, I think you 13 have to look at that particular situation to see 14 whether there would be any benefits on an overall 15 basis. I'm not sure that it's the case that there is a 16 benefit to the Company of undergrounding looked at 17 globally. 18 JUDGE MOSS: Let me ask a question to you 19 that I asked one of the other counsel earlier. Can PSE be forced to underground when relocation is required? 20 21 MS. DODGE: No. 22 JUDGE MOSS: So what determines that question? If the city comes to you and says, We want 23 2.4 you to underground. Your position is you can say no.

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MS. DODGE: The tariff controls, so if tariff provisions are met, then Puget will comply with its tariff and perform the undergrounding.

JUDGE MOSS: Those tariff revisions include in at least two places an element of discretion on the part of the Company. In other words, the Company has the right to review and find acceptable the form of contract, and there is at least one other place in there where I guess it's the operating rights have to be to the satisfaction of the Company or language similar to that. Is it your contention that PSE has unfettered discretion in those regards or that there is some standard that is applied?

MS. DODGE: The agreement has to be consistent with the tariff, so the Company can't just do something in the agreement that's inconsistent with the tariff, and in terms of the question of operating rights, it's left to the Company's judgment, and that's what the tariff says, and I think that's right and it's appropriate, because it's very complicated to design these systems and to then install them in the ground, and you are always going to run into a variety of circumstances that require the engineers to decide how to handle it, and that's not something that could be described in detail in a tariff in a way that would

00141 1 make any sense. JUDGE MOSS: We'll probably get into this 3 more this afternoon, but let me just ask the question now whether you would accept that there is a commercial 5 reasonableness standard inherent in the discretion that 6 is conferred on the Company under this tariff? 7 MS. DODGE: I don't believe so. JUDGE MOSS: We might return to that this 8 9 afternoon. 10 MS. DODGE: But overall, the Company, has 11 many standards that it has to apply with. 12 JUDGE MOSS: We are going to need to shift 13 gears here, but I just want to ask you one question 14 that's almost peripheral but has some matter of dispute 15 in the briefs. Why did PSE withdraw the tariff filing 16 that it made in the year 2000? 17

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MS. DODGE: Fir of all, the tariff filing was a clarification filing, and Puget's cover letter spelled that out that obviously disputes have arisen with regard to some of these questions, and at a certain point, it's silly to keep fighting about it. Everytime you have a conversion, file a clarification tariff and make everything very clear. It was withdrawn because a number of cities objected that they didn't have notice that they felt like they needed.

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They wanted more time to look at it. The filing is 1 significantly longer than the existing tariffs in order to kind of pack in all the detail that has come up over the years in applying these tariffs. So it seemed 5 reasonable to give everybody more time to go ahead and 6 take a look at it, and in the interim before there was 7 a refiling, these petitions were filed, and it didn't 8 make much sense to get more matters on the Commission's 9 docket. So we put these issues in front of the 10 Commission, go ahead and look at them, and we will look 11 at exactly whether Puget's interpretation is consistent 12 with the tariff or not. 13

It's a little amazing to me arguing this case that they would keep returning to these filings as proving somehow the tariffs don't mean what we say they mean, and that was the point of the clarification filing, and that's why Puget supplied its tariffs, and we believe it's fully consistent with the tariffs.

CHAIRWOMAN SHOWALTER: The question what it means to be consistent with. Clearly, your contracts can't directly conflict with the tariff, whatever the tariff says, because that would not be consistent, but I think there is an issue here as to whether adding on additional requirements is consistent with or is not consistent with, because once these minimums are met,

00143 1 that's it. 3 4

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things that have to be added into a contract because this tariff is not technical, but can you just address the question of what you think "consistent with" means? MS. DODGE: "Not contrary to," so there are many details of conversions, not just from a generic perspective but from a commercial perspective. You've got construction crews out there. You have your union labor in some circumstances. You have all kinds of issues around what hours people are going to work, are they going to do overtime, and if so, who is going to pay for it? There are plenty of issues that ought to be addressed in a sensible commercial contract to

Over on the technical side, there must be

undertake these kinds of construction projects. Also, you have the Company dealing with its customers. They've asked for a conversion. The Company would like to accommodate special requests. Look, we have this situation on the ground. Let's do this, and that's why it makes sense to have an agreement that may be much more detailed and delve into issues that are not explicitly addressed in a tariff

23 because you are trying to get a job done on the ground 2.4 among entities that have -- there are going to be legal

25 consequences, cost consequences, and so forth.

1 Temporary services is a great example. That 2 addition to the agreement is extremely beneficial to 3 the customers, because what it does is it let's them 4 get the benefit of Schedule 71, even if they are not 5 undergrounding everything all at once in one single 6 phase of construction. Perfect example, you've got a hotel going in one year from now, and you are 7 8 completely changing the electric system to serve that 9 hotel. Well, the Company if it were really trying to 10 be terrible to its customers, as is sometimes claimed, 11 could say, Sorry, you don't qualify for the tariff 12 unless you underground that. It would be a complete 13 waste of everybody's resources to the take into account 14 that you are going to have a change on the ground a 15 year from now. Let's put in a temporary service. 16 Let's not waste everybody's money on undergrounding 17 that portion of one small piece or one end of a 18 conversion, but the Company also has to have some 19 guarantees that that temporary service isn't going to 20 be there ten years from now. 21 So all that is spelled out in a detailed 22 contract. It's not in the tariff, but it's not 23 contrary either. JUDGE MOSS: I'm watching the time. I think 2.4 25 we need to allow Ms. Tennyson to have a few moments,

00145 and then we will return to the rebuttal portion and have time for that. (Recess.) 4 CHAIRWOMAN SHOWALTER: I have a question, and 5 that's on conversion area and what it means. I 6 understand that Puget would charge the Schedule 70 rate 7 or one-phase in the 71 or three-phase. Does that mean there are different conversion areas, or does that mean 8 9 there is a single conversion area subject to two different tariffs? I'm not sure it makes a difference. 10 11 MS. DODGE: It's means there are two 12 conversion areas. There is one for each tariff. Each 13 tariff is applied to the conversion area for which the 14 tariff applies. 15 CHAIRWOMAN SHOWALTER: Thanks. 16 JUDGE MOSS: Ms. Tennyson, before we turn to 17 you, I have one more question. If we have a situation 18 where we have single-phase in an area that is zoned 19 residential but that has commercial uses, which rate 20 schedule applies? 21 MS. DODGE: It's zoned residential, but it 22 has commercial uses, and it's single phase?

MS. DODGE: Then Schedule 71 would apply,

because you do have the "zoned and used exclusively for

JUDGE MOSS: Yes.

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00146 1 residential purposes" language. JUDGE MOSS: So that would cover, for 3 example, the frog pond, but it can be served by single-phase power for purposes of the hypothetical, at 5 least, and your view would be in the middle of 6 Chairwoman Showalter's residential neighborhood, the 7 existence of that one commercial grandfathered-in 8 commercial entity would nevertheless mean that 71 would 9 apply. 10 MS. DODGE: Yes, because you do have to look 11 at the tariff language which does refer exclusively to 12 residential purposes. 13

CHAIRWOMAN SHOWALTER: What do you say about churches that are sprinkled throughout residential areas?

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MS. DODGE: I'm looking at my tariff consultants. He's saying he's likely to look at the system there. I guess a church -- is a church commercial? Probably not. They would certainly dispute that. You could have an argument about whether churches are residential purpose. They serve the community.

JUDGE MOSS: I think we can move from that and let Ms. Tennyson have a few words with us.

25 MS. TENNYSON: Commissioners, I have provided

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you a copy of RCW 35.96, the entire chapter, but the point that I wanted to address on that is in 35.96.010, and it is a declaration of public interest and purpose, and the reason I thought that this was significant is generally or in many cases, the Commission and Staff look to cost causers in terms of where do we share the costs, and because we often apply cost-causer principles, here where we have a public declaration, the public safety, public purpose applies to underground utilities.

Staff believes that this would argue more in favor of spreading the costs along all of the utility's rate payers as opposed to the particular locale that may be instigating the undergrounding in this case. Others may have different interpretations of it, but it was something we had discussed in just looking at finding the statute and had a concern about should we be looking to this city or cities have chosen to ask the Company to underground, and therefore, should be looked to to supply a larger portion of the costs.

CHAIRWOMAN SHOWALTER: But that is an intent

section, which as we all know, is usually very general and vague. The operative sections call for -- I'm looking at 35.96.040 -- contracts to cover these various things, including payment to the electric and

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communications utilities for work performed or services rendered. Isn't there a recognition in the statute that there is dual benefit? That doesn't answer the question of who pays for what or how that payment is established. Doesn't that bring us right back to the tariffs?

 $$\operatorname{MS}.$$ TENNYSON: It does, but that brings me to my next point. We do have --

COMMISSIONER HEMSTAD: Before you leave the first point, I read that language, and I don't see anything there that would imply anything with respect to weather costs are paid by the cost causers or socialized into the system. Simply the intent section is neutral on that. It's only saying it's a matter of public policy to encourage undergrounding. Isn't that the point?

MS. TENNYSON: I see it a little bit differently in that it's in declaring it to be a matter of public policy in recognizing safety interests that it goes contrary to an argument that it's purely for esthetics to underground utilities. It's not just a matter that, I want to be able to see my view better, but there is a broader purpose to undergrounding.

COMMISSIONER HEMSTAD: I understand, but this opens the question of how and who should pay.

MS. TENNYSON: It does, and I believe the later sections within that statute, as Chairwoman Showalter mentioned, it allows cities to enter into contracts. It provides a source of authority for that. It does allow for creation of a local improvement district in Section 030 as Clyde Hill has done, and it also provides for the city to provide notice in 050 to the owners of property that they are going to have to address their service lines and get their service lines underground as well when there is an undergrounding project.

I'm not saying this answers all the questions, but I believe it's something relevant to consider when we are looking at the whole issue of how does the tariff apply, who has got authority to do what.

CHAIRWOMAN SHOWALTER: I don't know the legislative history of this statute, but it seems possible it could have been in reaction to a resistance to doing underground at all. In other words, why not just have overhead? Well, because there is public benefit, but that's exactly what the city on its own is deciding -- not on its own, but a city or locale or LID can decide for our public benefit, we want to go underground. Now, that public benefit may be esthetic

00150 1 only. MS. TENNYSON: That's where I do see the 3 declaration of public interest does address the safety 4 welfare concerns. I also think that section, it was 5 also designed to address an argument that it's only to 6 benefit the utility. CHAIRWOMAN SHOWALTER: To get to the point, 7 8 do you have an opinion on the question before us; that 9 is, in SeaTac and Clyde Hill, do you have an opinion as 10 to whether Schedule 70 or 71 applies? 11 MS. TENNYSON: I would separate out the two. 12 Staff has had a concern with the SeaTac conversion area 13 that I believe one of the commissioners raised on 14 questioning of splitting the area. Is it a one 15 four-block project or two two-block projects in that 16 the two blocks closest to International Boulevard were 17 previously converted to underground under Schedule 71, 18 and then the two blocks that are before you right now, 19 being residential in nature, SeaTac is seeking to have 20 converted under Schedule 70 originally was one project 21 with two phases, and I believe that actually is referenced on one of the documents that SeaTac 22 23 submitted. It's phase two of this project. How do we 2.4 separate and how do we look at it in terms of timing

and location of those matters.

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CHAIRWOMAN SHOWALTER: Don't you want to get to an answer that says it doesn't matter whether you do it all at once or sequentially?

MS. TENNYSON: Yes.

CHAIRWOMAN SHOWALTER: And that may cut different ways, but surely we should try to avoid an interpretation, if there isn't any ambiguity that makes a different payment rate depending on how you structure it.

MS. TENNYSON: Precisely, which I guess I find a bit disturbing that Puget is willing to break up the projects like in Clyde Hill. It does benefit the customers in the city in the area that they are at least not saying Schedule 71 applies to the entire project area in Clyde Hill because the three-phase system runs down 92nd.

CHAIRWOMAN SHOWALTER: One way is Puget's way to say each area is a different conversion area, but why isn't it possible to say we have a huge, one huge conversion area, but Schedule 70 applies to portions to the areas, not a big capital "A" conversion area but to areas that are exclusively residential, whatever that means, and Schedule 71 applies to the areas in the conversion area that are commercial? I don't know why that should be a problem. It doesn't get to the basic

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issue here, but I'm not sure why we get hung up on whether conversion area, what difference it makes whether it's very large or bits and pieces.

MS. TENNYSON: That was a concern that Staff had as well as who defines the conversion area. Is it the city at the time it asks Puget to do a conversion? Is it Puget at the time it's deciding which tariff applies? I don't believe that the tariff really addresses that. It is a geographic area, but who defines that I think is the reason we are having such difficulty in this case --

CHAIRWOMAN SHOWALTER: But it wouldn't matter if -- you said the conversion area can be as big as you want it to be, but what areas are within the capital conversion area will be charged differently depending on whether they fit Schedule 70 or Schedule 71. That still doesn't address the question before us, which is what is an arterial.

MS. TENNYSON: That's correct. I think when we look at the tariff in general, the tariff defines "terms" by reference to the city aspects of it. Is it zoned and used for residential purposes. It doesn't use the words "collector arterial" or other terms of that nature. It doesn't refer to the designation of streets in different ways. It determines which tariff

1 applies.

Likewise, when we look at just general rules of interpretation, Schedule 70, should we read the entire tariff on its own, but I don't believe we would expect a residential user to read every section of every part of Puget's tariff to figure out, Am I under the section that appears to apply to this particular area. I wouldn't expect them to be reading Schedule 48 to determine what their rates are.

In that respect, the tariff itself does refer specifically to other sections, like the general terms and conditions. It does not refer to Schedule 71 in the parenthetical in there. In that respect, Staff does believe the tariff is flawed. There should perhaps be a section within Schedule 70 itself if Puget clearly intends there to be the exception for areas with electrical load requirements comparable to commercial areas. Commissioner Oshie suggested one possible different writing of the tariff, and Puget could have put in there, "areas zoned and used exclusively for residential purposes except for those areas which have a commercial load." It doesn't choose to do that in 71, so Schedule 71 doesn't clearly put the reader on notice there is an exception.

CHAIRWOMAN SHOWALTER: You mean Schedule 70.

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1 MS. TENNYSON: Correct, I'm sorry. CHAIRWOMAN SHOWALTER: Puget's position is 3 that 70 and 71 are consistent with each other because 4 if there is such an area that by 71's terms falls 5 within 71, then it isn't used exclusively. MS. TENNYSON: That is correct. One of the 6 7 other sections of the tariff that I provided you with a copy of is -- I believe it's Schedule 85, and it's line 8 9 extensions, and it's Paragraph 8 of Schedule 85, so 10 it's several pages into the document, but that does 11 contain a definition of public thoroughfare. 12 As Ms. Dodge responded, there isn't a 13 definition of "public thoroughfare" in the tariff. If 14 we look at the broadest sense of the tariff, there is a 15 definition of public thoroughfare, which, as I read 16 this, it's essentially if the road isn't gated off or 17 access otherwise prohibited, it would be a public 18 thoroughfare. That does go contrary to the stipulated 19 facts that these are private drives or private roads 20 and there aren't public thoroughfares in this sense. 21 JUDGE MOSS: We do have a stipulated fact 22 that these private drives are not public thoroughfares 23 under the meaning of the tariff, don't we? 2.4 MS. TENNYSON: It says there are no public

thoroughfares in the area. It doesn't say there are

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not public thoroughfares as defined in the tariff. I 1 came across this definition long after we had reached 3 agreement on the facts, so I didn't bring it up in our 4 lengthy discussions of our stipulated facts. 5 COMMISSIONER HEMSTAD: Here's what it says: 6 "Municipal counties, state, or other road." 7 CHAIRWOMAN SHOWALTER: It goes on and talks 8 about a road on private property, etcetera. 9 MS. TENNYSON: It's deemed to be a public 10 thoroughfare. 11 CHAIRWOMAN SHOWALTER: If, and then there is 12 some if, and then it says, If in the judgement of the 13 company, the permanent -- or definition of any road is 14 questionable shall not be considered a public 15 thoroughfare." 16 MS. TENNYSON: This does address line 17 extension and service lines, and that particular 18 portion you just referenced relates to distribution 19 facilities. So there is a definition there should you 20 choose to look at it and use it in your considerations. 21 My reading of that would be these drives or roads would likely be a public thoroughfare as defined in Puget's 22 23 tariff.

JUDGE MOSS: In a matter of law, how much discretion do we have in not looking at that? A tariff

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is like a body of law, a body of statutes that must be read together giving consistent meaning to the various terms included. We've come across that in connection with other types of cases in the solid waste area where we look at one statute and find an undefined term and look to another related statute where the term is defined and find ourselves bound by that definition. Is it your view, if you have a view, of whether we are similarly constrained here?

MS. TENNYSON: Here, I think this definition

 $\,$ MS. TENNYSON: Here, I think this definition should be applied and does apply in terms of how we look at --

JUDGE MOSS: Throughout Electric Tariff G; correct, even though there is no specific reference in Schedule 70 to it.

MS. TENNYSON: That's correct.

JUDGE MOSS: Ms. Tennyson, I'm sorry to rush you a little bit, but it is approaching twelve, and if you could try to move kind of quickly to your key points.

MS. TENNYSON: Absolutely. I believe most of the other points that I had really were addressed by others raising the question of whose use is relevant; that I believe the tariff does include a two-part test of the zoning and actual use and actually had intended

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1 outside the use a similar analogy, as Chairwoman Showalter brought up. 3 Suppose we have either UPS trucks or even a 4 regular use of a street by -- say there is a gravel 5 company that decides that it's quicker for its trucks 6 to cut through a neighborhood than to use a major 7 arterial for its trucks to get from one side of town to 8 the other. Would that consistent use by the company of 9 those trucks over that route change the nature of the 10 street from a residential use to a nonresidential use, 11 and I think we would answer in that case, no. I do 12 recognize that we are in an electric tariff and 13 electric use in that sense. 14 CHAIRWOMAN SHOWALTER: That's the question. 15 Let's just say that a neighborhood that is only used 16 for residential purposes, including UPS trucks --17 MS. TENNYSON: My neighborhood would be a 18 perfect example. I'm three blocks from a Puget 19 substation. I'm assuming my very much rural street --20 no sidewalks, not even gutters. We don't even have 21 water collection for runoff, and yet, under Puget's 22 definition, that would be, because I'm from the

substation, those lines have to get across my

subject to a Schedule 71.

neighborhood to go other places, then we would be

00158 1 CHAIRWOMAN SHOWALTER: Only for the three-phase part. 3 MS. TENNYSON: Yes. 4 CHAIRWOMAN SHOWALTER: So you believe that's 5 an incorrect --6 MS. TENNYSON: I believe that's an incorrect 7 interpretation. It's their tariff. It's to be 8 construed against them. They have the ability to use 9 those terms and address the specific aspects of that. COMMISSIONER HEMSTAD: Is it clear the tariff 10 11 is to be construed against the Company? 12 MS. TENNYSON: There are case law that says 13 construe it like a law, statute; it is law. There are others that say construe it like a contract, in which 14 15 case we construe contracts against the drafter. 16 COMMISSIONER HEMSTAD: But this is not a 17 contract. 18 MS. TENNYSON: It has elements of a contract. 19 In that respect, it's drafted by the company and not by 20 others who are subject to it. 21 CHAIRWOMAN SHOWALTER: I have always thought 22 that a tariff is something that this commission 23 approves. No, we can let it go through. 2.4 MS. TENNYSON: That's right. 25 CHAIRWOMAN SHOWALTER: Did we or didn't we in

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this case -- was it suspended originally and approved by us? I have this feeling it was because I was reading some kind of facts, but it could be a different 4 5 MS. TENNYSON: I don't recall. 6 MS. DODGE: It was suspended. 7 JUDGE MOSS: You don't have to do it today, 8 Ms. Tennyson. You can do it by follow-up letter, but 9 you just made the comment that tariffs can be construed 10 on the principles of contract law, and I'm not familiar 11 with that line of authority. 12 MS. TENNYSON: I did intend to have it and I 13 don't have the citation with me. 14 The other aspect, I do think a question was 15 asked of Mr. Rubstello and Ms. Dodge about the ability 16 of a city to require undergrounding, and I do believe 17 that the Edmonds case, Edmonds versus GTE -- that's at 18 21 Washington Appellate 218 and specifically at pages

20 they specifically address that question, and my reading 21 of it is they determined that yes, a city can require a

222 and 223. It's a 1978 Court of Appeals' case, and

22 utility to place its facilities underground. It is an

23 exercise of the police power of the municipality that

2.4 has been sanctioned by the courts. I don't have

25 anything further. If you have questions, I will

1 attempt to answer them. JUDGE MOSS: I need to give PSE an 3 opportunity to respond to any of Staff's point, and 4 then we will have rebuttal from the Complainant. 5 MS. DODGE: First, I would say we are at a 6 significant disadvantage having not received Staff's 7 position in advance of the hearing. It would be 8 useful, particularly when cases and statutes are cited, 9 to have an opportunity to look with more depth at some 10 of those positions, but just speaking for now, I would 11 say first, working backwards, the Edmonds case doesn't 12 have the kind of expansive holding that's suggested. 13 It cites to cases that Puget has cited in other 14 jurisdictions where it has been held that 15 municipalities do not have authority to order 16 undergrounding. And it distinguished those in that 17 particular case by just saying -- we are talking about 18 a small piece of line on a public street, and that's a 19 different matter, so I don't think that Washington 20 courts have addressed the one question directly. 21 I'm also not familiar with authority that 22 says you construe a tariff against the company. It's a 23 question of statutory construction. I don't think it 2.4 matters if the Commission suspended the tariff or not. 25 If the Commission permits a tariff to come into effect,

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then it's an effective tariff. It's the law, and it's subject to statutory construction. In this case, the tariff was suspended. That's in the addendum material that Puget submitted.

With respect to this 35.96.010, I think the commissioners have already pointed out that if you go on through that statute, there is clearly provision for payment to the company for the undergrounding. If it were really some kind of general public purpose to underground, then why would you have payment at all? And in addition, in 35.96.030, at the very end of that paragraph, it states that the city may apportion -well, first of all, may essentially tax or apportion the cost to the citizens within the area who are benefitted by the undergrounding and may apportion all or a part of the special benefits accruing on a square footage basis over a per lot basis. So there is some concept that there is a special benefit that accrues when you have an undergrounding to the people affected by the undergrounding.

And finally on the Schedule 85 definition, I think it would be a different matter if the public thoroughfare definition were found in Schedule 80, which has the general terms and conditions applicable to all schedules. If you want to look at an entirely

1 separate schedule and language used there, first of all, I don't think you are bound by that other schedule. And then you need to look at whether that other schedule covers the same subject matter or not 5 and where there may be different considerations 6 involved, because if you are defining something for a 7 specific schedule as part of the general terms and 8 conditions, I think that the implication is that 9 applies for that schedule for those circumstances. 10 JUDGE MOSS: Granted that your tariff filing 11 in the year 2000 would have replaced 70 and 71 or 12 withdrawn, isn't this the same definition of public 13 thoroughfare that was included in that tariff filing? 14 MS. DODGE: The tariff filing also explicitly 15 excluded from eligibility facilities located on private 16 property or on easement. 17 JUDGE MOSS: In a separate section from the 18 public thoroughfare definition; is that what you are 19 saying? 20 MS. DODGE: I don't know. 21 COMMISSIONER HEMSTAD: But I don't see how it 22 was drawn, tariff filing provides any upon which to 23 proceed to use that as an interpretation. 2.4 CHAIRWOMAN SHOWALTER: Nor do I. 25 JUDGE MOSS: Ms. Dodge, anything else?

1 MS. DODGE: The only other comment on that was to say that line extensions under 1(a), construction of new single-phase distribution. So you don't have the same property rights issues when you are 5 installing brand-new facilities as when you are 6 converting existing facilities to underground that may 7 be located on private easement where you have a 8 property right with respect to those existing 9 facilities. That's all. COMMISSIONER OSHIE: Just one question. 10 11 guess, Ms. Dodge, would the extension of current 12 service to those individuals in question -- let's say 13 in the Clyde Hill case -- would they receive service 14 under Schedule 85, and if so, wouldn't the Company have 15 found there was a public thoroughfare in order to 16 provide the line extension we are taking about? 17 MS. DODGE: I'm sorry. Your hypothetical is 18 there is no service and then where to install it? 19 COMMISSIONER OSHIE: No. I understand it 20 isn't current service that's being extended now or 21 being provided now to those individuals in question in Clyde Hill, those with private drives. They are being 22 23 served at this current time. Wouldn't that service 2.4 have been extended through Schedule 85, and if so, 25 wouldn't the Company have had to find that it was a

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public thoroughfare in order to provide that service?

MS. DODGE: I don't know when the service was

put in or what tariff applied at the time. I'm not

able to answer the question.

CHAIRWOMAN SHOWALTER: But there is plenty of electric service provided to private parties that's not a public thoroughfare. I have such a piece of property.

MS. DODGE: I understand that 85 applies to both private property and public thoroughfares. They are separate sections. So perhaps if this had been in effect when this was extended, it would have been extended under the private property section and not thoroughfare.

JUDGE MOSS: Let's return to SeaTac, and I will give you your full five minutes of rebuttal.

MS. ARNOLD: I've got just three points to make. First of all, Puget talked at some length about what is meant by "used exclusively for residential purposes" in terms of what Puget's distribution system is used for. The term "used exclusively for residential purposes," especially conjoined with the word "zoned" were it construed in light of the extensive body of land use law having to do with what's

a residential purpose and what isn't, might be

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instructive, because residential purposes gets into issues like is frog's pond a nonconforming use and that sort of thing, but utility facilities, to the best of my knowledge, are never considered in that discussion of what's residential purposes.

The City of Federal Way has Bonneville transmission lines running through residential neighborhoods. The City of Tukwila has the Northwest pipeline right under it, and Tukwila has large residential neighborhoods right there. So the use of utility lines and facilities within a neighborhood doesn't characterize it as residential versus commercial.

CHAIRWOMAN SHOWALTER: Unless, perhaps, you are talking about electric utility tariffs. Isn't that really the issue that we are not talking about land use zoning ordinances. When we are in the universe, which we are, of electricity tariffs, possibly, arguably, then you are in a different layer, an additional layer of interpretation.

MS. ARNOLD: When the utility uses terms like "zoned" and "residential purpose," they are pulling in the wider meaning. Zoning, to the best of my knowledge, and the city attorneys back here can correct me, zoning doesn't have to do with where you can put a

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pipeline or where you can put a transmission line.
Those are outside of zoning, and residential versus
commercial purposes.

The second point I want to make is that Puget's continued focus on the electrical system reads out the word "area," and in interpreting a tariff, we have to give every word its meaning, just like when the Commission interprets a tariff, it interprets it like a statute, and every word must be given meaning. Schedule 70 is called "conversion to underground service in residential areas." It doesn't say, "conversion to underground service of some particular type of electric facility." It talks about "area," and the definition of conversion "areas" is defined as a geographical "area."

The availability section says that the company will remove overhead wires in "areas" that are zoned and used exclusively, and to say this doesn't really have to do with the "area" in which the underground conversion takes place, it really has to do with the type of electrical facilities, misreads out that term "area," as does Puget's reading of Clyde Hill, and I don't want to get involved in Clyde Hill, but if the pink lines are going to be charged under Schedule 70 but the yellow lines are going to be

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charged under Schedule 71, that also takes away the meaning of the word "area." JUDGE MOSS: What do you consider to be the 4 two types of "area" referred to in the tariff? There 5 is a defined term, "conversion area," which when it is 6 used in the tariff is put in initial capitals, but the 7 language you are focusing on in Section 2 there refers 8 to "areas" in lower case. Should we be looking at two 9 different types of "areas," or do you think that that's 10 just a scribner's error or something? 11 MS. ARNOLD: That's a good question, because 12 "conversion area" is not used very consistently. 13 "Conversion area" for practical purposes is the area 14 that encompasses the entire geographical area, and how 15 could the entire geographical area, the capital C 16 "conversion area," be different from that area which is 17 zoned and used exclusively for residential purposes. 18 JUDGE MOSS: I guess it could be different in 19 the sense that some of the facts of this case suggest, 20

JUDGE MOSS: I guess it could be different the sense that some of the facts of this case suggest which is you may have a residential area that's bordered on each end by commercial area, and the question then becomes when construing this tariff, do we look at that broader area which includes the commercial uses, or do we look at the narrower conversion area where there is actually going to be

1 trenching and conduit and so forth? MS. ARNOLD: The Commission also interprets 3 the tariffs in a way that makes it internally 4 consistent, and that reading would lead to the very 5 chopped up idea of what's a conversion area and what 6 isn't. This area and the next street would be part of 7 a different area. You have to look at the entire area. 8 CHAIRWOMAN SHOWALTER: That gets back to my 9 question. I don't know why capital A "conversion area" 10 can't be as big as that map up there, and yet the lower 11 case "areas" within it are differentially subject to 12 Schedule 70 or 71. If we have a big shopping center 13 surrounded by houses and the whole thing was 14 undergrounded, why can't that be called a conversion 15 area, and the shopping center is subject to 71 and the 16 residential area is subject to 70, and then what we 17 haven't determined yet is where does an arterial 18 running through a residential area fall? What kind of 19 little area is it within the big conversion area? 20 MS. ARNOLD: That's a good question. That's 21 the fourth point I didn't think I would address, but now I will. Several of the city's who are here today 22 23 have ordinances that say that all the utility 2.4 facilities in the city will be placed underground, and 25 there is phase-ins and conditions for it, but several

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of the cities have that as their ultimate goal. So if one were to read Schedule 70 in that really expansive way, the entire city would be the conversion area because at some point, the entire city is to be placed underground.

CHAIRWOMAN SHOWALTER: Is that a problem? MS. ARNOLD: It means that the entire city would be undergrounded under Schedule 71 because --CHAIRWOMAN SHOWALTER: Depending on what little kind of area you were addressing.

MS. ARNOLD: Even Clyde Hill has that gas station, so it doesn't make sense -- as a practical matter, a city puts out its six-year plan and its ten-year plan, and they arrange the funding, and the funding is usually partially funded by the state and partially in some areas by the federal and some by the cities, and then they divide up chunks where they are going to do street improvements, and Phase 2 of South 170th Street is one of those chunks, and the funding comes from the state according to a schedule, and if the funds are scheduled to be there, they have to do the street improvement within a certain number of

23 months or the funding is lost, so that's what

2.4 constitutes a project, and if that project is scheduled

25 to go underground, then you have to look at that

1 particular project and see if that's an exclusively residential area or not. 3 The last point I wanted to make was 4 Chairwoman Showalter has a couple times referred to 5 this part of Schedule 71, and I agree, it has to be 6 read consistent with Schedule 70, and Schedule 71 is 7 significant because it doesn't focus on the type of 8 electrical facilities in an area. It says that 9 Schedule 1 of 71 applies in areas of municipalities 10 which have electrical load requirements that are 11 comparable with developed commercial areas, and I think 12 this gets us back to Bill Gates' house, perhaps. If 13 that electrical load is comparable to commercial, that 14 might be a Schedule 71, but this portion of South 170th 15 Street by everybody's agreement, at least that's what 16 Mr. Bagnall says and I think Puget agrees, that the 40 17 houses in this conversion area, that is not a 18 commercial-type electrical load. That load is a 19 residential load. It's a single-phase load. So it's 20 important to look not at the type of facilities that 21 Puget put there, for whatever purpose of their system 22 plan, but what type of load that area includes. CHAIRWOMAN SHOWALTER: Puget would grant your 23 2.4 point and say that's true, but the arterial is carrying 25 a load of three-phase.

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1 JUDGE MOSS: Let's see if Mr. Rubstello has about five minutes of rebuttal. 3 MR. RUBSTELLO: Just a few points in 4 follow-up to one of the last questions. At least in my 5 looking and answering your question, the use of the 6 word "area," small letter "a", at least in Section 2 of 7 both tariffs, is simply a recognition that the 8 conversion area may be smaller than the specific zone. 9 The conversion area may cover several zones, and so 10 when it talks about "area," if you had a conversion 11 area that was split with commercial zoning and with 12 residential zoning, then I think the argument could 13 well be made that for the commercial area, 71 applies. 14 For the residential area, within the total conversion 15 area, then Schedule 70 would apply. It would seem to 16 me that is simply a recognition that the area zoned may 17 not be consistent with the boundary of your conversion 18 area. Probably going to be bigger, but in Clyde Hill's case, the residential zoned area is much bigger than 19 20 simply the conversion area. 21 One other point that I thought in looking at 22 Schedule 85 that was addressed by the Staff in Section 23 1, which speaks to single-phase distribution facility

extensions, it's interesting to note that the cost per

foot for new extended underground distribution systems

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is the same for facilities along, quote, a public thoroughfare, or along property other than along a public thoroughfare. Same price per square foot, \$5.25 per square foot, and I only make that point because I think it goes to if the Commission did determine that Schedule 70 didn't address private property, what basis is there for a distinction in rates or charges between these properties?

This gets to my second point. PSE is able to put up their map there. They say it's from the Thomas map. The Thomas map shows these, quote, private drives, and when we referred to that in our stipulation, I'm thinking private versus public ownership, that they are right there on the street map. They are on the street map that goes out that realtors and everybody else, the public goes out and buys at stores to figure out how to find something and what streets to drive on in Clyde Hill. The same with the city zone map showing its zoning and its street distribution system. It also shows, which I've marked in orange on that map, those same private drives.

The last point I guess I wanted to make is PSE introduced their subject matter trying to draw a clear distinction that the line between commercial and residential is clearly three-phase versus single-phase,

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and I think in the questioning and answers that came
    back that that line is very hard to draw, and I think
     it especially shows that it's really not a practical
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    distinction or not a distinction intended by the
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    question -- I think was from Chairwoman Showalter --
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    what if you have a three-phase backbone line going
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    through a residential area, and it's three-phase simply
    because you've got a lot of residential use. You need
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     it for the load. You've got a very, say, dense
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    residential area with maybe a lot of multiple housing
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    units or small lots. There is a lot of power and usage
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     that's going to be required. That area is clearly
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     zoned residential. It's clearly used residential. And
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     just making a distinction between three-phase and
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     single-phase, it's not a distinction that's made -- at
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     least those terms are not used in Schedule 70 and 71,
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     and I think if we think about practical, it doesn't
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    work either. I think the declaration that was provided
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    by SeaTac by their expert noted that three-phase is
    really a method of conveying more power at the same...
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              JUDGE MOSS: How would you reconcile that
     with the parenthetical exception in Schedule 71?
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    Wouldn't the very area that you described just as you
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    described it be an area that fits the definition of
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     that parenthetical? Load characteristics similar to a
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     commercial area, that seemed to me what you were
     describing.
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               MR. RUBSTELLO: I wouldn't think so, because
    none of those individual users have commercial load
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     requirements. They are all very residential, and it's
     only because --
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              JUDGE MOSS: The parenthetical speaks to
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     different areas, not individual users in areas?
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              MR. RUBSTELLO: It says, In such other areas
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     which have electrical load requirements which are
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     comparable with developed commercial areas. That's
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    what it says.
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              JUDGE MOSS: Thank you. Did that complete
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     your three points?
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              MR. RUBSTELLO: Yes.
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               JUDGE MOSS: We will actually be bringing
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     this proceeding to a close. We will see most of you
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     this afternoon for the other two cases.
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             (Oral argument concluded at 12:15 p.m.)
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