Docket Nos. UE-220053, UG-220054, and UE-210854 (Consolidated) – Vol V

WUTC v. Avista Corporation

September 21, 2022



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BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, TRANSPORTATION COMMISSION, TRANSPORTATION COMMISSION, TRANSPORTATION COMMISSION, TRANSPORTATION COMMISSION, TRANSPORTATION, TRANSPORTATION, DESCRIPTION, DESCRIPTIO	1 A P P E A R A N C E S (continued) 2 FOR NORTHWEST ENERGY COALITION: 3 IRION SANGER ELLIE HARDWICK 4 Sanger Law 503.756.7533 5 irion@sanger-law.com ellie@sanger-law.com 6 FOR THE ENERGY PROJECT: 7 YOCHI ZAKAI Shute, Mihaly & Weinberger 396 Hayes Street San Francisco, California 94102 415.552.7272 Yzakai@smwlaw.com 11 FOR THE SIERRA CLUB: 12 JIM DENNISON 13 Sierra Club 85 - 2nd Street 9 San Francisco, California 94105 415.977.5532 Jim.dennison@sierraclub.org 16 FOR WALMART: 17 VICKI BALDWIN Parsons Behle & Latimer 201 South Main Street Suite 1800 19 Salt Lake City, Utah 84111 vbaldwin@parsonsbehle.com 20 21 For SMALL BUSINESS UTILITY ADVOCATES: JENNIFER WEBERSKI Small Business Utility Advocates 548 Market St., Suite 11200 San Francisco, California 94104 703.489.2924 iennifer@willityadvocates org	
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Page 95 Page 97 September 21, 2022 1 1 be appearing today? 2 2 9:15 A.M. MS. PAISNER: No, she's not. 3 JUDGE O'CONNELL: Good morning. It is 3 JUDGE O'CONNELL: Okay. Thank you. Wednesday, September 21, 2022. The time is approximately 4 Now for the Alliance of Western Energy 4 5 almost 9:15 a.m. My name is Andrew O'Connell. I am the 5 Consumers. 6 presiding administrative law judge with the Washington 6 MS. MOSER: Thank you, Your Honor. Sommer 7 Utilities and Transportation Commission along with the 7 Moser with Davison Van Cleve on behalf of the Alliance of 8 Commissioners who will join us in a moment. 8 Western Energy Consumers. And my pronouns are she/her. 9 We are here today for an evidentiary hearing and 9 JUDGE O'CONNELL: Okay. For the Northwest settlement hearing in consolidated Dockets UE-220053, 10 10 Energy Coalition. UG-220054, and UE-210854. Which is Avista's electric and 11 11 MS. HARDWICK: Hi, Judge. My name is Ellie 12 natural gas general rate case and also its electric 12 Hardwick with NWEC. And my pronouns are she/her. 13 service reliability reporting plan. 13 MR. SANGER: My name is Irion Sanger appearing We are using videoconferencing software for 14 14 on behalf of Northwest Energy Coalition as well. And my 15 today's hearing. That software makes it possible for the 15 pronouns are he/him. parties to see video of myself and the Commissioners 16 16 JUDGE O'CONNELL: And for the Energy Project. 17 during the hearing and allows us to see video of the 17 MR. ZAKAI: Good morning, Your Honor. My name 18 witnesses when they testify, as well as the parties' 18 is Yochi Zakai. I'm with the firm of Shute, Mihaly & 19 attorneys when they're recognized by the bench. No other 19 Weinberger. And I'm appearing today on behalf of the 20 participant or observer should be appearing on the video. 20 Energy Project. Thank you. Let's take short appearances. And please tell 21 JUDGE O'CONNELL: Thank you. 21 22 me how you would like me to address you during this 22 For the -- for Sierra Club. 23 hearing. 23 MR. DENNISON: Good morning, Your Honor. Jim 24 For me, you can use he/him pronouns and address 24 Dennison with Sierra Club. I use he/him pronouns. 25 me as Judge or Judge O'Connell. 25 JUDGE O'CONNELL: For Walmart. Page 96 Page 98 Let's start with Staff and then Avista. 1 MS. BALDWIN: Good morning. My name is Vicki 1 2 MR. CALLAGHAN: Thank you, Your Honor. 2 Baldwin. I'm with the firm of Parsons Behle & Latimer on 3 Nash Callaghan, assistant attorney general, on behalf of 3 behalf of Walmart, and you can call me Ms. Baldwin. I 4 Commission Staff. I use he/him pronouns. 4 use the pronouns she/her. 5 JUDGE O'CONNELL: Thank you. 5 JUDGE O'CONNELL: Thank you. 6 6 For Small Business Utility Advocates. For Avista. 7 MR. MEYER: David Meyer for Avista. He/him. 7 MS. WEBERSKI: Thank you, Your Honor. 8 Thank you. 8 Jennifer Weberski on behalf of Small Business Utility Advocates or SBUA. I use the pronouns she/her. And I 9 JUDGE O'CONNELL: Thank you. 9 10 10 can be addressed as Ms. Weberski. For Public Counsel. MS. SUETAKE: Good morning. I'm Nina Suetake, JUDGE O'CONNELL: Okay. Thank you. 11 11 assistant attorney general, for public counsel unit. I 12 Okay. Regarding exhibits, the parties have 12 13 13 use she/her pronouns. And Ms. Suetake is fine. stipulated to the admission of all prefiled testimony. 14 JUDGE O'CONNELL: Thank you. 14 Let me double-check. Is there any change to 15 For the Alliance of Western Energy Consumers. 15 that from the parties? Okay. Hearing nothing, the parties have One moment. I apologize. I understand that there's more 16 16 17 than one representative for Public Counsel. And I 17 stipulated to the admission of all prefiled testimony and 18 apologize for cutting you off. 18 exhibits, including all recently revised exhibits. 19 Please go ahead for Public Counsel. 19 Public Counsel's motion to file revised Exhibit AT-24R is 2.0 MS. PAISNER: Thank you. This is Ann Paisner, 20 granted and as updated yesterday and the testimony. And 21 assistant attorney general. For the Public Counsel unit 21 exhibits are admitted as stipulated. My understanding is 22 22 of the Washington state, office of the attorney general. there's one slight correction to a cross exhibit intended 23 My pronouns are she/her. And you may address me as 23 for Avista witness Howell. I am going to recognize 24 24 Ms. Paisner. Mr. Meyer for Avista. JUDGE O'CONNELL: Is Ms. Gafken also going to 25 25 Can you please explain that correction?

Page 99 Page 101 1 MR. MEYER: Yes. Thank you, Your Honor. First, the Commissioners and I will have our 1 2 There is a cross exhibit for Mr. Howell. It's 2 video on the entire hearing. And we ask that only those 3 identified as DRH-11X. And at page 2 of 2, subpart B, 3 witnesses who are on the settlement panel, or who are 4 4 there is -- or there are two numbers, actually, that will testifying on their turn, will have their cameras on 5 change. 5 while testifying. 6 The first is under ii, toward the top of that 6 Attorneys should turn on their video when they 7 page. The number 1,073 should be 829. So that refers to 7 want to speak or be identified by the bench. And for 8 829 structures. 8 everyone, please keep your microphones muted at all times 9 9 And then down below in subpart B, there is a unless you want to speak. 10 10 number in the last sentence that is 992 structures. That Okay. We're going to start with the settlement number should change to 748. And that completes the 11 11 panel. 12 All witnesses should, in a little bit, turn 12 correction. 13 JUDGE O'CONNELL: Thank you. 13 their video on during the panel. I expect the intended bench questions for the panel to take approximately 14 Public Counsel, would you like to be recognized 14 15 on this? 15 30 minutes. 16 16 MS. SUETAKE: Apologies for trying to After the panel, I intend to take the witnesses 17 interrupt there. I was trying to shortcut that. 17 in the order indicated by the cross estimates list 18 I've been talking with my expert, and I do not 18 submitted to me by the parties last week. 19 believe we'll be actually needing that particular cross 19 However, I'm aware that there is a slight 20 exhibit now as we try to continue to streamline our 20 modification that I would like to have confirmation of. 21 21 cross. That instead of beginning cross-examination with Patrick 22 JUDGE O'CONNELL: Even that being the case, I 22 Ehrbar, we will begin with Elizabeth Andrews. 23 appreciate having the correction in the event that -- as 23 Is my understanding correct? 24 part of the record. The Commission has been reviewing 24 MR. MEYER: Yes, Your Honor. 25 everything in the record, and I would like it all to be 25 JUDGE O'CONNELL: Okay. We'll have a hard Page 100 Page 102 1 stop at 5:30 p.m. today. I expect us to finish with all 1 correct as we're preparing a final decision. 2 2 So thank you for making that correction. intended witnesses before then. But we will see how 3 Okay. Briefly, Public Counsel, I want to talk 3 quickly the hearing moves. 4 about the public comments exhibit. 4 Are there any questions about scheduling or 5 Ms. Suetake, I want to be aware of the time 5 witnesses before we get started? 6 crunch for Public Counsel with the Puget Sound Energy 6 Okay. With that, I am going to ask 7 general rate case hearing being held less than two weeks 7 Chair Danner, Commissioner Rendahl, and Commissioner 8 8 after this hearing. Doumit to join us. We have one pause, please. 9 How long is a reasonable time, considering your 9 And the representatives for the parties, can I 10 constraints, to allow Public Counsel to compile any 10 have you please turn back on your video? I'd like to public comments received regarding this case and then 11 11 have brief introductions. file it with the Commission? 12 12 Again, for the Commissioners. 13 13 MS. SUETAKE: Your Honor, we had previously MR. MEYER: Yes. Thank you, Your Honor. 14 agreed to I believe it was a date of September 28th. 14 David Meyer for Avista. That date should still be fine for us. A week is 15 15 JUDGE O'CONNELL: Thank you. Let's -- let me generally sufficient. wait until I make sure that we have all three of our 16 16 17 JUDGE O'CONNELL: Okay. I will designate this 17 Commissioners on the line. 18 request as Bench Request No. 3 or BR-3. 18 CHAIR DANNER: I am here. Your Honor. 19 And after this hearing, either by the end of the 19 JUDGE O'CONNELL: I see all three of our 20 day today or the end of the day tomorrow, I will issue a 20 commissioners are on the line. 21 notice outlining any bench requests that get made during 21 Let's go ahead with brief introductions starting 22 the hearing, including this one. And I will identify 22 with Avista.

MR. MEYER: Yes. Good morning. David Meyer

JUDGE O'CONNELL: Thank you. And for

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for Avista.

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that the response from Public Counsel for the public

Let's talk about today's hearing schedule.

comments will be filed by September 28, 2022.

Page 103 Page 105 Commission Staff. microphones if you are not speaking. 1 1 2 MR. CALLAGHAN: Thank you, Your Honor. 2 Mr. Dennison, do you have an update for us? 3 Nash Callaghan, assistant attorney general, on behalf of 3 Mr. Dennison, are you available and will you Commission Staff. 4 4 please update us? 5 JUDGE O'CONNELL: For Public Counsel. 5 MR. DENNISON: Hello. Sorry about the delay. I was just speaking with Mr. Burgess. He is just getting 6 MS. SUETAKE: Good morning. My name is Nina 6 7 Suetake. I am an assistant attorney general on behalf of 7 connected and should be able to join momentarily. 8 Public Counsel unit. And I am joined by my co-counsel, 8 JUDGE O'CONNELL: Okay. Thank you. 9 9 Ann Paisner. Well, while we are waiting momentarily for 10 JUDGE O'CONNELL: Thank you. 10 Mr. Burgess to join us, let's have each of the other For the Alliance of Western Energy Consumers. witnesses introduce themselves for the record, spelling 11 11 MS. MOSER: Good morning. Sommer Moser on their last name, please. 12 12 13 behalf of AWEC. 13 Beginning with Avista. JUDGE O'CONNELL: For Northwest Energy MR. EHRBAR: Sure. Good morning, Your Honor. 14 14 15 Coalition. 15 Good morning, Commissioners. This is Patrick Ehrbar. Last name is spelled E-h-r-b-a-r. I'm the director of 16 MR. SANGER: Irion Sanger here on behalf of 16 17 Northwest Energy Coalition, and I am joined by 17 regulatory affairs for Avista. 18 Ellie Hardwick. 18 MS. ANDREWS: Good morning. I am JUDGE O'CONNELL: For the Energy Project. 19 19 Elizabeth Andrews, spelled A-n-d-r-e-w-s. And I am the MR. ZAKAI: Good morning. Yochi Zakai for the 20 20 senior manager of revenue requirements for Avista. 21 JUDGE O'CONNELL: And for Staff, please. 21 Energy Project or TEP. JUDGE O'CONNELL: For Sierra Club. MS. HILLSTEAD: Kristen Hillstead, 22 22 MR. DENNISON: Good morning. Jim Dennison 23 23 H-i-l-l-s-t-e-a-d. 24 24 MR. McGUIRE: Good morning. Chris McGuire, with Sierra Club. 25 JUDGE O'CONNELL: And for Walmart. 25 last named spelled M-c-G-u-i-r-e. Page 104 Page 106 MS. BALDWIN: Good morning. Vicki Baldwin on 1 JUDGE O'CONNELL: And for the Alliance of 1 2 2 behalf of Walmart. Western Energy Consumers. 3 MR. MULLINS: Good morning. Brad Mullins, 3 JUDGE O'CONNELL: For Small Business Utility 4 last name spelled M-u-l-l-i-n-s. Representing the 4 Advocates. 5 Alliance of Western Energy Consumers or AWEC. 5 MS. WEBERSKI: Good morning. 6 Jennifer Weberski on behalf of Small Business Utility 6 JUDGE O'CONNELL: Thank you. 7 Advocates or SBUA. 7 For the Northwest Energy Coalition. 8 JUDGE O'CONNELL: Thank you. 8 MS. McCLOY: Good morning. Lauren McCloy for 9 Now let's have our attorneys turn off their 9 Northwest Energy Coalition. My last name is spelled 10 video. If you need to be recognized, go ahead and turn 10 M-c-C-I-o-y. JUDGE O'CONNELL: Thank you. your video back on. 11 11 12 But for now, let's have our settlement panel, 12 For the Energy Project. 13 all of the witnesses, turn on their video. 13 MR. CEBULKO: Good morning. My name is And I would like to invite the parties to please Bradley Cebulko, and my last name is spelled 14 14 identify if we're having difficulties getting video for 15 15 C-e-b-u-l-k-o. any witnesses. Yeah. We'll wait a couple moments, but 16 JUDGE O'CONNELL: Thank you. 16 17 please let us know. 17 Sierra Club. I apologize. Mr. Burgess is Okay. Let me make sure that I see everyone that 18 18 currently not yet available. 19 we're expecting. 19 For Walmart, please. 20 I'm expecting to also see Ed Burgess. Is 20 MR. KRONAUER: Good morning. My name is Alex 21 Ed Burgess going to be joining us today? 21 Kronauer. I'm the senior manager on the energy services 22 MR. DENNISON: This is Jim Dennison with the 22 team at Walmart. And my last name is spelled K-r-o, n as 23 Sierra Club. Let me see if I can get in touch with him. 23 in Nancy, a-u-e-r. 24 JUDGE O'CONNELL: Thank you. 24 JUDGE O'CONNELL: Thank you. 25 25 I'd like to remind everyone to please mute your And for the Small Business Utility Advocates.

Page 107 Page 109 MR. WILSON: Good morning. James Wilson, 1 balances are not there, then we can update Exhibit 103.5, 1 2 consultant on behalf of Small Business Utility Advocates. 2 which I believe is an exhibit of Mr. Coppola's. 3 3 CHAIR DANNER: Yes. 6C. W-i-l-s-o-n. MS. ANDREWS: I'm sorry. I don't have it in 4 JUDGE O'CONNELL: Thank you. 4 5 front of me. But we will verify that. 5 Well, let's go ahead and move forward. When 6 Mr. Burgess is able to join us, we will have him 6 And if it's not readily there, then we can 7 introduce himself and swear him in separately. 7 update that to show that amount. 8 Mr. Kronauer, for Walmart, will you please turn 8 CHAIR DANNER: Okay. And if it needs to be 9 9 back on your video? Thank you. updated, when would we see those updates? 10 To all of the witnesses, will you please raise 10 MS. ANDREWS: We can have that available by your right hand? tomorrow? What do you want to do? 11 11 (Witnesses sworn.) MR. MEYER: Perhaps today. We can do that on 12 12 the record. 13 JUDGE O'CONNELL: Thank you. 13 MS. ANDREWS: Yeah. 14 Okay. Let me then turn it over to the 14 15 Commissioners to go forward with questions for the 15 CHAIR DANNER: And, again, if there are settlement panel. Thank you. 16 16 updates, would you agree to highlight and explain any 17 CHAIR DANNER: Thank you, Your Honor. I guess 17 changes? 18 I'll go first. 18 MS. ANDREWS: Yes. 19 So mine is really just a clarifying question. 19 CHAIR DANNER: All right. All right. Well, 20 The settling party stated in the testimony on 20 thank you very much, Ms. Andrews. 21 page 25 that the baseline over the multiyear rate plan MS. ANDREWS: Thank you. 21 will be as updated in Avista's response to Public JUDGE O'CONNELL: Before we move on to any 22 22 Counsel's data request 103C totaling \$8,271,000 from 23 23 more questions, I would like to ask Mr. Burgess, I saw 24 Washington electric operations and \$1,746,000 for 24 that he has joined. 25 Washington natural gas operations. 25 Ed Burgess, will you please turn on your video? Page 108 Page 110 When I was looking at the Exhibit SC-6C, I can't 1 1 Thank you. find those amounts and they don't seem to be readily 2 2 Will you please introduce yourself and spell 3 attainable. 3 your last name for the record. And so I just wanted to get some confirmation MR. BURGESS: Yes. Hi. Edward Burgess, 4 4 senior director with Strategen. And I'm here on behalf 5 that the baseline amounts proposed by the settling 5 parties are, in fact, \$8,271,000 for electric and 6 6 of the Sierra Club. My last name is B-u-r-g-e-s-s. 7 1,746,000 for gas. 7 JUDGE O'CONNELL: Thank you. 8 8 I've already sworn in all the other witnesses on Can you help me with that? 9 MS. ANDREWS: Yes. I realize that -- so those 9 the settlement panel. I am going to swear you in now. 10 balances are the overall --10 Will you please raise your right hand. CHAIR DANNER: Who is speaking? (Witness sworn.) 11 11 MS. ANDREWS: I'm sorry. This is Elizabeth 12 JUDGE O'CONNELL: Thank you. Okay. I wanted 12 13 to turn it back over to the Commissioners. Thank you. Andrews for Avista. Thank you. 13 And, yes, the PCDR-103C provided the system COMMISSIONER RENDAHL: Okay. Thank you. 14 14 amounts for the total level of expense that was included Good morning, everyone. I have a few questions 15 15 per the settlement. It may not be as clear in that 16 about the issue of the tax customer credit and how it's 16 17 exhibit, the portion amount associated with Washington 17 reflected in the rate spread rate design. 18 electric of 8.271 million and Washington natural gas of 18 But, first, can someone identify what the 19 1.746 million. 19 revised average residential bills would be at the 20 CHAIR DANNER: Okay. So is the responsive 20 proposed rates for electric and natural gas based on the 21 exhibit going to be updated to reflect those amounts, or 21 settlement for each year of the multiyear rate plan? 22 are you saying that those amounts are already in there? 22 And if it is specified in one of the exhibits, 23 MS. ANDREWS: Let me verify. I thought that 23 if you can let me know where that is. 24 24 MR. EHRBAR: Yes. Commissioner Rendahl, this they were. 25 25 I will -- subject to check, and if those is Pat Ehrbar.

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So I'm looking at JT-1T. And I'm on page 18. And what we show there, lines 3 to 8, are the monthly bill impact inconclusive of the residual tax credit for electric. And that amount is roughly \$4.47. And there's other numbers in there. But that's for the electric.

For natural -- for year two of electric, that's on the next page, page 19 at line 9. And then for natural gas, year one, that's on page 20, starting at line 11. And for year two is page 21, line 7.

COMMISSIONER RENDAHL: Okay. Thank you. I appreciate that detail.

So then if you would turn to the settlement stipulation, JT-2 at page 2 and paragraph 3, it says that the residual tax customer credit is being amortized over two years beginning December 21, 2022.

But then if you look at Attachment A on pages 1 and 5 where it references the Schedule 78 and Schedule 178 tax rate credits, this shows that zero is being passed back to customers in rate year two. And this is also reflected on page 5 of the settlement stipulation.

So why is the credit not being returned to customers in rate year two of the multiyear rate plan when the settlement appears to reflect that the credit is being amortized over the two-year rate plan?

MR. EHRBAR: Yes. So this is Pat again.

indicates and the settlement indicates it's being spread over the two years. And I'm wondering if it's possible to reflect this more clearly in the numbers. It might be something we'll think about. We might want to issue a bench request on that. I'm not prepared at this point to craft that bench request, but we may issue a bench request later to reflect that.

MR. EHRBAR: We'd be happy to reshow it in any way that makes it clear for all parties.

COMMISSIONER RENDAHL: Okay. Thank you. MR. EHRBAR: You bet.

12 COMMISSIONER RENDAHL: I have no further 13 questions about the tax credit issue.

CHAIR DANNER: Your Honor, if I may, I have some questions about performance-based rate making that I would like to explore with the settling parties.

What I see is what you have put forth as a set of data metrics for Avista to track on specific aspects of its operations.

They don't -- there don't seem to be requirements to report these to the Commission or have them reviewed by the Commission or Commission Staff.

And I was wondering, given -- has there been any discussion among the parties about whether this, in fact, complies with the multiyear rate plan statute,

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That's a great question.

side.

So the total amount of the electric credit grossed up for revenue-related expenses and all those items, is roughly, call it 27 million in electric. I'll just stick with electric now.

We're spreading that 27 million over the two years. So, essentially, it's divided by two in that we're passing back 13.8 million in year one as shown on Attachment A, page 1. And that persists. So it doesn't go up nor go down in year two, which is why it reflects zero.

So it will persist through the rate plan.

And then at the end of the rate plan, then it will expire.

COMMISSIONER RENDAHL: Okay. So it's not --MR. EHRBAR: It's the same story on the gas

COMMISSIONER RENDAHL: So those numbers that are in year two already reflect the -- for example, for electric, the 13.8 million, it's already included in that number?

MR. EHRBAR: That's right. It's already baked in. Exactly.

COMMISSIONER RENDAHL: Okay. You can understand the need for clarity when the testimony

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specifically RCW 80.28.425(7) says, quote, "The
Commission must, in approving a multiyear rate plan,
determine a set of performance measures that will be used
to assess a gas or electrical company operating under a
multiyear rate plan."

So can you just discuss with me how these measures -- well, first of all, are they, in fact, performance measures? And will the Commission be using these to assess the gas or electric companies operations?

MR. EHRBAR: Sure. Thank you, Chair. This is Pat Ehrbar again.

So would the parties agree to -- Avista had filed a set of measures, some with incentive and penalties built in, in our original filing.

On settlement, and after lots of robust discussion among the settling parties, the eight of us, we agreed that it was -- in my view, my recollection, we felt it was good to start with a baseline of what are all these metrics. Obviously, also, going along with this rate case is the work that's going on separately related to performance-based rate making measures, starting to track things. And so my view to start to create that baseline so that we've got a common understanding of where we're starting from as we march down this path.

As it relates to would we be willing to file

6 (Pages 111 to 114)

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these with the Commission on top of making them available on our website and available to the parties, but actually file them in form -- in form of a compliance filing with the Commission, we'd be more than happy to do that going forward.

So that would be Avista's view. But other parties might have additional input.

CHAIR DANNER: Well, I'd like to hear that.

My question really is, is do these comply with

My question really is, is do these comply with the statute insofar as the statute requires performance measures that will be used to assess gas or electric company operations under a multiyear rate plan?

And so while we have a number of -- of metrics, there's 92 in Attachment B, and there's two related with transportation electrification.

But you're basically putting this on the website and not asking the Commission to assess them.

And so, really, my question is, you know, is that enough to comply with the statute?

MR. CEBULKO: Chair Danner, this is Brad Cebulko. May I respond to your question?
CHAIR DANNER: Of course.

MR. CEBULKO: Thank you.

Yes, I do. And I think Mr. Ehrbar discussed this just briefly where he said that this is -- had been

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CHAIR DANNER: Anyone else?
MS. McCLOY: Chair Danner, this is

Lauren McCloy on behalf of Northwest Energy Coalition.

I would agree with the comments made by Mr. Cebulko. I would also, just to directly answer your question, I would say that the settlement doesn't necessarily contemplate how the metrics will be used going forward. Only that they will be, you know, associated with this multiyear rate plan for Avista. And I believe that it gives the parties some flexibility around what we want to do with the metrics going forward.

CHAIR DANNER: Well, if we had to choose a small subset, I mean, we need a set under the statute, if we were to chose a few that we would actually put real incentives around penalties or benefits, are there some that you would point to as being potential candidates, say two or three?

MR. CEBULKO: Chair Danner, this is Brad Cebulko of the Energy Project.

CHAIR DANNER: Yes. Go ahead, Mr. Cebulko. MR. CEBULKO: Yeah. My personal recommendation is not to do so at this time. I think we have to be very cautious in how we set incentives, such that we're not overincentivizing the utility. It takes time to get this right. And the Commission has already

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concurrently with a generic proceeding in Docket U-210590.

I think this is a comprehensive list of measurements. I don't think it's necessary at this time to set targets and benchmarks with each of these metrics. I wouldn't even recommend setting targets with all these metrics. And certainly not PMs, right?

You need to establish a certain level of baseline data that will help then inform the Commission, either through a GRC or through the generic proceeding, to set benchmarks or scores associated with those metrics that are most important.

But, yes, absolutely I believe a settlement came out prior to the Commission identifying its core outcomes as part of its regulatory goals.

But you'll see that it aligns pretty closely to what the Commission -- so there was already a general line between these parties and the Commission. What is most important.

So I think this is certainly important information to track now and will help the Commission as it goes through its process both in the generic proceeding and the GRCs to understand where the Company is performing and how to set those targets and benchmarks and eventually PMs.

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drafted a map to get to that point. And so what we're really doing here is building a baseline dataset that's going to help the Commission identify those.

I could go further on my specific metrics that I would like you to focus on, but I'm not sure that's necessary.

JUDGE O'CONNELL: Thank you. Let me jump in here.

Before we continue, I know there are at least two more witnesses that would like to respond.

Mr. Callaghan, you're asking to be identified. Will you, please.

MR. CALLAGHAN: Thank you, Your Honor.

Chair Danner, to the extent that your question is about the legal sufficiency of the settlement terms, I was just going to offer that Staff address that issue in post-hearing brief.

CHAIR DANNER: Yeah. Thank you. And I would ask you to do that as well.

I think that -- that is something that we do have to make sure that we're comfortable with.

One of the questions, though, is -- so are these or are these not performance metrics? And I don't know if Mr. Callaghan would argue that's a legal question or not, but I'm just wondering the views of the panel.

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Do you see these as performance metrics? And if you do, why did you decide not to have them reported to the Commissioner or reviewed by the parties?

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MR. EHRBAR: This is Pat. I'll take a stab at some of this.

So I wouldn't say that we chose not to have it reviewed by the Commission. You know, I'm going back a few months to our discussions. I don't think that was a distinct choice made of let's not share this with the Commission itself.

So that's where earlier I said we would be more than willing to share these with the Commission. And to do so. So more than happy to do that. I do think they're performance metrics. I don't want to reiterate my point. But I do think we need that baseline in order to really build out performance-based rate making over time. It's going to be a journey.

But I understand the point of this case here and now. And so obviously I've had no chance to float this with the other settling parties, much less counsel or anybody else here at the Company. But perhaps a middle ground might be to adopt the performance measures that's set forth out in my testimony -- and I know some of the parties had issues with that. But maybe really

about how it's going to be calculated, or is it just going to be left to the Company?

MR. EHRBAR: For Avista, I haven't gone through each one and determined how each one is calculated. How they're calculated are on their face such as, you know, rate making return on common equity, credit rating, some of those items.

Many of these are reported quarterly. And to the extent there are any concerns with how we calculated them, any party would be free to ask us -- to provide more clarification or tweak it in some way.

But in looking through these, I think most of them should be noncontroversial in terms of how they're calculated.

CHAIR DANNER: Okay.

MR. EHRBAR: Again, I apologize. I haven't gone one by one through to validate that.

CHAIR DANNER: Okay. That's helpful. Thank you.

And then let me ask you. It also states a couple times in the joint testimony that the Company currently has all the data needed to calculate the data tracking items and metrics.

What is the cost to the Company of keeping that data, or does it already collect that data?

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significantly reduce the incentive or penalty levels. Because I think there was some dislike of the levels of potential incentives or penalties for Avista.

But if those were significantly truncated down but still have some teeth with it, for Avista, we'd be willing to do that in addition to the 92 metrics.

CHAIR DANNER: All right. Thank you for that. Judge, I see some others have raised their hands.

So, I guess, Mr. Cebulko?

MR. CEBULKO: Yes. I would say these absolutely are performance measures and that these -- these are performance metrics, these are performance measures. We're measuring the utility -- you know, reliability measurements for their ability to meet customer experiences, their electric vehicle supply equipment and DR programs. These are absolutely performance measures. And I don't think that you need a target to consider these things performance measures.

CHAIR DANNER: All right. Thank you.

So of these metrics and data points, is there an agreement on how the data is going to be calculated? Did that come up? Is it something that we should be concerned about?

I mean, is there agreement among the parties

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At one point, I think it's page 32 or maybe page 43, you said the Company -- what does the Company mean by, quote, "requiring additional resources"?

MR. EHRBAR: Yeah. So I -- let me get to that specific reference here.

Much of this data, it will take a bit of time, the first time around, to collect some of this information.

Some of the information we're going to be collecting as part of our CEIP. And so some of those systems are already in place, have to start collecting this data. Others is just using embedded personnel to help us gather and collect and coalesce data that might be in disparate areas but then collect on a regular basis. And then really build it overtime to where it becomes a process of just pulling the data from the different areas and being able to report it.

So at first there will be -- we already had many discussions internally, my team with others, of starting to gather this data, or how might we get this data to gather it, and then report on it.

But I don't see it as a huge lift or a huge expense to do. It's time, yes, up front. But I think over time, then, it will become much quicker and more routinized as we go.

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CHAIR DANNER: Okay. And as we move forward in the other docket, and that's U-210590, the performance-based regulation docket, are we -- if the Commission comes up with additional guidance, is it your intent that you would add to, subtract, or change the metrics that you have listed here?

MR. EHRBAR: That's my personal -- so I'm not speaking for all the parties. The Avista view would be yes. I mean, this was an effort to start gathering data. To the extent the Commission comes out with different, better guidance as to what the Commission would like to see in terms of data collection, then I think this list would be opened up. At least during this rate plan, we'd report these. And then as we learn more in that other proceeding, we can then augment, truncate, add to, whatever makes the most sense to get the right data that the Commission is interested in.

CHAIR DANNER: Okay. And then what -- before you post this on the website, are you intending to go back to the settling parties and have them review, or is this going to be basically an iterative process where you'll get the feedback, you will post it, get feedback, make changes as necessary?

How are you envisioning that process?

MR. EHRBAR: I think more the latter. I

CHAIR DANNER: Okay. Thank you.

If we were to ask that these be submitted as performance metrics that we would review or use for the basis of penalties or other kinds of actions, would it be -- would you be submitting the same list?

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I mean, my own view is that 92 plus 2 is a lot. And so, I mean, it's one thing to post these and make them publicly available and learn from them.

It might be another thing to actually use them as a basis for rate making. So I'm throwing that out to the panel, just asking your views about how -- what is the right number?

Mr. Cebulko?

MR. CEBULKO: Thank you, Chair Danner.

Yeah. I -- you know, so a couple things to keep in mind here is we have the generic -- all parties were aware that there's a generic proceeding occurring at the exact same time where these same issues are being considered in parallel but on a slightly different timeline.

Statute requires us to adopt performance metrics for the multiyear plan. So that's what we intended to do.

To answer just your question, yes, the same list. But I think 92 is a lot. It's a product of

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haven't had that discussion of, okay, a week before are we going to share this with everybody? Or just that first quarterly? When are we going to post it and let people know it's there?

If we're going down the path of actually then filing this with the Commission, if that's where the tea leaves go with this, and we actually provide it to the Commission, then I think what we would do is share it with the parties in advance of making that filing. We would then make that filing with the Commission simultaneous with posting it on our website so that we can meet that commitment. And then, again, iterate on it as we go if we need to modify from there.

CHAIR DANNER: So, Mr. Cebulko? MR. CEBULKO: Yeah. Thanks, Chair Danner.

Yeah. I agree with what Mr. Ehrbar in that -- I would appreciate the opportunity to iterate on what they're showing. I think the requirement to share this data publicly on their website is an important one for transparency purposes. I think it's crucial for the Commission and Staff to be reviewing this as well. But also for this information to be generally available to the public, to researchers, other utilities.

So I thought this requirement for publicly available data on the website was a good one.

Page 126 settlement. We're aware of the other proceeding that's

occurring where -- it's my anticipation that that will, ultimately, be the list that the Commission identifies and then all the utilities adopt.

So I think -- I think, at least in my mind, the concept here is to build up baseline data. There's not a single -- as you're well aware, there's not a single reliability metric. There's not a single affordability metric. You have to look at affordability, reliability, any other public interest from a variety of different angles.

And certainly when you're identifying specific subset groups like named communities, you're going to be duplicating metrics, right? And so I think it's important to have a broad set of data on all of our regulatory outcomes through these measures.

And then as the Commission has identified at least so far in its generic proceeding, you take a subset of those metrics and measures and you create a benchmark and a scorecard. And you're narrowing it down, right, to a dozen or two dozen.

And then after that, you're identifying a handful of PMs that you really want the utility to focus on.

So we're just building the base of the pyramid

9 (Pages 123 to 126)

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in helping the Commission move forward as it identifies what is most important to it.

CHAIR DANNER: And then a question that I asked earlier and Mr. Ehrbar responded to, you know, as we go further down the road in our other proceeding, there's going to be Commission guidance around developing reliability metrics. And, you know, insofar as there is, perhaps, inconsistency with what we come up with and what we have here, is there going to be an effort to revise or amend the metrics that you have or, you know, otherwise try and comply with what we come up with -- understanding that we have very awkward timing here since the proceeding is ongoing and this proceeding is on.

MR. EHRBAR: I don't -- for Avista, this is Pat.

I'm sorry, Brad. Go ahead.

MR. CEBULKO: No, Pat. Feel free to go first, please.

MR. EHRBAR: I think for Avista, you know, the settlement will live up to all of the terms and conditions of the settlement during the two-year plan. So we would continue to report out in the 92.

If the Commission came out with a different set of metrics, we would still do these 92 but we would, of course, work with the Commission on other metrics that

parties. Might be tired of hearing from me.

MR. CEBULKO: Chair Danner, this is

Brad Cebulko. These were not my particular metrics I was

focused on. But as I understand it, in general, what we're -- what the goal with the transportation

electrification metrics are is to generally make sure

that the load is being added in a beneficial manner to

the extent possible, ensuring that the -- as many

9 customers and load is on programs that can manage the 10 load, such that it doesn't exacerbate peak problems and 11 drive costs. That this can truly be beneficial

12 electrification.

CHAIR DANNER: All right. Thanks.

Anyone else want to respond to any of the questions that I have posed?

Lauren McCloy?

MS. McCLOY: Thank you, Chair Danner. Lauren McCloy from NWEC. I just wanted to build on the comments of Mr. Cebulko.

The TE metrics were a priority for NWEC. And, again, we are very supportive of making sure that as we're building out electric vehicle load, that we're doing so in a way that is responsible and managed and isn't going to add undue costs on to customers associated with increased peak demand.

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you're interested in.

And then I would think in a future case, we would then amend what we're doing here. This isn't a static set-it-and-forget-it for perpetuity. I think in that next case we would then -- maybe what I'll call clean up of what items do we think should continue from that settlement going forward. And then augmenting with, for sure, what the Commission would like to see. And, again, have it as an iterative process.

If the Commission came out with a set of metrics next week and said, well, we don't like these 50 that Avista agreed to, we would still report them if you approve the settlement.

But then to the future, would then maybe remove those if they're no longer necessary or needed by the parties. And then start in on the new ones.

CHAIR DANNER: All right. Thank you. That is helpful.

Last question. I just wanted to ask a little about the transportation electrification metrics.

I'm wondering if you can talk a little about what you see as the -- you know, what are the regulatory goals? What are the desired outcomes you want from those?

MR. EHRBAR: There's others from the settling

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So that's the -- that's the intent of these metrics is trying to get a handle on how that load is functioning and utilities readiness to be able to manage it in a responsible way.

CHAIR DANNER: All right. Thank you very much.

Your Honor, that's all the questions I have on this topic.

JUDGE O'CONNELL: Thank you.

I am expecting that we have a couple more questions for the panel.

COMMISSIONER RENDAHL: Yes. I have a few. JUDGE O'CONNELL: Ms. Rendahl, please.

COMMISSIONER RENDAHL: So these questions relate to the Colstrip investments and the tracker that's proposed in the settlement.

So in the exhibit, the joint testimony 3T relating to the Colstrip Tracker, at page 4, line 6 through 7, the settling parties state that the review of Colstrip investments proposed for inclusion in this mechanism will occur through the Company's annual tariff provision for the Colstrip Tracker. And the settling parties also say that they've agreed that the result of the proposed Colstrip Tracker would be to remove Colstrip costs from base rates for potential recovery through the

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1 separate schedule.

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So this is really a clarifying question on what is happening with the revenue requirement, the electric revenue requirement in the settlement, versus the Colstrip Tracker.

So can the -- can the panel, members of the panel, confirm that the proposed electric revenue requirement, which is 38 million for rate year one and 12.5 million for rate year two, that those -- that that revenue requirement includes the revenues related to the Colstrip Tracker Tariff Schedule 99?

And if not, explain how this works.

MS. ANDREWS: This is Liz Andrews with Avista. I can start and others can add in.

To answer your question, Commissioner Rendahl, yes, the intent is that the overall revenue requirement increase approve -- let's just take rate year one of 38 million is the overall increase to total base rates.

However, we will be then removing the Colstrip amount from that overall base rate increase, and moving it to this separate Schedule 99, so that the combined base rate increase and the Schedule 99 portion would net.

So at the end of the day, all you are doing is moving these dollars from one bucket into another bucket.

COMMISSIONER RENDAHL: Okay. But there is not

costs would move over beginning with this rate case. But effective after December 31, 2025, the regular Colstrip assets and depreciation on those Colstrip assets, would be removed. And the only thing that would continue on in this tracker would be related to the decommissioning and remediation, including the regulatory asset and amortization associated with those costs.

COMMISSIONER RENDAHL: Okay. So then my last question is related to any remaining amounts from -- so the parties have agreed that Avista has an opportunity to propose recovery of any unrecovered Colstrip net rate-based costs that are deemed prudent by the Commission as of December 31, 2025.

So does the settlement then anticipate the possibility that there might be remaining prudently incurred costs in the tracker after December 2025 that are not in the decommissioning remediation and not in depreciation costs that we just discussed?

MS. ANDREWS: This is Liz Andrews again. I will first weigh in and then others can.

Through the process of this -- through this process, our intent is to have to include any capital investment between now and the end of 2025. Obviously, would need to be tried -- we would be proposing those would be included as the tariff's change year to year.

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a separate amount in the tracker in addition to the 38 million that is intended to be recovered from ratepayers?

MS. ANDREWS: No. No incremental amount that is otherwise agreed to through the settlement.

COMMISSIONER RENDAHL: Okay. I appreciate that clarification. That's helpful.

So, again, related to the Colstrip Tracker, so in that exhibit, JT-3T at page 5, line 17 through page 6, line 5. And I'll wait for you to get there if you'd like.

The settling parties identify the Colstrip costs that will be removed from base rates and placed into the Colstrip Tracker.

Item B is the Colstrip regulatory asset and liability balances related to decommissioning and remediation costs.

And Item D is depreciation and amortization expense, including the recovery of plant, and the Colstrip regulatory asset liability DNR costs.

So for clarification, are these the two items that will continue to be recovered through the Colstrip Tracker after January 1, 2026?

MS. ANDREWS: Again, this is Liz Andrews with Avista.

And, yes, that is the intent is that all these

Of course, all parties will have the opportunity to weigh in on capital investment, let's say, that are incremental from here going forward. And our hope obviously would begin to recover any remaining capital investment through the end of 2025.

But beyond 2025, in order to meet the legislative requirements, we will have to remove all nondecommissioning or remediation costs for both capital expense from base tariffs beyond 12/31/2025. And are not anticipating that there would be further recovery beyond that time period.

Otherwise, we wouldn't meet the legislation requirement.

COMMISSIONER RENDAHL: Okay. So there's no intent in the settlement to try to recover any remaining prudently incurred costs after December 31, 2025.

The intent is to address all of that and have that be resolved and paid for by customers prior to December 31, 2025?

MS. ANDREWS: That is the intent of this settlement as it's stated, yes.

> COMMISSIONER RENDAHL: Okay. Thank you. Are there any other settling witnesses who wish

to address this topic?

MR. MULLINS: This is Brad from AWEC. And we

Page 135 Page 137 1 MS. ANDREWS: So I'm going to restate those, would agree with what witness Andrews has just said. 1 2 COMMISSIONER RENDAHL: Thank you, Brad. 2 if you don't mind. 3 And Lauren McCloy? 3 COMMISSIONER DOUMIT: Yes. No. I don't mind. 4 MS. McCLOY: Thank you, Commissioner Rendahl. 4 Thank you. 5 Lauren McCloy for Northwest Energy Coalition. 5 MS. ANDREWS: Sounded different to me. 6 I agree with the comments made by Ms. Andrews. 6 So I am looking at the joint testimony JT-1T, 7 But I wanted to just also emphasize the part of 7 page 28. And we point to the balances of 1,987,156,000, 8 the settlement that allows settling parties -- that 8 that excludes Dry Ash, for Washington Electric and for --9 specifies that settling parties will retain the right to 9 for rate year one. 10 challenge the prudency of any investments in the filing 10 And for rate year two, that is 2,067,662,000, 11 of the tracker. That was a very important provision for 11 again, excludes any impact of Dry Ash. 12 NWEC, and so I wanted to make sure that the Commission COMMISSIONER DOUMIT: Thank you for those 12 13 was aware of that. 13 clarifications on the numbers. 14 COMMISSIONER RENDAHL: Yes. And we're aware 14 Anybody else have response to those clarifying 15 of the process -- the separate process that will occur 15 questions? 16 with the filing starting next October. But wanted to 16 Your Honor, those are the questions that I have 17 clarify and appreciate the clarification of the intent 17 on capital. 18 that those -- except for the allowed expenses under CETA, 18 I do have a few questions on distributional 19 that anything else would be recovered by the end of 19 equity analysis, if I might, please. 20 December and none after that fact -- after that point. 20 JUDGE O'CONNELL: Please. Thank you. COMMISSIONER DOUMIT: In joint testimony, 21 So I appreciate the clarification. 21 22 And at this point, I don't have any further 22 JT-1T at page 27, lines 9 through 20, the settling 23 questions on Colstrip. 23 parties discuss the process for establishing the 24 And I'd defer to my colleagues if they have 24 Company's methods and standards for distributional equity 25 25 questions about other topics. analysis. Page 136 Page 138 1 The first question I have is will that analysis 1 COMMISSIONER DOUMIT: Your Honor, if I might, 2 2 be used primarily for or only for large capital projects? please. 3 3 JUDGE O'CONNELL: Please go ahead. Whoever would like to answer that? 4 COMMISSIONER DOUMIT: Yes. Thanks. I have a 4 MR. EHRBAR: Sure. This is Pat Ehrbar. I can 5 couple clarifying questions on capital. 5 take a quick stab at this. 6 First is referencing joint testimony at page 28, 6 This was obviously agreed to by the parties. 7 lines 2 to 6, and Ms. Andrews in direct testimony, EMA-IT 7 This was of particular interest to Staff, to 8 8 Ms. Reynolds, and to Mr. Ball. But, of course, we're all at page 44, lines 9 through 13, just asking for 9 confirmation that provisional capital project review 9 signed on to doing this. 10 10 I don't know if we've gotten to that level of process includes investments for the calendar years 2022, '23, and '24. detail of what this would be used for. You know, much of 11 11 12 MS. ANDREWS: Yes. This is Ms. Andrews, or 12 it is, in our view -- well, it's very new to the company. 13 13 I think new to all parties, you know, in reading up on Liz Andrews. 14 And, yes, the provisional capital is meant to be 14 this during settlement talks and then a lot after. 15 reviewing 2022 through 2024. And we will have annual 15 So I think that will probably be one of the 16 reporting to that effect for each of those years.

16 outcomes from the work effort here. And I believe a 17 similar effort might be underway in the Puget settlement, 18 different from our case. But I think that work will help 19 inform what we use this analysis for going forward.

> I think more broadly, though, I think it's interesting, at least to the Company, to start taking a different viewpoint on the more traditional cost benefit analyses. And really doing an analysis, okay, well, there are costs. There are benefits. And if there's net benefits, great. But do all the costs disproportionally

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COMMISSIONER DOUMIT: Great. Thank you.

Again, referring to joint testimony at page 28,

Specifically related to net plant after ADFIT,

1,984,056,000. And for rate year two, is 2,062,462,000?

asking for confirmation that ending net balance is, for

rate year one, is 1 billion 984 thousand -- excuse me,

line 16 through 22, and Andrews direct testimony, EMA-1T

And just one more question as well.

at page 31, lines 17 through 20.

Page 139 hurt one particular group or entity while the benefits all accrue to someone else? So embedding that kind of thinking throughout all of the decision-making is probably a long-term and good aspirational goal here. I don't know if that helps answer -- if other parties have a view.

COMMISSIONER DOUMIT: Yeah. That helps. You actually answered pretty much second -- my second question, which is whether the analysis will be used in conjunction with other forms of analysis cost -- such as cost benefit. What are the priorities? It sounds like that's sort of a work in progress, but it will -- it will -- the analysis will -- certain things in conjunction with other -- other forms.

MR. EHRBAR: Yes, sir. That's kind of what we're envisioning with this. Again, it's new. So it, too, will be iterative.

But that's at least how I envision it going forward.

COMMISSIONER DOUMIT: Anyone else?
Great. Well, again sticking with the process,
joint testimony, JT-1T at page 27, lines 19 to 20 again,
the settling parties testified that the Commission staff
will direct this process and select a facilitator that

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MS. HILLSTEAD: This is Staff. I wasn't informed on how that would look. And -- sorry I can't respond.

COMMISSIONER DOUMIT: Mr. Callaghan?
MR. CALLAGHAN: Thank you, Your Honor.
I can certainly provide more details on this on
Staff's views in the post-hearing brief.

So just so everyone is aware, Ms. Hillstead was not the lead Staff assigned at the time that the settlement negotiations were going on. So I think that it would be difficult for her to provide some insight at this point.

But we can certainly do that in the post-hearing brief.

COMMISSIONER DOUMIT: Thank you.

Maybe one other thing you might want to discuss in the post-hearing brief is whether the settling parties have a plan to involve the Commission in the development of the plan. And think about whether it might be better for the Commission to lead these efforts, such as a broader Commission-led collaborative.

MR. CALLAGHAN: Thank you, Commissioner.
We did leave the language vague so that we would have flexibility with respect to that question.

So that was something that was contemplated when

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the Company must hire.

A couple of questions.

Why is the Commission Staff the best party to direct this process?

Does Staff have an answer maybe --

MR. EHRBAR: For Avista -- yeah. I think that was one of the conditions that Staff wanted to take on during settlement. We're happy to help with the process. Obviously, we will be helping to pay for the process. But we would be happy to be more involved. I think I also know that several people that were -- they would be more familiar with this, have left the Commission recently. So we'd be willing to work with new staff on what that might look like and assist there.

COMMISSIONER DOUMIT: All right. Thank you. You probably get the same sort of general answer when I ask the question, what is the role of the facilitator?

MR. EHRBAR: Yeah. For -- during settlement discussions, I think -- and I don't know if Kristen or Chris might have a view or have been briefed on it, but I think that was a big push by Staff to have an independent facilitator to help drive this.

COMMISSIONER DOUMIT: Does Staff have any response?

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negotiating the settlement terms.

COMMISSIONER DOUMIT: Commissioners have any other questions on these lines?

Then, Your Honor, that's it for my questioning for now. Thank you.

COMMISSIONER RENDAHL: I guess the only question I would have -- this is Commissioner Rendahl. As Pat Ehrbar mentioned, it sounds like this is possibly being considered in other proceedings before us. And so it does beg the question whether this is something that should be more generic, should address all the electric and gas utilities in terms of how they're doing their -- their analysis on projects.

So I would ask that the parties address that question in their briefs. Because it's not just -- it sounds like it's not just something that would be affecting Avista. And so just having just the parties to this proceeding and Avista discussing this may -- with a facilitator, may be more limited.

So just consider that as you're addressing this issue in brief, is my request.

And now I actually have a question.

And, actually, I have another question related to that and how the parties envision that the voices and the concerns of low-income and disadvantaged customers

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might be included in the process of developing this distributional equity analysis and plan. How -- how that was intended.

And if nobody can answer that, maybe that's another question for brief.

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MR. CEBULKO: Commissioner Rendahl, this is Brad Cebulko of the Energy Project.

It might be something we will want to explain in brief as well. But my understanding is the Energy Project intends to be a participant in the proceeding, which we'll represent brings a perspective of -- on behalf of low-income customers.

COMMISSIONER RENDAHL: But as our outreach is intended to be including not just low-income customers, but all those that might be affected, there may be other customers that might need to be represented in those discussions or considered.

So I would ask the parties to consider that issue going forward.

And then in terms of the process -- and, again, it may be that this is not possible to be answered.

But if -- if the process went forward the way it was intended in the settlement, with the parties, with a facilitator, if there was some disagreement among the parties in developing this plan, is the intent that this

transportation electrification investments is assumed to be included in the revenue requirement.

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So do the investments to which the additional rate of return was applied -- how do we know whether the investments to which the additional rate of return was applied meet the requirements of the statute in RCW 80.28.360?

And, specifically, how will we know, going forward, which investments were included that will receive an investment rate of return?

MS. ANDREWS: This is Liz Andrews from Avista. And so the Company specifically has a business

case in its filed case around transportation electrification where we identified the specific capital investment associated with -- with this investment. That was included in our direct-filed case.

And then annually when we do our provisional reporting that we'll file at the end of Q1 each year, we will be comparing that to the assets that we included in the case versus what actually happened.

I can also give you a general idea of the revenue requirement that was built into the filed case that that represents. And for rate year one, that totaled \$65,000 for Washington. And for rate year two, that totaled 48,000 -- in revenue requirement. Sorry.

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would then be brought forward to the Commission in an adjudication?

Or is there any other -- any thoughts on that topic?

MR. EHRBAR: Yeah. This is Pat. So I can take a stab at that.

So at lines -- I'm on page 27 of JT-1T, so lines 13 to 15 basically say, if there's a disagreement -- and that's how you build a distributional equity analysis -if there is disagreement, the settling parties would file separate proposals for Commission consideration and approval.

So we would seek Commission input. I don't know if it goes to a formal adjudication process or more of a collaborative process, workshop process. I don't know what that process might be.

But it contemplates that if we can't reach agreement among ourselves as to what that is, that we would seek help from the Commission to help us resolve

COMMISSIONER RENDAHL: Okay. Thank you. Thank you very much.

So moving on to transportation electrification. Paragraph 22 of the settlement describes that Avista's request for an incentive rate of return on

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COMMISSIONER RENDAHL: Okay. Thank you. 2 That's -- that's very helpful.

So I think I don't have any further questions about transportation electrification. I appreciate the answer.

COMMISSIONER DOUMIT: Your Honor, if I may. JUDGE O'CONNELL: Yes, please. Go ahead, Commissioner.

COMMISSIONER DOUMIT: Commissioner Doumit asking a question, a process question, on the Climate Commitment Act.

The settlement terms relating to Avista's compliance with the CCA require the company within 60 days after Department of Ecology adopts rules to implement the CCA to begin consulting with applicable advisory groups on compliance with the CCA and ecology rules.

If the Commission were to schedule work sessions, either through recess open meetings or some other process, to discuss utility compliance with CCA generally, would that prove helpful to begin the consultation process required in the settlement, or would it interfere with the action negotiated in the settlement?

MR. EHRBAR: Sure. This is Pat. I don't know

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if Ms. McCloy wants to go first, but I can take a stab.

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I think it would be helpful. So I think if the Commission were to start a process around all this as we get into discussions around the allowances, around the forecasting methodologies, the forecast use, all those items, I think it would supplement and help the process. It wouldn't -- it would be helpful in our view.

COMMISSIONER DOUMIT: Lauren McCloy, please.

MS. McCLOY: Thank you. And I agree with Mr. Ehrbar. I believe it would be helpful for the Commission to schedule some work sessions on this.

COMMISSIONER DOUMIT: Thank you.

That's it for me, Your Honor.

JUDGE O'CONNELL: Okay. I'd like to take a moment.

Commissioners, are there other questions that we need to ask?

CHAIR DANNER: I have no further questions for the panel, Your Honor.

COMMISSIONER RENDAHL: I just have one further question for the panel, Your Honor. And that relates to the term of the rate plan.

So the proposed -- the settling parties have agreed to a two-year rate plan, which is what the company had proposed in its initial testimony.

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But this being the first one, that's why we went with the two-year. Because we wanted to see how this might work, how the parties would work. You know, the various requirements under the new legislation. So we started with that two-year.

As we look forward, we haven't started discussing our next case, still being in this one. But as we look forward to that next case, I will -- all time frames will be on the board, whether two, three, or four years. We'll have to have that discussion at that point as to what's going on cost-wise with the Company, what's going on with inflation. All these other things that are now really causing issues for utilities in general, for everybody in general, in this economy.

So long-winded answer to say two-year -- we filed a two-year and still support the two-year.

To the future, might we seek a longer time and hopefully get a break from Puget in this case or other utilities, we'll definitely try to think so.

So I think that's all I can probably say at this point.

COMMISSIONER RENDAHL: Okay. Does any other party have anything to say on that?

MR. MULLINS: Well, this is Brad from AWEC. And I'll just say, you know, it's not something

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And we're aware, because we have another hearing coming up in a few weeks, that Puget Sound Energy has also a two-year rate plan. We believe the intent of having multiyear rate plans was to not have a situation like we have now where we are all stacked up with the similar extensive rate cases.

And so curious if the parties have thought about, in two years' time, how to avoid the situation that all of us are in now dealing with multiple cases within a few weeks of one another.

So maybe starting with the Company and then any other parties.

MR. EHRBAR: Sure. Yeah. This is Pat. So we originally filed a two-year rate plan, and we stayed with that same two-year time frame. I believe it was set up nicely, informally in that we filed a two-year plan and I know Puget had filed originally a three-year rate plan. So that it was maybe naturally going to start segregating the work over the years and not pancake like we have now and like we might have again.

So we filed a two-year plan. I mean, I am speaking for myself, I think long-term, and for my team's goal would be to get to four-year plans, selfishly, I think for everybody.

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that I had contemplated, you know, between the two cases.
 But it definitely has been an issue this year. And now,
 potentially, will be an issue two years from now.

So to the extent that we can, you know, avoid having two -- you know, even three months' difference, I think, in the schedules would have a big impact on workloads.

So to the extent that can be avoided in the future. I think that would be beneficial to everyone.

COMMISSIONER RENDAHL: Well, I guess I could ask whether, you know, the parties would be willing to -- for a condition to the settlement, to, you know, stagger the next case. But given the uncertainties and it's two years out -- so I guess I'll ask that, but I understand it's -- it may be of concern to folks. But I'll ask that.

And then I see that Nash Callaghan has his hand raised.

MR. CALLAGHAN: Thank you, Commissioner -MR. MULLINS: Oh, sorry. Just quickly respond
to that question that -- I think the issue now seems to
be sort of these inflationary pressures and these -- you
know, in conversations with the utilities, that seems to
be a big driver of rate cases. So I think, you know,
whatever we do, were to do it staggering cases, it would

Page 153 Page 151 probably have to consider those pressures. 1 However, as you know with these hearings, 1 2 sometimes questions come up and we've had to call in 2 JUDGE O'CONNELL: Before we move on to any 3 witnesses before and call them back in. 3 other witness, Mr. Callaghan. 4 So I would say, yes, we intend for that to be 4 MR. CALLAGHAN: Thank you, Commissioner 5 all the questions for the witnesses who have not been 5 Rendahl. Just to respond on behalf of Commission Staff. 6 identified for further cross-examination. 6 With respect to the staggering issue, it's not 7 But please keep your witnesses on standby just 7 for lack of trying on Staff's part. They're acutely 8 in case there's a question that we need to follow up on, 8 aware of how beneficial it would be to stagger these 9 please. 9 cases. And we look forward to future cases where we can 10 MR. ZAKAI: Thank you for the clarification. 10 address that issue. JUDGE O'CONNELL: Sure. Thank you. 11 But Staff is definitely aware of that and was 11 12 So the time is currently 10:42 in the morning. considering that during this process. 12 13 I would like to take a very brief break in consideration COMMISSIONER RENDAHL: Okay. Thank you. 13 14 of the amount of testimony that we have still to cover. Are there any other questions on that? If not, 14 15 So let's go ahead and come back at 10:50. That 15 that's all I have. 16 will give us a short eight-minute midmorning break. 16 MR. MEYER: This is David Meyer, and I'll try 17 With that we will be off the record and in 17 to get on video here if I might. Here I am. 18 recess for eight minutes. Thank you. 18 As far as actually conditioning the settlement 19 (A break was taken from 19 in such a way as to require that, of course, two or three 10:42 a.m. to 10:50 a.m.) 20 other parties aren't part of this. That would be 20 jurisdictional utilities. And so nothing we do in this 21 21 JUDGE O'CONNELL: We are back. The time is 22 case would be binding on them. approximately 10:55 a.m. in the morning. And we are 2.2 23 But beyond that, I think there's a general 23 going to proceed next with testimony and recognition that we all want to stagger these. 24 24 cross-examination from Elizabeth Andrews from Avista. 25 And so wording in the order that speaks to the 25 Ms. Andrews, you've already been sworn in. I Page 152 Page 154 utilities will confer among themselves in an attempt want to remind you that you continue to be sworn in and 1 1 2 2 to -- to the extent possible, stagger filings. under oath. 3 3 I think that's about as far as I think the And first, I'd just like to ask -- because I forgot to when we started the settlement panel -- how 4 utilities, as a group, would probably want to go. 4 would you like to be addressed during this hearing? 5 COMMISSIONER RENDAHL: I appreciate that. All 5 6 6 MS. ANDREWS: Yes. She/her pronouns. right. 7 7 Ms. Andrews is fine. Thank you, all. I have no further questions. 8 JUDGE O'CONNELL: All right. Thank you. 8 COMMISSIONER DOUMIT: No further questions for 9 me, Your Honor. 9 All right. With that, let me go ahead and turn 10 it over to Mr. Meyer to introduce his witness. 10 JUDGE O'CONNELL: As I recall, Chair Danner And, Ms. Suetake, you can go ahead and turn on 11 11 did not have any further questions either. 12 your video in anticipation of your part. Thank you. 12 So the settlement panel is excused. Thank you. 13 MR. MEYER: Thank you. 13 There are a couple witnesses who I think we will hear For the record, please state your name and your 14 14 from later on. 15 employer. 15 Our next witness is going to be 16 MS. ANDREWS: Elizabeth Andrews, and I'm 16 Elizabeth Andrews from Avista. 17 employed by Avista. 17 Before we get to that testimony, we're going to 18 MR. MEYER: And you understand that your 18 take a short break. 19 testimony and your sponsored exhibits have already been 19 Let me first hear from Mr. Zakai. Go ahead. 2.0 introduced into the record, correct? 20 MR. ZAKAI: Thank you, Your Honor. I just 21 MS. ANDREWS: Yes, I do. 21 wanted to clarify the witnesses that were not already 22 MR. MEYER: Now there was one housekeeping 22 scheduled for cross-examination can be excused and will matter we should attend to, and that relates to further 23 23 not be called back. 24 revisions to a page out of Mr. Coppola's exhibits. 24 JUDGE O'CONNELL: It is not our plan to need 25 So his Exhibit SC-6C, page 8 of 9, presented 25 to call anyone back.

Page 157 Page 155 1 1 some systemwide information; is that correct? you need to be heard at any point. Then please turn back 2 2 MS. ANDREWS: That's correct. on your video, use the raise hand feature, and you'll be 3 MR. MEYER: And were there questions earlier 3 recognized. 4 this morning about jurisdictional showing of that? 4 Public Counsel, turn to you for 5 MS. ANDREWS: Yes. I'm realizing now that the cross-examination. 6 -- any jurisdictional analysis or separation for 6 MS. PAISNER: Thank you. 7 Washington electric or gas is not being shown on that 7 JUDGE O'CONNELL: Go ahead. 8 8 CROSS-EXAMINATION page. 9 BY MS. PAISNER: 9 MR. MEYER: Would it be possible for the 10 Company to supplement and revise that page? 10 Q. Good morning, Ms. Andrews. MS. ANDREWS: Yes, we will do that. 11 A. Good morning. 11 MR. MEYER: And by when? 12 Q. Would you please turn to page 10 of your 12 13 rebuttal testimony that's Exhibit EMA-7T. MS. ANDREWS: By tomorrow. If not able today, 13 14 no later than tomorrow. 14 A. Yes. I am there. MR. MEYER: Okay. So we would commit to doing 15 Q. Beginning on line 15 and continuing into the 15 16 that with or without a bench request and provided, of 16 next two pages, you provide that Public Counsel's 17 course, of record. 17 proposed revenue requirement adjustments would result in 18 JUDGE O'CONNELL: Thank you. 18 much lower ROE and ROR than those proposed by the 19 And for clarity, we are referring to Avista's 19 Company? supplemental confidential response to Public Counsel's 20 A. That's correct. 20 data request No. 103C with the associated attachments, 21 21 Q. Now, if you would please go to EMA-10X, which is 22 the Company's response to Public Counsel data request 22 correct? 23 MR. MEYER: I'm referring to Exhibit SC-6C 23 320. 24 24 which --A. Yes. I am there. 25 MS. ANDREWS: Yes. It does contain --25 JUDGE O'CONNELL: One moment. Please give us Page 156 Page 158 1 MR. MEYER: It does. It does. So that is 1 a moment to catch up. 2 2 correct. Okay. Thank you. Go ahead. 3 JUDGE O'CONNELL: Just wanted to make sure 3 BY MS. PAISNER: 4 that we were clear. 4 Q. In this data request, Public Counsel asked the 5 5 Yes. Please make those corrections. Company to explain how it calculated the lower ROE and 6 Let me turn to Public Counsel to hear Public 6 ROR rates that are shown in Tables 2 and 3 on page 11 of 7 7 your rebuttal testimony. Counsel's position. 8 8 MS. PAISNER: Public Counsel does not object In response to this data request, you confirmed 9 to that supplementation. 9 that to arrive at the lower ROE and ROR rates, you used 10 JUDGE O'CONNELL: Okay. Thank you. 10 Public Counsel's revised revenue requirement, yes? 11 A. Yes. But it is -- I used their revised revenue 11 Well, Mr. Meyer --CHAIR DANNER: Judge, if I may. 12 12 requirement. 13 13 When I asked the question this morning, I also But to clarify, I started with the Company's just asked if there were updates that -- that anything 14 14 direct-filed case. I adjusted it down to the settlement agreement of 7.03 percent. And I removed any Dry Ash, 15 that needed to be highlighted or explained, that there 15 would be some narrative as well explaining the 16 Colstrip, that the parties agreed to remove from those 16 17 differences. 17 balances. 18 MR. MEYER: And we would be happy to do that 18 And I also prepared a -- kind of a black box 19 in the process of supplementing that. 19 adjustment to recognize that the overall agreement --2.0 JUDGE O'CONNELL: Thank you. 20 settlement agreement to the parties reflected the 21 CHAIR DANNER: Thank you. 21 revised. For example, 38 million for electric and 7.5 22 MR. MEYER: And with that and with that 22 million for natural gas. Just at least rate year one. understanding, Ms. Andrews is available for cross. 23 23 And then, also, I did the same for rate year two. 24 2.4 JUDGE O'CONNELL: Thank you, Mr. Meyer. For that clarification, I then compared that to 25 25 You can go ahead and turn off your video, unless what -- what Public Counsel's proposed increases were.

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Q. Okay. So the answer to the question seems like it's yes, right? You used Public Counsel's revised revenue requirement numbers in that calculation?

A. I used their revenue

A. I used their revenue -- I used their revenue requirement calc -- or their revenue proposals against the level of rate base and the level of basically other costs that the settling parties had agreed to, which obviously is substantially less than our direct-filed case.

- Q. Okay. And so then to clarify, you used the Company's proposed rate base and common equity balances from the settlement agreement, correct?
 - A. Correct. That's correct.

- Q. And the rate case and the common equity balances in the settlement agreement are very close to those that the Company filed initially, correct?
- A. At least the -- obviously, the -- in the settlement, we call that a 7.03 percent rate of return. We didn't really outline the equity. But the rate base was adjusted to remove Dry Ash.

So, otherwise, yes, it was similar to our direct-filed case, at least for rate base, with the exception of the removal of Dry Ash.

Q. Okay. So for the electric business, I think that for rate base amount, there's only about a 2 to

rebuttal; is that correct?

A. Yes, that is correct. Because, obviously, we don't agree with those particular adjustments.

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And if the Commission is to -- if the Commission was to remove those, or as a part of the adjustment to the settlement or otherwise, then that still -- the Company's expectation is that we will still spend that investment, need to do those investments.

And so whether it's in the revenue requirement or not, my expectation is that our returns would be equivalent to what I show for the use of Public Counsel's revenues, because our costs and investment, we believe, will still occur. Whether those revenue requirement that we received were allowed or not, those costs will still incur-- will be incurred by the Company.

Q. Okay. So just to sum up, clarify.

You used Public Counsel's revenue requirement numbers for operating income, and the Company's rate-based numbers to do those ROE/ROR calculations?

- A. That is correct.
- Q. So that appears to be a mismatch using Public Counsel's numbers and the Company's rate base?
 - A. I actually disagree with that.

Because as we have -- we filed our direct-filed case. And we included in our direct-filed case expected

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\$3 million difference from the filed case?

- A. Subject to check. That's whatever they -- the Dry Ash portion was.
- Q. Okay. And then I believe there's no difference in the gas portion either --
 - A. That's correct.
- Q. Okay.
 - That would be correct.

The level of rate base is the level of rate base that I built in or did my calculations, will be the level of rate base that we will be required to commit, or required to show to the Commission that if they approve the settlement, we will have to actually have completed.

Q. Okay. During Mr. Coppola's testimony, Public Counsel proposed certain adjustments to the Company's proposed rate base for the electric business for a total of \$38.5 million for rate year one and \$48.4 million for rate year two.

And also for rate year one \$6.9 million for gas, and \$3.2 million for rate year two for the gas business. Is that correct, subject to check?

A. Subject to check, yes.

Q. You did not include Public Counsel's adjustments to the rate base in your calculations of the ROE and ROR rates shown in Tables 2 and 3 on page 11 of your

increases for expense, capital, including all offsets.

And came up with a -- what our expected levels of cost

will be during the rate effective periods over that two-year rate plan.

And that, honestly, even -- even what we have agreed through with the settlement, is going to be a difficult challenge for the Company to manage its cost to those levels. And that is even prior to the consideration of increased costs that we're already aware of, increases in cost to even our capital investments that we're aware of, and even inflationary issues.

So I don't believe there's a mismatch. If anything, I would say that the returns that -- if this Commission were to approve the level that Public Counsel has proposed, our ability to earn our authorized returns would be -- I don't want to say impossible, but it would be extremely difficult. And even earning allowed under the settlement agreements is going to be a challenge for the Company.

So if we were to then remove an incremental 48.4 -- or 43 point -- I think it's, like, 43 million that Public Counsel has proposed, would take us well below even the ROEs that I have -- have shown here.

Q. Thank you.

Public Counsel's proposed revenue requirement

18 (Pages 159 to 162)

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also reflects certain adjustments to O&M expenses, correct?

A. That's correct.

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- Q. So your calculations of lower ROE and ROR rates do not assume the lower forecasted O&M expenses calculated by Public Counsel, that this would happen; is that correct?
- A. Well, Public Counsel has, over the two-year rate period, removed about seven and a half million. Our settlement position over the two-year rate plan removes approximately 10 million of O&M costs.

So while it has not removed through my ROE calculation of what Public Counsel has proposed, because, frankly, even our removal of what our direct-filed case was, we removed approximately 10 million, does not even take into consideration the incremental increases in cost that we were expecting over the two-year rate plan.

As I mentioned, we already know we have increases in IS/IT, labor workforce issues. We have additional inflationary issues that were not included in our direct-filed case.

So, if anything, I would say that it's probably understated.

Q. Okay. So lower O&M expenses increase operating income, correct?

You state that Public Counsel's proposed

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incremental revenue is not reasonable and would not cover the Company's existing unrecovered costs and regulatory lag, correct?

- A. That is correct.
- Q. Now please turn to Exhibit EMA-11X, which is the Company's response to Public Counsel's data request 321.
 - A. I am there.
 - Q. Thank you.

The Company was asked to identify the existing unrecovered cost and regulatory lag amounts.

In your response, you seem to point to 2021 results as well as to 2023 through 2024 costs; is that correct?

A. Yes. I point to specific exhibits -- or tables -- my exhibits, tables, where I specifically separated the 2021 and 2022 costs included versus the incremental portions that we've added for '23 and incremental again for '24.

- Q. So Public Counsel did not propose any cost disallowances for 2021, correct?
- A. Not that I'm aware of.
- Q. There are no existing unrecovered costs up to the end of 2021 that were removed from revenue requirement in Public Counsel's analysis; is that your

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- A. If that actually happens, yes, that's correct.
- Q. And for that reason, the lower O&M expenses increase the ROE and ROR rates when you're doing the calculations?
- A. Again, if that -- sorry. Yes. Again, if those expenses were to occur, that is correct.

But as I mentioned, the settlement already reduces a significant portion and really takes into consideration a lot of what Public Counsel's, you know, opposition to our -- to our case -- or to this settlement, takes a lot of that already into consideration.

But, yes, you're correct. If our expenses were lower, it would have a higher net income and would increase our ROE.

Q. Okay. Thank you.

I'd now like to ask you some questions regarding the Company's claims regarding unrecovered costs and regulatory lag.

Can you please go to page 12 of your rebuttal? It's ANA-7T.

- A. I'm sorry. Could you repeat the page?
- Q. Page 12, starting at line 6. Line 6 through 13.
- A. Page 12, 6 through 13. At least I am there.
 - Q. Thank you.

understanding?

- 2 A. I think that's my understanding.
- Q. So the adjustments proposed by Public Counsel are for forecasted years 2022 through 2024; is that correct?
 - A. I -- I believe so.
 - Q. Okay. Can you please now turn to page 13 of your rebuttal?
 - A. I'm there.
 - Q. Okay. On lines 1 to 2, and a related footnote, you state that it is important for the Commission to get the first year right in the rate plan.

Does this mean that the Commission must approve the Company's proposed capital spending and O&M expenses as proposed by the Company?

A. No. Obviously not.

But I think it would be helpful to clarify exactly how much the settlement actually is included within this -- within -- or the amounts that have been included in the settlement agreement.

In my direct testimony at Table 5 -- and I don't know that we necessarily go to -- need to go there, so let me just walk through the process, and if we need to actually go there, we can.

I included a table which separated all of our

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costs related to -- for '21 and '22, the incremental costs of our overall revenue requirement of, let's just take electric, of \$53 million.

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I separated the cost that the Company had included, which -- which included expenses, capital investment for '21 through the end of '22, power supply expenses and transmission, and then all direct offsets that we show were related to those level of balances.

We then provided the incremental amount for 2023, which was 7.2 million. And, again, incremental for 2024.

Just focusing on the 2021 and '22 level of costs, if one was simply to remove or adjust the 45.6 million for the cost of capital going -- moving to a 7.03 percent, just looking at electric, you would remove 8.3 million of that 45.6, resulting in a \$37.3 million revenue requirement associated with those costs before you even look at the incremental amounts that we added for '23.

Again, for natural gas, similarly you have 9.5 million that we said was associated with '21 and '22. If you back out the cost of capital to a 7.03 level, you're at 2.1 -- that's 2.1 and you're at 7.4 million.

So what we were representing in this data response that you referred to is the fact that we

requirement, or the settlement revenue requirement, irrespective of whether or not additional adjustments are iustified?

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A. No. I -- I don't believe the Commission should approve the settlement just based on that.

I think the Commission should consider the settlement, given the fact of all the other protections, that both Mr. Ehrbar and myself describe within our rebuttal testimony, so I won't elaborate too much here.

But we said that the settlement had protections in place, both whether you're looking at rate base and having the opportunity for the final review of capital additions between '22 and '23 annually, that it will be subject to review and possibly refund if our rate base levels in those three years do not match up with what the Commission approves.

We have ERM -- the ERM mechanism allows the -you know, if the EIM benefits was another area that Public Counsel represented or was concerned about, if -the ERM will track any differences in power supply, expense, and benefits.

We also had the specific balancing account. So before you even get to our O&M levels that I've already said, we removed \$10 million of O&M costs over the two-year rate plan. You have some of Public Counsel's

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provided in our case a level of capital through the end of 2022, the level of costs through 2022, prior to rates even going into effect. A net of -- netting out the cost of capital amounts, 37.3 and 7.4 for gas, is clearly very close to the 38 million in settlement that we agreed to for the whole -- for the entire rate year one. And 7.5 for the entire rate year one for gas, leaving very little of 2023 investment or cost to be a part of that settlement amount.

So, in my opinion, when you're asking about the regulatory lag that we were -- that we pointed out in our case, we've clearly covered costs through 2022.

But during the two-year rate plan, we will continue to have regulatory lag that we will continue to have to manage.

- Q. Okay. Going on to page 15 of your rebuttal and beginning on line 16 and into lines 1 to 2 on page -sorry. Beginning on -- yes, sorry. On page 15, line 16, and then going on to page 16, you --
- A. Okay.
- Q. -- discussed checks and balances -- checks and balances with incentive bill 5925 and the earnings test.
- 24 Q. Do you believe that because of the earnings 25
 - test, the Commission should approve the Company's revenue

specific adjustments to O&M related to both vegetation management, basically wildfire expenses insurance. There's a balancing account to protect those.

So before you even get to the fact that we may have an earnings test, all of those other things have to be applied and have to fall into place.

And if somehow we magically, under the reductions that we've made through this settlement, actually over earn, then, yes, there's been the last step that there's an earnings test that would also be applied to our earnings.

So I would say to you the answer is no, because the earning test obviously is not the only protections that the Commission, the customers, and even the Company, have for around this settlement.

Q. Okay. So at this point, I'm happy you mentioned the ERM, because I would now like to ask some questions about EIM benefits.

Continuing on page 16 of your rebuttal, beginning on lines 3 and going into line 9 of page 17, this is where you discuss the 12.1 million revenue requirement adjustment for EIM benefits that Public Counsel proposed for rate year one.

- A. Yes.
 - Q. On page 17, lines 7 through 9, you state that

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any additional revenues from the EIM would be shared between the Company and customers through the ERM, correct?

A. Yes. Through the -- there is the deadband mechanism that obviously is in place that tracks both expenses and benefits, including the EIM benefits, that would slow through the ERM.

- Q. Would you please go to page 3 of Mr. Kinney's rebuttal testimony? That's SJK-13T.
 - A. I do have it. You said "rebuttal," correct?
- Q. Rebuttal, Yes.
- A. I'm sorry. Could you repeat the page for me?
 - Q. Page 3, starting at line 18.
- 14 A. Page 3. 18. Correct.
 - Q. Here, through the end of the page, Mr. Kinney states that under the ERM, the Company would likely be responsible for at least 7 million of power costs before the 90/10 sharing.
- 19 A. Correct.
 - Q. Do you see that?
- 21 A. I do.

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- Q. Okay. If the additional EIM benefits forecasted
 by Public Counsel were to occur, the Company would retain
 majority of those additional benefits because of the
- 25 threshold level of \$7 million of higher power costs that

A. Okay.

Q. Please turn to page 18 of your rebuttal, line 15, and continuing on to page 19, line 5.

Here you state that provisional capital review process will provide protection for customers, given that all approved capital additions included in the rate plan will be subject to review and refund, correct?

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- A. Yes.
- Q. Does this review process justify including in rates all capital program project costs proposed by the Company, even if they are not reasonable or justified?

A. I think the purpose of this is as the Commission intended; that because in a multiyear rate plan, it is -- it is virtually -- it's kind of impossible to know whether all of the costs are what -- where we will land or what our costs will be. The Company did, obviously, its best to include what it expects our expenses to be over the multiyear rate plan. And I believe that this reporting process is intended to what the Commission outlined within its use and useful policy where they clearly define that when it comes to investment, although they cannot be -- I'm just going to read from their policy statement. Although they cannot be reviewed completely prior to rates going into effect, accordingly, we must replace the traditional prospective review with a

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are absorbed by the Company, correct?

A. Well, that would assume that there are no other changes or costs or increases in expense through the mechanism.

For example, while I cannot tell you what our expectation is over the -- in the multiyear rate plan, a perfect example of the fact that the benefits -- they will be shared between customers is where we are today in our ERM deadband is currently in a -- we are in the negative side of the deadband, and we're currently in the 90/10.

So if experience shows from even this year, it's very possible that it could go in either direction. And, therefore, we will go between that 7 million for the good or the bad. And that's kind of the whole point of the ERM mechanism is to track all of these costs. And it will -- that's how it's worked, I believe, since 2012.

- Q. And the Company would also retain EIM benefits under the 90/10 sharing in that mechanism, correct?
 - A. A small portion.

Again, it also would be net of any incremental expenses, which, of course, without an updated power supply, we're also at risk for that as well.

Q. Now I would like to ask some questions regarding capital review process in the settlement.

retrospective review for rate-effective period property request.

What that says to me is that while we have built in certain investments, and we have provided enough support within our case to support the level of capital investment by business case, by information included, on what we expect those transfers to plant to be over that three-year period from '22 to '24, the intent of that report is to provide what actually happens after the -- after the fact. And basically provides that fail-safe opportunity for parties to review what we included in the case, the level of rate base that the Commission approved compared to what actually happens. And if what actually happens does not incur, will be subject to refund.

As a part of that review, my expectation is that the parties and the Commission will review whether or not what actually happened was prudently incurred capital investment.

Just like they do in any general rate case where we have performed capital investment, parties and the Commission have an opportunity to review that.

And if there is anything deemed imprudent, we would obviously have to write those balances off, regardless of what level we agreed to in -- or what level the Commission approved. And what happened, if anything

21 (Pages 171 to 174)

Page 175 Page 177 1 was being imprudent, it would be a write-off to the 1 Company around wildly swinging changes in costs. 2 2 And when we approach the need for an insurance company. 3 Q. Okay. I would like to now ask some questions 3 balancing account, one of the things that we looked at is regarding the balancing accounts. 4 4 the hurdle that tends to be relied upon by the Commission 5 A. Okav. 5 of whether certain costs, or changes in costs, the 6 Q. Would you please go to page 19 of your rebuttal? 6 variability of costs, tend to be unpredictable and 7 A. I'm there. 7 extraordinary. And I think under both situations, that 8 Q. On lines 8 through 17, you discussed the 8 is the case. 9 9 wildfire balancing account and the proposed insurance And when it comes to insurance, a good reason 10 expense balancing account and the proposed baseline for 10 why the level of insurance has changed is -- has a lot to that. do with the perceived changes in wildfire that has 11 11 12 Do you agree that Public Counsel is not 12 increased levels of our insurance. That's where a lot 13 objecting to the wildfire balancing account that was 13 of -- as witness Brandkamp can speak to better than 14 previously approved by the Commission? 14 myself, that the changes in insurance has a lot to do 15 A. I do understand that. I believe they even 15 with our recovery of insurance associated mainly with wildfire. 16 supported it in our prior rate case where the Commission 16 17 approved the balancing account. 17 Q. Is it your opinion that the Commission should 18 Q. With regard to the insurance expense balancing 18 approve pass-through mechanisms like these every time 19 account, beginning at line 13, you state that the 19 expenses are forecasted to go up in future years for the 20 establishment of this account is nonprecedential, and its 20 Company? continuation may be challenged in a future proceeding. 21 21 A. No. I would expect to have -- which is why we 22 Is that correct? 22 proposed a balancing account and not some kind of 23 A. That is correct. That was the intent of the 23 specifically a deferral, is that just like wildfire, 24 insurance can vary over time. It can go up or down. 24 settling parties to -- while they were accepting the 25 25 But when it's significant, whether it be up or balancing account over a two-year rate plan, my

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Page 178

understanding, if we wanted to continue, we will have to, again, support it in a future rate case.

- Q. Is it your view that Public Counsel should not challenge the need to establish this new balancing account in this rate case because it could object to it in a future case?
- A. I'm not going to suggest what Public Counsel should or should not object to. They obviously are not a part of the settlement.

So I would assume Public Counsel has the right to object to any party -- or any piece of the settlement, settling parties' agreement.

- Q. Would you agree that the wildfire expense balancing account and the insurance expense balancing account serve different purposes?
- A. I think they serve a similar purpose, but they are definitely related to different costs.
- Q. So the wildfire balancing account would seem to be aimed at preventing devastating fires, correct?

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- Q. And then the insurance balancing account seems to be designed to allow the company to cover potential increases in expenses; is that correct?
- A. In a way, yes. Obviously, the intent of a balancing account is to protect both the customer and the

down, when it's significant, the Commission should consider a balancing account such as this, because it does allow for both ups and downs.

And so I don't think there's anything that commits the Commission to have to approve these.

We're just simply stating these are two examples of items that are pretty extraordinary and variable whether it be up or down. And the Commission should consider the balancing account for insurance. Just as if there are other costs that are up and down, the Company would certainly be open to other balancing accounts for those same reasons.

Q. Okay. But now I would like to ask some questions about the -- what's being called settlement protections, or protections in the settlement.

On page 20 of your rebuttal -- I'll give you a minute to get there. Beginning on lines 15 going on to page 21, line 7.

- A. Yes. I'm there.
- Q. You state that there are a number of protections built into the settlement, such as tracking actual net rate base and ensuring that capital investments are prudently incurred and are used and useful, right?
 - A. Correct.
 - Q. If at the end of the review period, capital

22 (Pages 175 to 178)

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additions to rate base are found to be imprudently occurred, incurred, or not used and useful, that the Commission would disallow these capital additions to rate base; is that correct?

A. Well, I think there are varying distinctions there in what you have said.

If -- we have said that, if there are particular investments in rate base -- so let's just take the use and useful issue and the level of rate base. I'm going to separate that from investment that might be deemed imprudent, because there's a different answer between those two.

The reporting tool, the reporting process that was a part of the settlement, is intended that there is a -- we have included multiple business cases. And we have expectations of what those transfers to plants will be. Those transfers to plant are based on, during the rate-effective periods over the two-year rate plan, timing of transfers to plant and dollar amounts that are expected. Any of those things can change. And they can drive a difference from the rate base that was included through the settlement that would then be reviewed in a future time period.

We will go through the process of saying, here are the investments that were included in our

A. Yes. To my recollection, specific investments that was written off by the -- around capital investment. Obviously. There's been other things that may have been associated with other deferrals, but around capital investments specifically, that rate base, yes.

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Page 182

Q. Okay. So one in five years indicates that disallowances of capital expenditures after they are capitalized is a rare occurrence, correct?

A. I think part of the issue we're dealing with here, I know you're -- this is specifically referring to capital investments.

But if the company has made its case for capital investment, which all parties during a proceeding can bring to the attention of this Commission any investment that we did not prudently incur, which obviously we saw here. And there was quite a lot of activity around this SmartBurn investment, can be brought to the Commission, and if proved imprudent, then -- then this Commission would disallow it and we would write it off.

I don't think that that means that just because that's the only one in five years means that -- are you suggesting the parties or this Commission did not diligently review the Company's capital investment? I would assume not.

Q. Okay. So it sounds like what you said is that

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direct-filed case. And we will compare that to what actually happens.

And if our overall rate base, the levels that we've included for all those investments are lower than what was approved by this Commission, there would be refunds associated with that revenue requirement on that case

If there was more, then we're kind of out of luck. And it's a regulatory lag that we deal with in the next rate case.

However, if the party or the -- if the Commission were to determine that there was an investment that we did include, may have been used and useful, but it was imprudent to occur, this Company would then have to write off that investment.

So that's a different answer than to specific levels of investment or what we've included in this case.

- Q. Would you please turn to Exhibit EMA-12X, which is the Company's response to Public Counsel DR-323A?
 - A. Yes, I'm there.
- Q. Public Counsel asked the Company to identify any disallowances by the Commission of capital additions to rate base in the past five years.

And you identified only one incident pertaining to the Colstrip Unit 3 and 4, SmartBurn, correct?

once capitalized costs are disallowed, the Company would take a write-off in the earnings; is that correct? If it was disallowed.

A. Yes. Any investment that we are unable to recover, we would have to write that investment off, just as we did with SmartBurn. And, again, as we did with Dry Ash associated with this settlement.

So there's another example of investment of \$4.2 million, Washington share, that the Company, through the approval of the settlement, will write off from its investment.

So to me, that's a hefty amount. When I think you're talking about \$7.5 million over the last few years of investments that the Company has written off.

Q. Okay. So those write-offs, if those would happen under the Company's provisional capital spending approach, if the Company -- sorry, if the Commission were to approve all of the Company's proposed capital spending, and then upon review after the end of the year costs are disallowed, then there would be a write-off -- sorry. That was confusing.

I guess I'm trying to ask, would it be better or less painful for the Company if the Commission were to reject unreasonable or questionable forecast capital expenditures before they are incurred rather than after

23 (Pages 179 to 182)

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Page 185

they are capitalized?

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A. How would this Commission know whether those costs that have -- for certain projects, when you're talking about a multiyear rate plan, that includes investment from '22 through '24, how would this Commission know that those investments were imprudently incurred if we haven't incurred them yet?

The intent is we have stated what we think that investment is. I don't believe that Public Counsel has provided enough support for any of the capital investment that they are opposing to actually not be investment that we should not be completing. The Company will complete the investments as they occur through 2022 through '24 as is appropriate to do so. And it will be the reporting -- after-the-fact reporting that the parties will have the opportunity to then argue whether those cost investments are imprudent.

I don't believe there's any investment in my thought that -- sorry. Go ahead.

Q. Okay. But is it your understanding that it's the Company's burden to support its requests?

A. I absolutely do believe it's the Company's burden, and I believe that we have done so.

And we will further do so when we file the capital reports and actually be able to provide what all

mean, again, what -- what we typically focus on and performed in our case is specific pro forma labor benefits and those kind of things. We know that there is inflationary pressures, as we have seen from our own workforce labor increase changes and what we are seeing in the market as we try to hire. We've seen increases in debt costs. We've seen increases in IS/IT. And we expect to experience additional increases.

And I would argue that it's in part why -- for example, at the end of June of 2022, for our electric -- Washington electric operations, I think our ROE earnings is like 6.75 percent.

So I would say that that is part in due to pressures -- cost pressures, whether they be regulatory lag or additional inflation that we are experiencing.

And I believe that what Mr. Forsyth is speaking to is the expected inflationary pressure over the multiyear rate plan. In speaking into '23, into '24.

So whether we have specifically seen those increases, because I don't know whether the inflationary increases that we'll see have declined. I think that's better for Dr. Forsyth to speak to.

But I do believe that we expect, based on what we're seeing, that those inflationary pressures will continue. And will continue through the multiyear rate

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actual costs and actual investments and actual support for that investment or the two-year rate plan.

- Q. Okay. I'm going to now move on to questions regarding inflationary cost increases.
 - A. Okay.
- Q. If you would please go to page 21 of your rebuttal, line 13, and on to page 22.
 - A. 21, line 13. Okay.
- Q. And this is where you discuss cost increases that the company may have experienced after it filed its rate case in January 2022, correct?
 - A. Correct.
- Q. On page 22, lines 1 through 5, you identified double-digit inflation rates for goods and services tracked by certain inflation indices during the first half of 2022. And you reference Mr. Forsyth's testimony for those inflation rates.
- A. Sorry. That is correct. Dr. Forsyth's talked within his testimony specifically around those costs -- or around those inflationary changes.
- Q. Do you know if the Company has actually experienced those rates of cost increases during the first six months of 2022?
- A. Well, I would say that it's difficult at this time to know exactly what our inflationary rates are. I

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- plan, putting pressure on the Company on recovering its costs and earning its allowed returns.
 - Q. So as an example, for construction costs, where did the Company provide specific evidence of an increase in 20 percent due to inflation in the first six months of 2022?
 - A. I don't believe that Dr. Forsyth -- and, again, I'll have to have Dr. Forsyth speak to that.

What he is referring to is what kind of pressures the utilities will experience, and whether that being now or as we move through the next two years. And when we do a forecast, we do a five-year forecast. I think that may be a better question for Dr. Forsyth.

But given the fact that the Company did not include any of that kind of inflationary pressure within our direct-filed case, I can't tell you that we provided support of that, because we didn't include those inflationary pressures in our filed case, and they're certainly not in our settlement. I think that's part of our concern is the fact that we have a settlement amount, and we will continue to have this inflationary pressure over the multiyear rate plan that we will have to manage.

Q. If the Company believes that its costs are going to be materially different in future years than reflected in the current filed case, it has the option to withdraw

Page 189 Page 187 1 the current case and refile later with an update in costs 1 with, the DR 121 that you speak to. 2 and revenues. 2 And I believe that what he points out, or at 3 3 Do you agree? least in his rebuttal testimony points out, that those 4 A. We do not have that opportunity over a two-year 4 particular inflationary increases related to CPI are used 5 rate plan. I suppose if you're saying that we didn't 5 only by the Company to inform the Company on what 6 think it was enough that we could withdraw our case 6 customers will experience as far as cost increases. 7 today. 7 It is not what the Company uses to inform itself 8 8 But as we have said, we supported the on expected costs that we will incur during -- for -- as 9 a utility. 9 settlement. And we do recognize that it will be 10 difficult to manage these costs. But that's up to the 10 Q. Okay. So in the same data request response, you state that the CPI PCEI inflation rates forecasted by the 11 11 Company to agree with the settlement, which we have done, 12 and make the best efforts we can during the two-year rate 12 Company are not the best measure of inflation pressures for companies like Avista. 13 13 plan to manage those costs to earn our allowed return. Is that correct? 14 Q. I'm going to ask some questions about insurance 14 15 expense now. 15 A. Well, we didn't -- the Company don't forecast 16 16 If you would please turn to page 23 of your those. I mean, they were just simply provided in 17 rebuttal. 17 response to a discovery request by Public Counsel, 18 18 A. Yes, yes. I am there. specifically 121, where they -- because of the question 19 Q. The discussion that begins on line 23 and 19 asked, the Company provided that information. We never continues through the next few pages, you discuss the 20 stated that it was anything that the Company actually 20 21 adjustments to insurance expense that were proposed by 21 used for any purposes in this rate case. Mr. Coppola and that you disagree with those adjustments. 22 22 Q. So in that data request, it states, I think 23 Correct? 23 three lines into the response, references Dr. Forsyth's 24 testimony for his discussion on the use of CPI, and that 24 A. Yes. 25 is not the best measure of inflation pressures for 25 Q. On page 24, lines 2 through 4, you state that Page 188 Page 190 Mr. Coppola accepted the Company's forecasted insurance 1 companies like Avista. 1 2 expense for 2022 and used inflation factors to forecast 2 Is that correct? 3 the expense for '23 and '24. 3 A. That's correct. Because it's -- CPI is meant 4 On line 11 you refer to them --4 more as is -- is really more customer-driven costs or 5 A. That's correct. 5 what customers may experience. But it's not what a 6 Q. Thank you. 6 utility necessarily will experience. 7 On line 11, you refer to them as arbitrary 7 The PPI, as he discusses further in his 8 8 inflation factors. testimony, is probably more appropriate. And that is 9 Correct? 9 specifically the reference that is made within my 10 10 A That's correct testimony about the various percentages. I don't have it Q. Please turn to Exhibit EMA-13X. That's data 11 11 now in front of me, the 8, 10, 20 percent, whatever it request 324. 12 12 was, are the various types of inflationary pressures. 13 13 A. Yes. I'm there. The type that a utility, such as Avista, would Q. In this response, the Company confirmed that 14 14 experience. Mr. Coppola obtained those inflation factors from the 15 15 Q. So in Exhibit SC-9, this is the Company's Company; is that correct? response to Public Counsel data request 121. I will give 16 16 17 A. That is correct. 17 you a minute to turn there. 18 But I also believe that this data request points 18 A. I do believe that --19 out that they were specifically asked by Public Counsel 19 JUDGE O'CONNELL: Let me interrupt. Please 20 to provide certain inflationary information. 20 give us a second to switch to SC-9. 21 This -- when the Company provided that 21 THE WITNESS: I'll need that one. I'll need

25 (Pages 187 to 190)

MR. MEYER: Just a moment. We'll supply one

THE WITNESS: Yeah. I do believe it was a

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inflationary information, it did not state that it's

anything the Company used in filing its case.

And this, again, may be better for Dr. Forsyth,

because he originally provided that information to begin

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to grab it.

to the witness.

Page 193 Page 191 particular DR that was witness -- Dr. Forsyth responded question for Mr. Brandkamp. I think he can speak 1 1 2 2 directly to his experience and his communications with 3 JUDGE O'CONNELL: Are we -- one moment. 3 brokers in the market and exactly what they do expect a 4 MR. MEYER: The witness is being --4 year from now, two years from now. That's not something 5 JUDGE O'CONNELL: Ms. Paisner, are we looking 5 that's in my purview. 6 at what's been marked as SC-9, Avista's response to 6 Q. Would you please go to page 27 of your rebuttal 7 Public Counsel's data request No. 121 with Attachment B? 7 starting at line 18? 8 MS. PAISNER: Yes. 8 A. Okay. I'm there. Q. In this section of your testimony, you state 9 JUDGE O'CONNELL: Okay. Sorry. 9 10 Go ahead, Mr. Meyer. 10 that in response to Public Counsel data request 121, Mr. Forsyth stated that the primary purpose of the THE WITNESS: I have it. 11 11 Company using the CPI inflation factors are to track 12 MR. MEYER: The witness has it. 12 customer-related items. JUDGE O'CONNELL: Okay. Thank you. 13 13 Go ahead, Ms. Paisner. 14 14 Is that correct? BY MS. PAISNER: 15 A. Correct. Just as an informed -- informed on 15 16 Q. In this data request, Public Counsel requested 16 what impacts our customer -- our customer costs. 17 the PPI rates for 2022, '23, and '24. But the Company 17 Q. Okay. So now looking back at Exhibit SC-9. 18 did not provide that information in its response. 18 A. Sorry. Just a moment. Okay. 19 Is that correct? 19 Q. On page 2 of that data request response, in the 20 A. I -- I'm -- I don't know that -- this is --20 first full paragraph, the response addresses the primary purposes of consumer inflation factors. And there are 21 that's probably a better question for Dr. Forsyth who is 21 two listed here. 22 a part of your plan for cross. And I -- I do know that 22 23 he speaks within his direct testimony both around PPI and 23 The first one --CPI. And provided information associated with expected 24 24 A. Yes. But I -- sorry. Go ahead. 25 PPI in his direct-filed case. And, again, I believe he 25 Q. The first is to convert customer rates to real Page 192 Page 194 prices. And then the Company provides a second purpose, 1 discusses it in his rebuttal. 1 2 Q. Okay. Would you please go to page 27 of your 2 which is to provide management in human resources with rebuttal? 3 3 data about macroeconomic conditions that may impact the 4 A. Yes. I'm there. 4 Company. 5 Q. On lines 7 through 10, you state that when 5 Correct? 6 determining the expected increase in insurance costs for 6 A. I do see that. But those are specific points 7 2023 and 2024, Mr. Brandkamp relied on discussion with 7 that Dr. Forsyth should speak to rather than myself. 8 insurance brokers. 8 Q. Okay. 9 Is that correct? 9 A. Because they are -- they do -- they look towards 10 A. Yes, that's correct. 10 how certain costs may impact the Company. Q. And you also state that Mr. Brandkamp is in the 11 11 But, again, these are directly related to CPI. market and Mr. Coppola is not. 12 12 And it's not -- CPI is not something that the Company 13 Correct? 13 specifically looks to see how it impacts our exact 14 A. Yes. That's my understanding. 14 expenses or capital investments. 15 Q. Do either --15 But Dr. Forsyth would be able to elaborate on 16 A. And, again -- sorry. I just want to point out, 16 that versus myself. 17 I do believe that I am pointing specifically to 17 Q. Okay. I pointed it out just because in your 18 Mr. Brandkamp's testimony. I'm quoting him. 18 testimony you only talked about the first purpose and not 19 So depending on where these questions go, they 19 the second. 20 may be better off for Mr. Brandkamp. 20 A. Because I don't see them as the same thing. But 21 Q. So would you say that either Mr. Brandkamp or 21 I'll let Dr. Forsyth speak to that. 22 insurance brokers have the ability to foresee future 22 Q. Would you please go to page 28, lines 5 through 23 increases in insurance costs that are happening one or 23 11 of your rebuttal testimony? 24 two years into the future? 24 Here you discuss unrecovered insurance costs 25 A. Again, I -- I think that's probably a better 25 from prior years, notwithstanding the Company's best

Page 195 A. I believe. efforts under the wildfire resilience plan. 1 1 2 Is the Company attempting to recover prior 2 Q. -- check? 3 years' unrecovered amounts by forecasting a higher 3 A. Those -- subject to check -- yeah, subject to 4 insurance premium in 2023 and '24? 4 check. We have included capital investment for wildfire, 5 A. No, I'm not. And I can clarify exactly what is 5 specific to capital investment through the two-year rate 6 meant by that. 6 7 If you go to page 25, Table No. 7, all that I 7 Q. I believe this is stated in the Howell 8 was -- and I'll wait until you get there. Page 25 of my 8 testimony. 9 rebuttal, Table No. 7. 9 A. Yes. 10 This table was also provided in our direct-filed 10 Q. The DRH-1T, page 4, Table 4. The main objective of the wildfire program is to case. The only difference is we updated for -- we 11 11 12 prevent fires caused by electric wires or other equipment 12 updated it for actual invoices, costs that were occurred and, in turn, avoid lawsuits and customer claims 13 in 12 of 2022. 13 14 The point of that discussion is the fact that 14 resulting from the fires. 15 15 Is that correct? what is currently authorized today is 6.7 million of 16 insurance costs is what we're recovering in customer's 16 A. I would think that's probably a better question 17 rates today. 17 for Mr. Howell. I just know enough to be dangerous. 18 18 The actual level of experience for -- of expense Q. Will the wildfire programs not have a 19 that we will incur in 2022 for insurance costs is 19 significant impact that should reduce insurance premiums \$13.8 million. 20 20 in 2023 and 2024? 21 A. Again, that would be for Mr. Howell specifically 21 So for 2022, the Company will absorb the 22 difference. And Washington's share of that difference 22 around the impact of our -- I'm assuming you are saying 23 that the Company will absorb in 2022, is \$5.3 million. 23 our capital investment or wildfire plan, how that impacts 24 When -- so the levels that we have been 2.4 our insurance levels. 25 25 projected that is included in our direct-filed case and I would think you have a combination there Page 196 1 included as part of the settlement, is to reflect that between Mr. Brandkamp and Mr. Howell, depending on what 1 2 2 our expectation is that insurance expense will be your questions are. 3 15.5 million in 2020 -- for the first rate year. And 3 Q. On page 28 of your rebuttal, lines 14 and 15, 4 that, you can see there, is a 13 percent increase. 4 you state that even under best efforts, insurance expense 5 So, no, we are not attempting to recover those 5 levels in 2023 and 2024 are unknown. 6 costs. We were just reflecting in this table the overall 6 Does this contradict your previous testimony 7 changes through that time period. 7 that Mr. Brandkamp has accurately estimated insurance 8 Q. Okay. So now I'm looking at your rebuttal 8 premium increases of 13 percent in 2023 and 11 percent in 9 page 30, line 1, continuing from the previous page, from 9 page 29. 10 10 A. I don't believe I said he accurately projected A. Yes. 11 11 the percentage increases. Q. I believe --12 12 I may have said or what I inferred -- or I think 13 A. I'm there. 13 I said, that Mr. Brandkamp obviously has knowledge and 14 Q. -- this discussion has to do with that the 14 experience and works with -- with those in the market to Company started the wildfire resiliency plan in 2020 and 15 15 determine what our expected increases are. it forecasted to spend at least 7.9 million in wildfire 16 16 But whether or not he's right, whether those O&M expenses annually. 17 17 13 percent and the -- if you look at that table back on 18 Is that correct? 18 page 25, it's a 13 percent increase for 2023 and 10.5 A. One moment. I want to make sure, because the 19 19 percent increase for 2024. I believe Mr. Brandkamp spoke 20 20 numbers get so confused between vegetation management and to the -- where his percentages came from. And seeing 21 wildfire. 21 where we are today, those could probably be conservative. 22 2.2 Yes, that's correct. But regardless, I think because of the changes

27 (Pages 195 to 198)

and the volatility insurance, none of us really know

necessarily where those balances would be, which is a

perfect example of why an insurance balancing account is

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Q. And is the Company also forecasted to incur

annually from 2021 to 2024 subject to --

capital expenditures of between 17 million and 29 million

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necessary. It protects the Company for swings going the other -- going further than what we've included.

And it protects customers if we're wrong and those insurance levels go down.

- Q. Okay. So still on page 28 of your rebuttal, on lines 15 --
 - A. I'm there.
- Q. -- 15 through 22.
- A. Yes.

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Q. You seem to state that use of the balancing account -- or that this is reasonable based on the fact that future insurance expense levels are unknown and customers would pay no more or no less by passing that through -- or passing through the actual costs to customers.

Would you agree with that? Is that what you're saying here?

A. Well, I argue that -- I argue that the use of a balancing account protects both the customers and the Company for ups and downs in the insurance.

But I believe in my direct testimony and rebuttal testimony, we support the balancing account with the fact that the levels that we are seeing, the increases, which has doubled since 2020, show that insurance itself is not only volatile but -- so it's

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certainly would not be opposed to. A perfect example is pension. Pension and medical costs are things that do swing wildly. And I think in cases back, we attempted those -- we attempted to defer or ask for some kind of a balancing account around those but were unsuccessful at that time.

But the Company would certainly not be opposed to other costs, whether they go up or down, having some kind of a tracker.

Q. So would you say that -- I guess I'll ask it a different way.

Is there a different type of unknown cost that would not qualify to be recovered through a balancing account?

A. I'm not going to try to speculate on what there is or isn't. I think the intent typically -- our experience with deferrals or balancing accounts, is that they have required -- there's a lot of vigor around approvals or balancing accounts or deferrals.

And just even a good example for Avista, we have a pretty minimal level of balancing accounts or deferrals.

If you take away the things like the PGAs and the ERMs that are kind of -- have balances that change. But we have very limited deferrals actually associated

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extraordinary. To me, that's one of the hurdles that I think this Commission looks for in approving deferrals or balancing accounts, is that increases or decreases in costs are extraordinary.

And I fully think that this applies with the insurance balancing account. We've seen significant increases, ones that we cannot necessarily predict. We've done our best. Mr. Brandkamp is the most well versed in our Company on what we think those levels are going to be.

But we really don't know if we will experience further increases because of wildfires that are going on. I -- so I'll leave it at that.

- Q. Should other O&M expenses and capital expenditures that are unknown at the time of the rate case be recovered through balancing accounts so that customers only pay actual costs?
- A. I think that if there were other balancing accounts that others -- that this Commission felt was appropriate because of the variability, the Company would certainly not be opposed. I mean, we are sort of now having that with the capital investment with having these reporting applications after the fact that will be subject to review and refund.

But there are other costs that the Company

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with -- with being able to track costs.

Because there is a lot of scrutiny around support of those. And hurdles that this Commission sets is whether certain costs are -- are more volatile, extraordinary, have -- you know, more unpredictable. And I think that's the reason why those kind of costs in the past have been utilized. When it comes to insurance, we had seen -- I wouldn't say flat because we certainly saw increases in insurance.

And so prior to this year -- yeah, prior to this year, we hadn't really proposed a balancing around insurance because of what we're -- but now because of what we're seeing, it makes sense to have a balancing account around it, because it does seem to be not normal times.

And so for Avista's purposes, we've -- we've -- that's why these two in particular make sense to us. But perhaps there are others that make sense to the Commission.

Q. Would the Company have any incentive to reduce costs if all costs are passed through to customers and the Company has no skin in the game, essentially? If everything is passed through?

A. I don't -- I would -- sure. If you want to say -- if this Commission wanted to establish a deferral for

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every single cost that we had that it would be tracked, then you're right, that would be the case.

But with the limited deferrals, or the limited trackers that we have, I would not -- I would not say that.

And, in fact, the ERM is a perfect example where that is really, in my mind, a deferral. It's got balancing accounts kind of associated with it. But we certainly have skin in the game in that respect. And we will always have skin in the game, because it is important to the Company to manage the costs for customers as well. It's not just a -- it's just not an impact to the Company. And if we did not prudently manage our costs, I'm sure that someone would bring that to our attention.

- Q. If I can have you turn to Exhibit EMA-14X. This is DR 325.
 - A. Sorry. 14X. Yes. I am there.
- Q. In this data request, the Company was asked to identify any amounts of deferred costs the Commission disallowed in the past five years.

And in the response, you could only identify one incident related to power costs and none related to any O&M costs.

Is that correct?

So are you able to provide -- would vegetation management expenses need to exceed the combined total of \$10.7 million before the excess costs are deferred into the balancing account?

A. Okay. So I'm not sure how to make this any more clear.

As I note on part A, in both my direct testimony and I repeated it to you -- or I also repeated, I believe, on rebuttal, I specifically state that this routine -- when you're talking about the vegetation management and the wildfire expense, I state, "In the middle of that paragraph, this routine expense is separately tracked and accounted for from all wildfire expense balancing account baseline. And will also ensure it is incremental to the routine maintenance expense included in base rates."

I go further to explain that we have approximately 5.1 million of risk tree for Washington included in our case. And we have 5.6 million of routine costs.

I then on page 2 explain that when we look at our deferral amounts, we need to do this -- when you're taking into consideration both wildfire and vegetation management, it -- as far as taking into consideration vegetation management, needs to be on an annual basis.

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Page 206

Page 205

- A. Yes, that's correct.
- Q. Okay. I would now like to ask a few questions related to vegetation management expense.

If you would please turn to page 29 of your rebuttal and continuing on to page 30.

- A. Yes. I'm there.
- Q. Here you discuss the adjustment proposed by Mr. Coppola to vegetation management expense for 2023. And on line 30, lines 5 through 11, you state that the Company will track expenses for both routine and wildfire vegetation management programs and take them into consideration prior to deferring any wildfire-related expenses.

Is that correct?

- A. Yes, that's correct.
- Q. Please turn to Exhibit EMA-15X, which is data request 326.
 - A. Yes. I'm there.
- Q. In this data request, the Company was asked to clarify your testimony and whether vegetation management expenses must exceed the combined total of \$10.7 million before excess costs are deferred into the balancing account.

In the response, you did not provide a clear answer to that question.

That on a monthly basis, the Company will -because for gap purposes, we have to record any kinds of deferrals, we will record a deferred balance between the wildfire resiliency expense and what the baseline is.

But annually is when we would have to review and do a comparison with vegetation management because those two components make it difficult to try to defer that monthly.

So on an annual basis, we will take into consideration both the level of vegetation management -- or vegetation expense that is in -- in the 5.8 million, I think it was, and also the wildfire. So that overall on an annual basis, the level of deferral would exceed expenses that are above both components.

 $\ensuremath{\mathbf{Q}}.$ Okay. So if I may use an example to illustrate that.

If the Company actually spends 5 million in 2023 on routine vegetation management instead of the forecasted 5.7 million, does the Company use –

A. 5.6. Yes.

- Q. -- does the Company use the underspent amount of \$700,000 to reduce the deferral of vegetation management expense under the wildfire program?
- A. So because we understand and we even said in our -- in both my testimony and Mr. Howell's testimony,

29 (Pages 203 to 206)

Page 207 that as we work through this ten-year plan, there may be 1 1 2 things that are savings. And this is an area that we may 2 3 find that where we are assuming our routine maintenance 3 4 4 of 5.6 million, maybe it becomes 5 million because we 5 5 spend 5 point -- or because we spend 6 million or 7 6 million, let's say, in the risk tree. 6 7 That means that we will take that into 7 8 consideration before any deferral. So if we simply are 8 9 9 spending less by 600,000, 700,000, from routine 10 maintenance and it gets added to the resiliency so the 10 resiliency cost is higher than the 5.1 and it still nets 11 11 to the 10.7, there would be no deferral under that 12 12 13 13 circumstance. MS. PAISNER: Okay. So I have a few more 14 14 15 subject areas to ask questions on. I just wanted to 15 16 check in, Judge O'Connell. I know it's past the noon 16 17 17 18 So I wanted to check in, should I continue to 18 19 ask questions or if you would like me to do something 19 20 20 JUDGE O'CONNELL: I appreciate you asking. I 21 21 22 22 was looking for a break to jump in. I didn't want to 23 interrupt you in the middle of a topic. 23 24 MS. PAISNER: Thank you. 24 25 JUDGE O'CONNELL: So thank you for stopping 25 Page 208 when you got to a new topic. 1 1 2 We do want to take a break for lunch at this 2 3 time. Currently, I have the time being 12:10 p.m. 3 4 4

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will address any additional testimony that we need to take once we get to the very end of the hearing.

With that, Ms. Andrews, I want to remind you that you continue to be under oath.

And unless there's anything else, I would like to turn it over to Ms. Paisner to continue your questioning.

BY MS. PAISNER:

Q. Good afternoon.

Ms. Andrews, could you please turn to page 38 of your rebuttal.

A. Yes. I'm there.

Q. On lines 4 through 15, you state that the January 2020 accounting change made by the Company to charge all employee benefit expenses to general ledger account 926 instead of allocating those costs to each expense account is irrelevant in forecasting future miscellaneous O&M expenses.

As a result of this accounting change in 2020, is it or is it not more difficult to analyze expense variances when comparing O&M expenses for the years 2018 through 2020 at the account level, yes or no?

A. Yes. Probably at the account level. I won't go into -- I mean, obviously these particular ones we were talking about are in totals. And so that's where I was

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Let's take an hour and five minutes for a lunch break. We'll return at 1:15 p.m. And we'll pick up with Ms. Andrews and any further questions that you have for

> MS. PAISNER: Thank you. THE WITNESS: Thank you.

10 JUDGE O'CONNELL: Okay. We are off the 11 record.

> (A break was taken from 12:10 p.m. to 1:16 p.m.)

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JUDGE O'CONNELL: Thank you. We are back after a short recess. The time is approximately 1:18 p.m.

We are going to continue the cross-examination of Ms. Andrew from Avista by Public Counsel.

I'm noting the time, and that we have a hard stop at 5:30 p.m., which affords us a little bit over four hours left.

We will see how the rest of the hearing goes. Currently, it's very close, depending on how much cross-examination we're going to get through.

So I wanted to note that for the record. And we

referring to it not mattering is because under the O&M adjustment, you're looking at total cost, which include both O&M and A&G. That's why it didn't matter.

Q. Cost --

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A. I'm sorry. Just one quick thing.

You're right. By circ count, typically when we respond to audit questions, that sort of thing, we have provided that information or made that relevant. So it depends on what you're looking at whether there was an issue there or not.

In this case, under what it was used for, no.

Q. Cost variances at each O&M expense account caused by the change in allocation methodology can obscure cost variances caused by other factors.

Would you agree?

- A. Can you rephrase your question?
- Q. So changing an allocation methodology can obscure cost variances caused by other factors where cost variances at each O&M expense account are caused by the change in allocation methodology.

Does that clarify?

A. Well, I think so.

If we had a change in allocation methodology, I could understand year to year that might cause trouble.

But under this circumstance for what these were

30 (Pages 207 to 210)

Page 211

used for, there wasn't really a change.

The comparison -- there is a comparison because what we were using it for was total O&M and A&G. So any movement between O&M to A&G was comparable because they were in total.

- Q. Okay. Without a pro forma presentation of 2018 and 2019 expense accounts on the same basis as the 2020 expenses, it is not possible to do an apples-to-apples comparison and identify potential cost variances that may be one-time items that may not recur in future years, correct?
 - A. Yes, that would be correct.

However, under this circumstance, even one of the cross-exhibits actually provides the separation of each functional group, including A&G, showing the differences where you can actually see that in total in 2020, costs went down for certain -- for certain functional groups, went up for A&G.

And when we look at the total, you can see the comparison year to year. So you can look at that as a comparison year to year.

And if you need me to, I can take you to the exhibit I was thinking of.

Q. So the 2018, 2019, and 2020 information, is that presented on a comparable basis in the calculation of pro

I agree they do not specifically have the FERC account, but even my own model shows these groupings by these functional groups and don't specifically point to the FERC account.

Page 213

Page 214

However, if any part would had asked questions for individual FERC accounts, we would have provided that. If we misinterpreted this question, my understanding, based on your testimony -- or the question itself pointing to specific testimony, that what you were inferring was that the total O&M and A&G, that you couldn't compare those because they -- because the movement of those costs went from O&M to A&G. What this is showing you is that in total, you can see the reductions to O&M, the increase in A&G, and the overall total that provided you a comparison that showed the escalation rate, or the average rate increase between those three years.

- Q. Okay. So there are decreases shown for some of the functions, decreases in expenses between 2018 and 2020. But these are offset by the \$20 million increase in A&G, administrative and general expense, correct? That's line 7 --
- 23 A. Yes.
 - Q. -- between 2018.
 - A. What is grade, the amounts that are grade in

Page 212

forma adjustment of miscellaneous O&M expenses?

A. What that comparison, the exhibit that shows '18, '19, '20, what that does is show the cost that we used in total to come up with the percentage allocation that we used to escalate those subset of costs in the O&M adjustment that we took from the test year and then used that escalation for just that subset of O&M dollars.

That information was provided and is in the specific cross-exhibit which I just offhand am not --

- Q. Is it EMA-17X, DR 333?
- A. Probably. Let me see. Yes.
- Q. Okay. In that exhibit -- that data request, Public Counsel asked the Company to confirm that a pro forma comparison of expenses at the account level was not provided.

And in your response, you said it was not necessary to address at the account level --

- A. It was -- sorry.
- Q. Go ahead.

A. For the purposes of the O&M, for the comparison between '18, '19, and '20, the total groupings of expenses by functional group, production transmission, purchase power, distribution, customer accounting, and so on down the list that you see in the bottom half of that table, shows you the individual functional amounts. And

2020 is where the amounts for those increases, the labor
 increases, moved -- or excuse me, the pension, medical,
 those kinds of costs, moved between where they were
 charged up above to where they were moved to A&G.

- Q. So that increase, is that explained anywhere?
- A. I did describe this in my testimony. That the 2020 change in employee benefits were allocated and moved from one place to another. And that it did not have any bearing on this percentage -- this overall total. And I believe it's also noted within the exhibit itself.

So there is a separate exhibit that is actually sponsored by Dr. Forsyth. It's listed on this DR as No. 2. That because these certain levels are used also for the escalation study, which obviously is not a part of the settlement and really was not a determinate on the revenue requirement, but the data for even prior years was provided in that exhibit. And within that exhibit, the same highlighting was pointed out. And there was a description at the bottom of what it was.

- Q. Would you please go to page 39 of your rebuttal?
- A. Yes. I'm there.
 - Q. On this page, you provided that the use of the CPI inflation rates is not appropriate to set Avista's O&M expenses in future years. And you discuss input inflation and general increases in certain cost

31 (Pages 211 to 214)

Page 215 Page 217 forward, except for in the years where the Company had 1 categories. 1 2 I assume by input inflation, you're referring to 2 attrition studies where we based our gross costs on 3 the PPI inflation factor; is that correct? 3 historical information, similar to what we did with the 4 A. Yes. 4 escalation study that we originally filed in our direct 5 Q. But as you --5 file case. 6 A. And this -- sorry. 6 In our current case, in this direct case, again, 7 Just around future costs purchased by the 7 the Company did not use CPI or PPI. We based our 8 Company. I don't believe I was directly inferring PPIs 8 expected increase on the three years of normalized 9 9 as applied in our rate case, because obviously we did not commission basis, historical information from '18 to '20, 10 do that. 10 is what we used to determine the escalation amount that Q. Right. I was just going to say, you were asked 11 11 we were going forward with, that small subset of costs in to provide it in SC -- the data request provided in SC-9, 12 12 the O&M adjustment. but the Company did not provide the PPI inflation rate, 13 13 JUDGE O'CONNELL: Ms. Paisner, one moment 14 correct? 14 before you continue. 15 A. I don't recall. I believe that the PPI, I know 15 For the record, Chair Danner's video feed has 16 as I think I discussed earlier, Dr. Forsyth in his direct 16 stopped. But I wanted to assure everyone who is watching 17 testimony talked about different inflationary costs. He 17 and participating, Chair Danner is still on via audio. 18 obviously addressed this. And my testimony is also 18 CHAIR DANNER: Yes, I am here. I'm waiting 19 addressing the PPI here and these increases in rates in 19 for my Zoom connection to re-establish. Until then, I'm 20 context of -- of speaking to witness Coppola's testimony. 20 on the phone. Q. Okay. So I'm going to ask you to turn to JUDGE O'CONNELL: Ms. Paisner, excuse my 21 21 22 EMA-18CX. This is the Company's response to Public 22 interruption. Please go ahead. 23 Counsel data request 334C. 23 MS. PAISNER: That's fine. 24 Even though this response has confidential 24 BY MS. PAISNER: 25 information, I don't plan to cross on that or we can 25 Q. In subpart C to that data request 334C, and this Page 216 Page 218 avoid that. is EMA-18CX exhibit, the Company was asked to provide the 1 1 2 2 A. Yes. rate of increase and build contractor costs experienced 3 Q. So I just wanted to be clear about that. 3 in 2021 and 2022 and forecasted for 2023 and 2024. 4 In this data request, in subpart A, Public 4 To support the rates you identify on page 39, Counsel asked the Company to provide a reference wherein 5 5 line 16, of your rebuttal --6 prior orders, the Commission has accepted the use of PPI 6 A. Let me go to 39 first. I want to see -- what 7 7 rates to set O&M expenses in a rate case. was on my rebuttal is referring to which rebuttal? 39 --8 I don't know that this was provided in the 8 Q. Page 39, line 16. 9 9 A. Okay. response. Was it? A. I believe -- I thought I actually had. Because 10 Q. And this is the question in -10 11 I do recall answering that question. If it wasn't in 11 A. Okay. 12 12 Q. -- subpart C. Subpart C to 334C is getting at this one, I thought we had. 13 Oh, here we go. We do say that we have not 13 this. And that's the EMA-18CX. So in the response --14 conducted such analysis around all the -- all the 14 COMMISSIONER RENDAHL: Sorry. Which 15 different companies that the Commission themselves have 15 cross-exhibit is this that you're referring to? 16 used PPI or CPI in other -- in all utilities. We have 16 MS. PAISNER: EMA-18CX. JUDGE O'CONNELL: And for identification, this 17 not done that analysis. 17 18 I can answer for Avista, if that's where you're 18 is Avista's response to Public Counsel data request 334C, 19 19 marked "C" for confidential. heading here. 20 20 Q. Sure. MS. PAISNER: The confidential information is 21 A. Okay. So we had typically -- in as many years 21 in subpart D to that response, but I don't plan to ask a 22 22 as I've been here, which has been quite a while, question that's going to lead to divulging that 23 actually, in this department and doing general rate 23 information. 24 cases, we have typically not inflated any types of costs 24 JUDGE O'CONNELL: Thank you.

32 (Pages 215 to 218)

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BY MS. PAISNER:

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or used any kind of inflationary costs typically going

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Q. So for subpart C of this response, the Company stated that it had not done such an analysis regarding the increase in build contractor costs.

Correct?

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A. Yes. The Company, because of the number of contractors that we use and, in particular, when we do get billed from contractors, those costs may or not be separated from, let's say, their specific labor, materials, that sort of thing.

But I would like to point out that we are not relying on any of this -- any of this information in our direct case, because we're not pro forming in any CPI, PPI, any kind of escalation in costs associated with -- with -- so where -- we have had lots of discussion around inflationary costs and increases. We have not actually pro formed any of that except for the subset of O&M in the miscellaneous adjustment where I use the historical data. I have not -- I did not provide support for CPI or PPI because we're not utilizing it.

Q. Okay. So then just to turn back to that line of your rebuttal. It's page 39, line 16.

Construction inputs averaged approximately 20 percent, 10 percent, 13 percent respectively, year-over-year inflation.

So those may not be experienced by the Company

And in your response, you identify a current-approved wage rate increase.

This wage rate increase appears to be in line with the inflation rates used by Mr. Coppola, is it not?

A. While they are in line currently because that minimum wage increase was approved by the Board back earlier in January of '22, prior to inflationary expectations and growth, what this -- what is highlighted here is also the expectation --

MR. MEYER: Careful. I'm sorry. I just want to remind the witness that --

THE WITNESS: Yeah. I'm not going to use any percentages.

MR. MEYER: Good. Thank you. THE WITNESS: Yeah.

While the -- what's highlighted here and confidential, is the Board increase that we are expecting above that minimum, because as I -- sorry. Let me -- I lost my train of thought.

In early January, the Board included the minimum, which is what we included in our case.

We have since that time, as explained here, that because of the workforce pressures that we are expecting to experience in 2023, there will be a request to the Board to review and possibly approve the increase that's

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to date or in the future if there's no analysis to support it, correct?

A. There's -- Dr. Forsyth provided analysis to show that that's what we are seeing in the future.

And we've also stated earlier that while we do believe those may be inflationary pressures that the Company will experience, we have not actually pro formed any of those incremental inflationary increases in our case. Which means what we have agreed to with the parties could be conservative, because if we do experience any of those increases, we have not built them in, other than the pro forma adjustments that we included in the case and this one O&M escalation, which our understanding, or our belief, that based on our historical levels of increases that we did build in, which as I've already mentioned, our O&M has been substantially reduced through the settlement, that if we experience those levels of increases over the two-year rate plan, they are not built into the settlement or our direct-file case.

Q. Okay. In subpart D to that Exhibit EMA-18CX, the Company was asked to provide --

A. Yes.

Q. -- the percentage wage rate increase for 2023 and 2024.

shown on that exhibit.

So there is an example of pressures that we do expect to experience in 2023. And that increase is not built into the direct file case or our settlement.

BY MS. PAISNER:

Q. Okay. And so part E to that same exhibit, the Company was asked to provide the rate of increase in materials cost experienced in 2021 and 2022 and forecasted for '23 and '24 in support of the rates you mentioned on page 39, line 16. Correct?

A. Well, I think what the question is asking me is for the Company to provide analysis or showing expectations of those costs. And we explained that that's -- trying to get to the information that you were specifically asking for was not available to us.

But, again, we did not pro form any levels of increases in the costs that I may have mentioned on page 39. Those inflationary percentages were not built into our case.

Q. Do you believe that the Company should attempt to manage its cost to minimize input inflation cost pressure and limit future expense increases and rate increases to customers to no more than the CPI inflation rate?

A. I believe it is very important for the Company

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to manage its costs. I do believe there are certain circumstances that individual expenses will not be able to be managed to a level like CPI.

A good example is wildfire insurance expense. To the best of our ability, the Company is going to manage it to the lowest cost that we can. But it may not necessarily meet inflationary rates. We obviously will do our best to try that. But I can't -- I can't say that overall all of the cost the utility experienced, the utility is going to have to pay costs that it experiences in the market.

So if inflationary pressure on the Company tends to be higher than a CPI level that you are supposing, we are going to have to pay those costs. There's only so much we can do when we have to purchase things in the market.

But we obviously will do our best to keep our costs as low as we can.

Q. Okay. My next few questions have to do with information services, information technology.

Please turn to page 40 of your rebuttal.

A. I'm there.

Q. From here through page 42, line 3, you discuss your objection to Mr. Coppola's proposed adjustment to IS and IT, O&M expense for 2023. So that's the information

So we did not use any kind of escalation in order to get to our levels of IS/IT.

We included contractual information of known increases through 2022. And we did not include any known incremental for 2023. Now that is for nonlabor.

Page 225

Page 226

We did estimate some level of labor increases. There were some labor bodies associated with TSA, unfilled TSA-related positions for security, that we did estimate and pro form into the case.

- Q. Further down on lines 9 through 21 of page 41, your rebuttal, you disagree with Mr. Coppola's use --sorry.
- A. I'm there.
- Q. You disagree with Mr. Coppola's use of the 6 percent increase in capital spending on IT projects between 2021 and 2023.

Yes?

- A. Yes.
- Q. And you state that he should have considered capital investments across all areas of the Company.

Yes?

- A. Yes.
- Q. Turning to EMA-20X, again, subpart B.
 - A. Yes.
 - Q. Public Counsel asked the Company to explain why

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services, information technology acronyms.

On line 7 and 8 on page 41, you state that Avista used actual expense in setting the expense amount for 2023 in the filed rate case.

Yes?

- 6 A. Yes.
 - Q. Please turn to Exhibit EMA-20X, which is the response to data request 336.
 - A. I'm sorry. Would you repeat that location?
 - Q. EMA-20X which is the response --
- 11 A. Yes.
- **Q.** -- response to DR 336.
 - In your response --
 - A. Yes. Got it.
 - Q. -- to subpart A, you acknowledge that 2023 expense was set based on costs passed the historical test year ending in September 2021, correct?
 - A. That's correct.
 - Q. And the response also states that the Company forecasted incremental nonlabor costs for 2022, correct?
 - A. I believe what I said is that the Company -- and this also can be found in witness Kensok's testimony where we explain that what we utilized was known contract information to determine what levels of IS/IT expense would be included in the case.

capital projects and programs outside of IT, such as the distribution grid upgrade, would drive IS and IT expense. And your response restates the same information you provided in your rebuttal. And it references page 55,

That section of Mr. Kensok's testimony does not quantify any other capital investments, though; is that correct?

lines 15 to 18, of the Kensok testimony, JNK-1T.

A. That's right. That's correct. He just makes it very clear that information technology can span across the Company.

And so even though specific investments that he sponsors around IS/IT are not the only investments that we have -- we may have -- or we may have IS/IT expense association with.

And in the very next paragraph, he explains, also, where he says any investment that the Company makes that is enabled, supported, or secured by technology requiring ongoing licensing, maintenance, and support, those will be centralized in the IS/IT expense where the capital may not have been.

So if you are trying to compare growth and capital investment to growth and IS/IT expense, they are not apples to apples.

Q. Okay. So my next few questions relate to the

34 (Pages 223 to 226)

Page 227 Page 229 1 1 CETA labor expenses. force because of these activities that are occurring 2 And I'm going to ask you to turn to page 43 of 2 3 3 Q. My next few questions have to do with capital vour rebuttal. investments. I'm looking at page 46 --4 A. I'm there. 4 5 Q. So at the bottom of the page, starting at 5 A. I'm there. 6 line 18 and extending through page 45, you discuss your 6 Q. -- through page 60 of your rebuttal where you 7 opposition to Mr. Coppola's proposed adjustment to CETA 7 discuss the Company approach to categorizing capital 8 labor expense. 8 investments and your objections to the adjustments that 9 were proposed by Public Counsel. 9 Is that correct? 10 A. Yes. 10 A. Yes. Q. And on lines 3 to 9 of page 44, you state that 11 Q. So specifically looking at page 48 and -- 48 11 through 50, you discuss Commission policy statement on the Company has already added the three additional 12 12 employees dedicated to CETA matters to the payroll, how to include capital investments in the multiyear rate 13 13 14 correct? 14 plan, how to categorize capital expenditures, and 15 A. That is correct. 15 additional information to provide in the rate case 16 Q. Is it your view that because the Company has 16 filing. 17 already hired the three employees, it would not be 17 Correct? 18 18 A. Yes. appropriate for the Commission to accept the cost 19 adjustments proposed by Public Counsel? 19 Q. And you state that the Company has complied with 20 20 those guidelines? A. I don't believe the Commission should approve 21 the CETA labor just because they have been already hired 21 A. Yes. Q. Would you agree the guidelines do not address 22 by the Company. 22 23 I believe they should approve -- they should 23 whether a certain project is sufficiently developed to 24 24 merit inclusion in a forecasted multiyear rate plan? approve those labor increases because of the description 25 and the full testimony of Mr. Bonfield where he describes 25 A. I don't believe the Commission provided detailed Page 228 Page 230 the necessary needs. And I tried to summarize it here 1 1 analysis to what they expected in an individual 2 around why that -- those employees are necessary. 2 investment. Because that is -- I would imagine would be 3 That is why the Commission should approve these 3 a very difficult task to do. I would believe -- I 4 bodies. 4 believe the purpose was to provide guidance on the types Q. On page 45, lines 17 to 20, you state that CETA 5 of investments the Company should include and the types 5 is truly transformational for the Company and requires 6 of things they should include in a filing, like 6 7 offsetting factors and those sorts of things. And 7 more work, correct? 8 8 A. That's correct. in-service dates and all of that information, which we 9 Q. If CETA is truly transformational of the 9 10 I also believe that their guidance is that Company's business model, would it not make more sense to 10 11 because of the nature that we will see on a multiyear 11 reevaluate resources allocated to legacy operations and 12 rate plan, a lot of these types of investments -- and I 12 reassign them to the CETA work instead of adding more 13 already spoke earlier today about the specific language 13 employees? 14 that's on page 48, lines 20 through 25, so I won't repeat 14 A. That might be beneficial if we actually had the 15 them -- but the expectation that there will be a bodies to be able to do that. 15 16 But the current existing workload of the retrospective review of rate-effective period property 16 Company, we have our labor -- our labor force meets the 17 request. 17 18 Q. Okay. Would you agree that there is a 18 needs that we will experience today and through the 19 difference between a project that is still at a 19 two-year rate plan. 2.0 conceptual phase versus a project where engineering 20 If over time there is maybe more 21 design has been completed? 21 transformational activities that occur that allow us to 22 A. There is definitely a difference. 22 reduce those bodies, that will become a part of future

Q. Under the guidelines, there is no distinction

inclusion in the multiyear rate plan to set customer

made as to which of those two types of projects merits

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But as of today and through the two-year rate

plan, we are not going to see a reduction in our labor

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rates; is that correct?

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- A. That is correct. But I would argue -- I would state that, to me, it seems very clear with the language that that is anticipated that there is not -- you cannot do a prospective review on plant investment that might be through a multiyear rate plan that a retrospective review is necessary because of the changes that are allowed under the law.
- Q. And the guidelines do not provide specific guidance on the level of detailed support that the Company needs to provide to justify the proposed capital spending on specific programs for the forecasted years, correct?
- A. Well, the Commission does identify the type of projects. And they also request the in-service dates, which was provided.

They also require offsetting factors for capital investments and other offsets through a rate case, which we have also done.

Q. Okay. So considering, you know, what detailed support would be, this would refer to specific equipment that's added or replaced, quantities of work to be performed, other work-related data that would support a capital expenditures forecasted for the multiyear rate plan.

- Q. Would you please turn to page 54 of your rebuttal?
- A. Yes. I'm there.
 - Q. Lines 4 to 14.

You state that it is wrong for Mr. Coppola to use a three-year average of historical spending, and that this approach has been primarily used in the past when there is considerable variability in costs from year-to-year, such as an injuries and damages expenses.

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Page 234

Is that correct?

- A. I'm sorry. Would you repeat the -- I think I lost my place of where you said to be looking.
 - Q. So on lines 4 through 14.
- A. Oh, okay.
- Q. Your discussion here explains why you believe it's wrong for Mr. Coppola to use a three-year average of historical spending.

And that in the past, this has been used where there is considerable variability in cost from year to year, such as an injuries and damages expenses.

21 A. I'm not following where you have the -- am I 22 looking at the wrong -- talking about injuries and 23 damages. Am I looking at the wrong page, page 54? 24 MR. MEYER: There's a footnote.

THE WITNESS: Oh, a footnote. Okay.

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And so those detailed specifications are not included in the guidelines; is that correct?

A. They are not included in the guidelines. But they do -- but they do speak to descriptions of projects, types of projects.

As I already mentioned, in-service dates and things like that, which the Company did include within its testimony, between the business cases that we provided all the information that we can for these projects going forward.

But as far as specific details, that those types of things may not be available until the individual business cases or projects are actually begun. Which is very difficult to do for projects in '23 and '24 when it's currently 2022.

Q. And would you say the assessment of whether sufficient support and justification and data for the amount of forecasted -- amount forecasted has been provided by the Company, that is something that's left to the parties to the rate case and ultimately to the Commission's determination?

Would you agree?

A. I would agree.

I would also agree that we have met that burden of proof.

BY MS. PAISNER:

Q. Footnote 92.

A. Okay. I'm sorry. I'm just trying to remember the context of it. Okay.

I was referring to expenditures, certain costs where averages have been possibly used. And for Avista, we don't have a lot of averages that are used. So I did use that as an example of where we have had six-year averages associated with injury and damage, because there is a lot of variability, yes. Now I think I'm on the same page.

- Q. Can you now turn to the next page of your rebuttal, page 55?
 - A. Yes.
- Q. There are two illustrations on this page, and they show capital expenditures for substation rebuild and capacity work?
- A. Yes.
- Q. Would you say this shows considerable variability from year to year?
 - A. I would.

But I think it also illustrates completely our argument of why a CPI average that Mr. Coppola is 24 proposing is -- why it does not work under many circumstances with our business cases.

36 (Pages 231 to 234)

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Page 235

This is a perfect example where we have capital investments that historically is the level as you see in both illustrations in brackets and show the average that Mr. Coppola said that here is the average over the historical levels, and so, therefore, as CPI of the -what he used would show -- would be appropriate.

Where we have business cases and we have expected transfers to plants that show considerable variability, that if this Commission was to agree with Coppola's version, that would essentially eliminate -just looking at the first -- the first picture there, Coppola is suggesting that the Commission approve 30 million of capital, which would eliminate 80 million of capital that we do expect is necessary over the rate

Now these are system numbers. But I think this spells out actually very clearly why we do not agree with Coppola's suggested CPI use for capital investment.

- Q. Mr. Coppola uses the three-year average approach plus future inflation when --
- A. Yes.

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Q. -- the company --

A. And that is what the red line is meant to infer is that he started with the average and the red line slightly increases for CPI, significantly under what our Q. Public Counsel --

CHAIR DANNER: I'm sorry. What was that exhibit again?

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Page 238

MS. PAISNER: EMA-21X. CHAIR DANNER: Thank you.

6 BY MS. PAISNER:

> Q. In this data request, Public Counsel asked the Company to, again, identify where it provided specific quantities of work and work activities with related dollar amounts to support the increase in capital additions in 2022, 2023, and 2024.

In your response, you provided two charts that show capital budget by year. But you show no quantities of work units or work activities that would identify the stations to be added or rebuilt, the number and type of stations to be added or rebuilt, the equipment to be added or replaced, or any other supporting work units.

Do you agree?

A. The question in itself in 339 was specifically related to the illustrations that we were just looking at on page 55 which relate to the distribution capital program, the substation rebuild.

Not -- I just want to make it very clear, that was not our testimony around all capital investment and support of capital investment in our case. I did that

Page 236

expectations are.

Q. Okay. Just turning back to page 54, lines 9 through 11.

You state Mr. Coppola made a technical error by using CPI rates for future inflation instead of PPI.

That's lines 9, 10, page 54.

- A. Correct. I said it would be a better measure.
- Q. And you confirmed earlier that Public Counsel asked for PPI forecast rates in Exhibit SC-9C and the Company did not provide it. Correct?

A. I believe what I said is that some of the PPI information was provided in Dr. Forsyth's direct testimony.

And it was our understanding we answered based on what we thought Public Counsel was asking when we responded to that question.

Q. Okay. So page 55 through the following three pages, through page 58, your rebuttal, you state that the Company provided sufficient information to justify its forecasted capital additions for 2022 through 2024.

Correct?

- A. Yes.
- Q. Please look at Exhibit EMA-21X. This is
- 24 Company's response to Public Counsel data request 339. 25

A. Yes. I'm there.

back in my rebuttal testimony within Table 10. So I won't readdress it now.

These in particular is what we provided, which, yes, they were a repeat, actually, of -- of the same tables, which when we spoke to on rebuttal about these particular projects, we pointed to the business cases which provide the spoon -- soon spend for these projects from '23 to '24. My tables that I previously just looked at the illustration showed what our expected transfers to plant were going to be.

But as far as individual units and things like that that you had asked for, that is not yet available for those outer years.

- Q. How can the Company justify the forecasted capital spending if there are no detailed work components supporting it?
- A. Our direct-filed case provided, through various witnesses descriptions and information, for every business case included in our case.

We included business cases for every capital investment that was included within our case.

We provided offsetting factors for all of those within our case.

We explained that we do not yet have per unit information, for example, for each of those projects.

37 (Pages 235 to 238)

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- But it's the -- the information available provides a
- 2 roadmap for all of those -- all of the parties to review
- 3 what our expected capital investment is to be reviewed,
- 4 and give the parties an opportunity that when we are --
- 5 bring our actual detailed information to the parties
- 6 after the annual year is complete with the provisional
 - report, they will be able to analyze the detail of those projects against what was approved by this Commission.
 - And it will be subject to review at that time.

So that will all be made available.

And so any uncertainty that there might be before us today will be answered.

Q. Okay. So turning to EMA-21X, that is DR 339 response.

This is the attachment to that. Attachment A is the business case for substation -- new distribution station capacity program.

Is that correct?

A. Yes.

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Q. Please look through pages 1 through 7.
I don't see any details of what work is going to be done each year from 2022 to 2024 on those pages.

Do you disagree?

A. No, I don't. Other than the expected spend in the annual amounts are shown on page 4, the same table I

1 further back in the attachment, it shows an Excel file of

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- all transferred plant information from 2018 from an
- actual basis through '21. And then forecasts for '22
- 4 through '24 for all our business cases. And we
- 5 specifically asked that Public Counsel, when they were
- 6 asking for detailed information based on analysis of any
- variances, we had requested that Public Counsel advise us
- of any particular projects that were of interest to them.
 We provided the detailed analysis, but as you can imagine

with 143 business cases to provide the kind of detailed analysis that you perhaps were looking here for unit information, where we do have it available for current capital projects that are starting in 2022, that would have been quite voluminous.

We asked Public Counsel to advise us on particular business cases that they had of interest and we would provide more.

From that time period, there were additional projects that came to us, like wildfire and things like that, which we answered copious DRs on.

Other projects -- if there were other projects specifically, several of the Public Counsel had questioned within Mr. Coppola's testimony, were not specifically requested to the Company to provide additional detail that was available to us.

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used in my testimony. There isn't the specific detail that you may otherwise -- you may otherwise need when a full review is completed when the project is over.

Q. And then scanning further, page 8 through 14 of that attachment, there doesn't seem to be any supporting work units, work activities, equipment to be rebuilt by year -- for 2022 to '24.

Do you agree?

A. I agree. And as we have described in testimony, that information will -- once the information is available for those outer years, the Company would be able to provide more information as those projects are completed.

Q. EMA-21X also has Attachment B.

And that attachment includes prior responses to PC -- or Public Counsel data requests 208 and 212.

Do you agree?

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Q. And this attachment, Attachment B, also does not show supporting detail for work units, work activities, and equipment to be added or rebuilt by year for 2022 to 2024.

Do you agree?

A. What the Company provided in this response, and you can actually see it in pages one -- you can see it

Page 242

Again, for -- especially as we look through projects that are not started or will be through the two-year rate plan, we would not necessarily have detailed unit information for those projects.

Q. So that detail is not provided for any of them, correct?

A. Because we were -- we specifically answered what we could at the time, asking for follow-up information from Public Counsel to be more specific. Because the volume of data that we would have had to try to do every -- you're talking about actual information. You've got a lot of projects there. So --

Q. Right. So that --

A. -- for detailed information, we do have -- we have other information but we could not provide it during the time that was asked.

Q. Okay. So that's a no, the answer to that question is "no" is what it sounds like.

Would you please go to page --

- A. We did not provide --
- Q. -- 58 of your rebuttal.
- A. I'm there.
 - Q. On lines 14 through 21, you discuss a set of provisional capital investment will go through a retroactive -- sorry, retrospective review process after

38 (Pages 239 to 242)

Page 243 Page 245 1 they are capitalized and after the end of each year for 1 I would like to remind everyone to please mute 2 provisional capital investment. 2 your microphone if you are not speaking. 3 Is that correct? 3 Ms. Paisner, would you please repeat? 4 BY MS. PAISNER: 4 A. Yes. And I want to confirm you're on page 58, 5 5 correct? Q. There are two issues that -- Ms. Andrews, that 6 Q. 58, yes. Lines 14 through 21. 6 you raised on page -- pages 64 to 65 of your rebuttal. 7 A. Okay. 7 And they have to do with whether the recent historical 8 Q. Is it your opinion --8 main replacement performance justified the planned main 9 9 A. Yes. I think I said that. Yes. replacement level for 2022 through 2024. 10 Q. Okay. Okay. 10 And the second was what information Mr. Coppola Is it your view that any project or program 11 relied on to propose this adjustment to the capital 11 spending level proposed by the Company in a multiyear 12 spending from 2022 to 2024. 12 rate plan should be approved by the Commission because 13 13 Is that correct? 14 there is a retrospective review process? 14 A. Yes, that's correct. 15 15 Q. If you could please turn to Exhibit EMA-22X, A. No. But I do believe that the Company has 16 provided a significant amount of materials within the 16 that's PC data request 340? 17 record to allow them to approve it at this time through 17 MR. MEYER: I'm sorry. What reference was 18 18 that? the settlement. With the understanding that there's a 19 fail-safe requirement that after the projects are 19 MS. PAISNER: So it's Exhibit EMA-22X, Public 20 Counsel data request 340. 20 complete annually, there will be a retrospective review MR. MEYER: Thank you. 21 of actual information by -- as we proposed within our 21 THE WITNESS: Yes. I'm there. 22 reporting -- within our provisional reporting that the 22 23 settlement agreement agreed to. 23 BY MS PAISNER: Q. Okay. Would --24 Q. In this data request, Public Counsel asked the 24 25 JUDGE O'CONNELL: Ms. Paisner, before you 25 Company to update the chart of planned and completed main Page 244 Page 246 continue, I want to bring up that you are reaching almost replacement miles in the Washington jurisdiction for 1 1 2 2021. 2 about 15 minutes left from your estimated cross time. 3 And I wanted to make sure you were aware. 3 Correct? MS. PAISNER: Okay. Thank you. 4 4 A. Yes, that's correct. BY MS. PAISNER: 5 Q. Attachment A to this response shows that for 5 6 Q. If you can turn to page 64 of your rebuttal, 6 2021, the Company replaced only 69 percent of the planned please. 7 number of miles of pipe. 7 8 8 A. I'm there. Is that correct? 9 Q. Here you discuss Mr. Coppola's proposed 9 A. Yes. For Washington, that is correct. 10 And we also explained the reasoning why a lot of adjustment to gas facilities Aldyl-A Pipe Replacement 10 Program. 11 11 12 Q. And prior years, Company replaced 71 percent of A. Yes. 12 planned miles in 2020, 102 percent in 2019, and 13 13 Q. You raise two issues. 14 82 percent in 2018. 14 One is whether the recent historical main 15 So it appears that over the past three to four replacement performance justifies the planned main 15 16 replacement level for 2022 through '24. That's the first years, the Company has fallen significantly short from 16 17 replacing 100 percent of the planned number of miles. 17 issue you raised. 18 Is that correct? 18 And the second issue you raised is what 19 A. I would say that in 2018, but more importantly 19 information Mr. Coppola relied on to propose his 20 in 2020 and 2021, yes, the Company had fallen short. We 20 adjustment for the capital spending 2022 through 2024. 21 explained that that had to do with COVID implications 21 Correct? 22 where materials or availability of contract crews caused 22 A. Yes. I'm hearing a little feedback. Am I the 23 an issue with that. 23 only one? It's a little hard to understand. 2.4 Overall, we have met about 93 percent in total. 24 JUDGE O'CONNELL: We are hearing some feedback 25 But in previous years, that has ranged anywhere 25 as well.

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from 97 percent to 117 percent of actual coverage.

Because when we did the Aldyl-A plan, it is looked at for all three services -- for all three services. And so that can vary.

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But this is a perfect example of one that we do expect to meet the needs for this Aldyl-A Pipe Replacement over the two-year rate plan. And to where we -- if we were to fall short, would be part of the review of the provisional reporting review that would be captured in Q1 each year.

Q. So for 2018, that was prepandemic.

I just want to go back to the 2018 amount, that was 82 percent of planned miles that the Company actually replaced, correct?

A. Yes. And let me see here. I cannot tell -- I do not have an answer for why that -- in 2018 why that may have occurred. I don't recall. I'm not typically the witness for Aldyl-A investment, so I don't exactly recall what that level or why.

Q. Okay. My next few questions have to do with energy delivery modernization and efficiency.

Would you please turn to page 66 of your rebuttal, starting on line 19.

Here you criticize Mr. Coppola's use of a three-year average plus inflation to set the capital

average, historical average alone and using some kind of CPI inflater completely undermines the Company's entire process that Avista goes through to determine its annual capital investment.

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It ignores the informed judgment of the Company business case managers, engineers, and the capital planning group that we have within the Company, which was all described within our direct testimony.

And it also entirely ignores the information that we did provide to the parties.

- Q. Would you please turn to page 67 of your rebuttal?
 - A. I'm there.
- Q. On lines 1 through 14, you discussed timing of the capital additions for this program forecasted by the Company versus Mr. Coppola's adjustment for the portion he removed.
 - A. Yes.
- Q. From your work papers, it appears that your forecasted capital additions are somewhat lumpy through the year with larger additions of midyear and at the end of the year.

Is that correct?

A. It actually is not necessarily consistent year to year. We could have large projects that go into

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additions for this program.

And you state that work on this program is not consistent from year to year, ranging from 2 to \$5.2 million.

Is that correct?

- A. Yes. I believe that's correct.
- Q. The Company did not identify specific projects or work activities to support the forecasted capital spending on this program from 2022 to 2024, correct?

A. I don't have the business case in front of me. But I'm assuming that -- what the business case talks about is the purpose of this particular investment. And it may not have specifically called out why those values move from 2 million to 5.2 million.

But I do believe that we've already significantly spent amounts towards that investment. But all of that will come to light when we do our reports in Q1 of each year.

Q. So given the absence of detailed support like that, using a three-year average of historical spending plus inflation would seem reasonable to forecast the spending over the next three years.

Would you agree?

A. No, I would not.

And part of that is because by using some

service in Q1, Q2, Q3. It typically, in the past, has had more capital investment that falls within the second half of the year. But it does vary.

And for our purposes, what we did was we, by business case, provided monthly transfer-to-plant information. So it was -- so we determined the appropriate -- based on those transfer-to-plant information, the appropriate AMA balances for the rate-effective period. And we would provide that same information when we provided our actual report.

That is not the approach that, my understanding, Mr. Coppola took.

- Q. Mr. Coppola sent an equal distribution of the capital additions throughout the year to calculate his adjustments, correct?
- A. I believe that's correct, which would not reflect what was actually included in our case. So if you are just making a general statement, but that's not what Mr. Coppola is doing here.

Mr. Coppola is actually reducing rate base and reducing -- proposing a reduction to revenue requirement based on his analysis, which would mean it would undermine what was actually proposed in the case and actually a part of the settlement.

Q. Your forecast is still a forecast and the timing

40 (Pages 247 to 250)

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of actual expenditures could still vary, though, from month to month as the year progresses; is that correct?

- A. Absolutely. As we've already said would come to light when we do our reporting in Q1 each year.
- Q. Okay. So I have some more questions. But the next questions I have to do with annual budget and actual capital expenditures. And these were questions I had initially planned to ask Patrick Ehrbar.

I'm wondering -- because you discussed this in your rebuttal, pages 67 to 68, I'm wondering if you are able to answer questions related to annual budget and actual capital expenditures in lieu of Patrick Ehrbar.

A. I can certainly --

MR. MEYER: Give it a try and we'll see how far it goes.

THE WITNESS: I can try. Certainly try because Mr. Ehrbar speaks more to our budgeting plans, our capital planning group, and the like.

MS. PAISNER: Okay. So, Judge O'Connell, I just wanted to clarify, then, that this would go into the time we requested for Patrick Ehrbar.

JUDGE O'CONNELL: So I understand, you're asking that the time that you had allotted for Patrick Ehrbar, some of it be used to finish the questioning for Ms. Andrews?

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- A. That's correct. Customer growth above what we had intended or expected in those particular years, yes.
- Q. Was there any additional supporting data provided with this response?
- A. Other than the fact that our customer growth business case transaction detail is provided in our testimony detail analysis transactions from '18 through 2024 for both actual and expenses and, again, provided in response shown to DR -- whichever one had the -- was it 2021?

So we did provide the overall business case -actual transfer-to-plant detail for that, for our growth capital.

- Q. How did the Company miss its forecast on customer growth for five years in a row?
- A. Because customer growth is something that we look on a five-year forecast to what we expect our growth to be. We are required as a utility to serve customers.

So if our customer growth ends up being higher than what we anticipated, it's not something that we can decide that we're not going to do. We are required to hook up those customers, for example.

And beyond that, you know, Mr. Ehrbar could probably speak to as far as being on the capital planning group.

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MS. PAISNER: Correct.

JUDGE O'CONNELL: How long are you expecting this to continue?

You do have about five minutes left from what you had anticipated for Ms. Andrews.

MS. PAISNER: Well, perhaps I should use that five minutes, then. I'm not sure it will take a whole lot more than that.

JUDGE O'CONNELL: Okay. Go ahead.

BY MS. PAISNER:

- Q. So beginning at the bottom of page 67 and into page 68 of your rebuttal, you show the Company's total annual capital spending levels comparing actual to budget from 2017 to 2024, correct?
 - A. Correct. Yes.
- Q. Could you please turn to EMA-24X, which is Public Counsel data request 344.
 - A. Yes
- Q. And subpart A to this DR, Public Counsel asked the Company to explain why it consistently overspent its capital budget for years 2017 to 2021.

And in your response, the Company states that the overspending is related to electric and gas customer growth.

Correct?

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But we do our best to estimate where we think our customer growth is going to be. But that is something that is out of our control, if we have more customers that want to be added to the -- to our utility.

Q. Okay. And sub — still looking at the same exhibit, EMA-24X, in subparts B and C, Public Counsel asked the Company to provide a list of programs and projects for 2019, 2020, and 2021 where overspending — over or underspending of 20 percent or greater had occurred, and to explain if capital budgets are shifted from underspent programs or projects to areas of overspending.

Is that correct?

- A. That is correct.
- Q. In your response, you stated that capital dollars are moved around to business cases as necessary.

But you did not provide a list of overspending and underspending of 20 percent or greater in individual programs and projects; is that correct?

A. We did not. However, in the previous DR, we had already provided all the transfers to plant by business cases, and that analysis could have been done by Public Counsel themselves versus this DR on September 7th, where we had a five-day business turnaround in order to provide that information.

41 (Pages 251 to 254)

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The information was there that you could have done that analysis. We had not specifically at the time done that type of analysis to -- to variable by business

We do explain -- we'll go -- it does explain what our process is there.

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Q. Can you explain -- or can you specify where that information is so we can put that together?

A. So the easiest place is probably -- well, let's see. Because this is your capital -- your capital investment, we have -- I'm trying to think. I know we previously provided, I believe, a DR -- I think -- I thought it was here. Let's see. If I can go to the one I'm thinking of.

We don't have a year by year, which you may have been asking for in that question. And this, of course, was specific to -- we did in Exhibit 20 -- what DR is this? 21X. We did provide by business case year over year, at least the level of -- by business case -- and it's on page 23 of that exhibit. We did provide the 2018 through '24. And for that one we had provided the budgeted transfers to plant for 2021 for it.

So at least for the purposes of the investment that's included in our case, we did provide the budget amounts for '21 to compare to the actual transfers for

time. And let's wrap things up as efficiently as you can.

MS. PAISNER: Okay.

BY MS. PAISNER:

Q. In EMA-24X, subpart D, Public Counsel asked the Company to explain why, in conjunction with filing the multiyear rate plan, the amount of capital spending increased from a range of 405 million to 414 million in the past five years to more than \$445 million in future years.

In response, you provided a table that shows you have delayed spending in prior years and are now increasing spending to take advantage of the forecasted multiyear rate plan.

Is that correct?

A. I would not use those words as taking advantage of the multiyear rate plan.

We had determined our capital needs, our capital investments, and what we built into the rate case was what you see as approved for those initial '21 through 2024.

We also note here that even though that is what is built into our direct-filed case, we have determined a need to actually increase 2023 to 475 simply due to needs of the system and increased costs of materials and labor

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plant for 2021. Of course, we don't have the actual transfers to plant for '22, '23, and '24. So we can only rely on what we're expecting to spend.

We did not have separate analysis, at least not here, of the '18, '19, '20, for example. But at least for '21 -- and that that's what is in question in our case -- was provided here.

We did not go through the process of trying to determine the allocation of different percentages, because as was described in that DR -- as was described in that data response, how we go through our capital planning is determining our capital investment year to year and how those things may vary.

JUDGE O'CONNELL: Ms. Paisner, this is Andrew O'Connell. We are over your estimated time for Ms. Andrews. I understand that you're calling up questions that you would have asked of Mr. Ehrbar.

Is there more for Ms. Andrews?

MS. PAISNER: I only have a handful of questions left.

And so if I ask these questions, I would not have to question Mr. Ehrbar. I can save them for --

JUDGE O'CONNELL: Let's go -- let's go ahead and ask them of Ms. Andrews.

But I want you to please be cognizant of your

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that we are seeing partially for inflation and other cost increases that are expected.

So we are determining those values based on the needs of the Company. It has nothing to do with the fact that we are in a multiyear rate plan or we'll have future multiyear rate plans allowed.

Q. So that delayed spending from prior years. If it was not necessary, why was it not done in the prior years?

A. Because we have an obligation to try to measure our costs the best we can. So we have a very robust -- as Pat Ehrbar speaks to in his testimony -- a very robust capital planning committee that meets monthly to determine the investment needs of the Company. They go through a very robust project of where parties may bring -- or directors or departments may bring requests, as you can see in that table on page 2 of Exhibit 24. And they manage and limit it to the -- what has been approved.

When they've had to go above that, for example, this 400 -- where they have determined now when they look out at 2023, that 445 is not sufficient, they made the determination it will be necessary to go to 475. They are monthly trying to be sure that they stay within that. And if there is anything significant where they were

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unable to delay a project, which we will try to do -obviously, that's the delayed dollars -- and review it for the next year or the following year.

- Q. So regarding that 475 million, in the last paragraph of the response, for EMA-24X, you state that the Company is planning to spend that amount, but you only have board approval for \$445 million.
- A. No. We have board approval for \$475 million. I'm saying we previously had 445 approved, but it has recently needed to be changed.

What I said is that we did not incorporate that in our direct-filed case. So that will represent regulatory lag over the two-year period.

- Q. Are there details or justification for that additional 30 million in the filed case?
- A. No. Because we didn't include it in our filed case. It's still not in the settlement or the filed case.

So, of course, it's not provided in the case, because we aren't currently asking for it.

Q. Okay. I guess I'll just circle back to the idea of the delayed spending in prior years.

If that delay in spending was not necessary in the prior years, why is it necessary now?

A. It could have had to do with timing of the

I suppose I would need to hear from the Company on which witness is the correct witness to ask those questions.

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JUDGE O'CONNELL: Let me -- let me invite Mr. Meyer to weigh in.

MR. MEYER: Very well.

I had a discussion -- actually, an exchange of e-mails with Public Counsel -- Public Counsel attorney Ms. Paisner. And in that, I tried to delineate the scope of pension questioning that Liz Andrews might cover. That has to do with just the process of how the pension studies, the results of those were incorporated into the rate case.

If it goes to the substance of those confidential pension studies, that should be Mr. Thies.

And so that is the delineation. And if she can stay within those boundaries, then I think we can proceed.

JUDGE O'CONNELL: Ms. Paisner, if you need to ask substantively about those things, we should save it for Mr. Thies.

MS. PAISNER: Okay. I think I will ask questions regarding substance.

And so I think -- I think I should direct those questions to Mr. Thies.

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investment. I can't answer that specific question.

2 Those would have been answered and determined based on

the different departments, directors, the capital

4 planning group. They very easily could have determined

if, i.e., we couldn't -- maybe we were unable to get a

contractor for a certain capital investment so it needed to be delayed. It could be all kinds of things.

But we managed to those levels. And they would be something that would continue to come back until it was ripe for that work to be completed in whatever year it is approved in.

Q. Okay. The next set of questions I would have -- I'm now uncertain whether I should -- it has to do with pension and OPEB expenses. And there are a series of data requests where Mark Thies was provided as the witness. But you discussed this starting on page 32 of your rebuttal.

Are these questions more appropriately directed to Mark Thies?

And if so, I've got time later today. I don't know if it's appropriate to continue to ask those questions right now or to wait.

A. And are you asking of me or...

MS. PAISNER: Sorry. Judge O'Connell, I apologize for not directing that question to you.

Otherwise, I would have no further questions for Ms. Andrews.

JUDGE O'CONNELL: Okay.

Mr. Meyer, do you have any redirect?

MR. MEYER: You know, I'm going to keep this mercifully short. But I do have just one very short series of questions.

REDIRECT EXAMINATION

BY MR. MEYER:

Q. And, Ms. Andrews, do you recall the general discussion in cross-examination around the level of documentation supporting the various business cases?

13 A. Yes, I do.

Q. All right. Would you please turn to page 57 of your rebuttal testimony and refer specifically to Table 10?

A. Yes.

Q. And does this purport to be a roadmap of where information can be found for various business cases?

A. Yes, it does.

Q. I'm going to highlight three entries there.
The second entry, the JRT-4 non-Colstrip
generation business cases, do you see the page numbers on
the right?

A. I do.

43 (Pages 259 to 262)

Page 263 Page 265 1 Q. Page numbers 1 through 282; is that right? 1 Q. Okay. You were asked about level of granularity 2 A. That's correct. 2 for each business case. Does it have dollar information 3 Q. Drop down about seven or eight lines, Exhibit 3 by your historical projected? HLR-21 through 24, transmission distribution business 4 4 Does that have a specific year-by-year spending cases, how many pages are reflected there? 5 5 or budget information for each business case? 6 6 A. Yes. For each business case, it has the 7 Q. And, lastly, on -- drop down four or five more 7 spending from 2018 through '21 actual. And '22 through 8 lines, Exhibit JMK-2 for short-lived asset business 8 '24 forecasted or expected. And it has the 2021 budgeted cases, how many pages? 9 9 amounts. 10 A. 277. 10 Q. So even though there may not have been dollar Q. Okay. Now let's -- so this -- does this budget information in the business case itself, if one 11 11 essentially invite reference to other sources of had referenced to page 2 of this section --12 12 documentation? 13 13 A. Yes. A. Yes. it does. 14 14 Q. -- which is page 24 of 40, and look at the very 15 Q. And then would you return to exhibit -- it was 15 bottom --16 339 DR. But that appeared as --16 A. Yes. 17 A. I believe that was 21X. 17 Q. -- might one find the actual spread of dollars 18 Q. Okay. And now this, I think you were asked 18 between '22 and '24 for substation rebuild? 19 questions about particular business cases, both of which 19 A. Yes, it would. have to do with substation -- either rebuild or 20 MR. MEYER: I think that will finish it. 20 maintenance, essentially. 21 21 Thank you. I appreciate it. 22 A. Yes, yes. 22 JUDGE O'CONNELL: Thank you, Mr. Meyer. 23 Q. Okay. But what was attached to this response 2.3 Ms. Paisner, within that limited scope, do you was a series of attachments, and those were provided by 24 24 have any follow-up? 25 MS. PAISNER: No, I do not. Thank you. the Company? 2.5 Page 264 Page 266 JUDGE O'CONNELL: Okay. Ms. Paisner, I think 1 A. Yes. 1 2 it is going to be a good time for us to have a short 2 Q. Okay. And the first Attachment A had to do with 3 break. We're at the midafternoon. 3 the actual business case for the substation capacity 4 When we come back, do you still have questions 4 program. And then one for the --5 that you would like to ask of Mr. Ehrbar? 5 A. Yes. 6 MS. PAISNER: I do not. 6 Q. -- rebuild program, correct? 7 JUDGE O'CONNELL: Okay. The bench does not 7 A. Yes. 8 have questions planned for Mr. Ehrbar either. 8 Q. But wait. There's more. Okay. Attachment B. 9 If you are satisfied with the line of 9 A. Yes. 10 questioning you had gotten, I am ready to excuse Q. Okay. You had provided another discovery 10 Mr. Ehrbar, save any need to unexpectedly call him back 11 response that also made references throughout the 11 12 to answer questions. testimony and exhibits to where further information could 12 13 The time that I have now is 2:42 p.m. Let's be found, correct? 13 14 take an eight-minute break and come back at ten til 3:00, 14 A. Correct. 15 and we will pick up with the next witness from Avista. 15 Q. Okay. And then go to attachment -- the very Let's be off the record and in recess. Thank you. 16 next attachment. I'm thinking that it's attachment --16 17 (A break was taken from 17 A. 210. 2:42 p.m. to 2:52 p.m.) 18 Q. Well --18 19 A. Page 26. 19 JUDGE O'CONNELL: Next up for questioning is 20 Q. It's going to be page 22. 20 an Avista witness, Adrien McKenzie. 21 A. Oh, I'm sorry. 21 Mr. McKenzie, will you -- well, please raise Q. Page 22 of 40 --22 22 your right hand. 23 A. Correct. 23 /// Q. -- Exhibit EMA-21X. 24 2.4 /// 25 A. Yes. 2.5 ///

Page 267 Page 269 1 other state commissions? 1 2 ADRIEN McKENZIE, having been first duly sworn, was 2 A. Yes. examined and testified as 3 Q. In setting the ROE in this case, do you think follows: 3 that the Commission should give more weight to the 4 THE WITNESS: Yes, I do. 4 average of awarded ROEs from other jurisdictions or to 5 5 JUDGE O'CONNELL: Okay. Thank you. 6 the results of cost of equity models such as the How would you like to be addressed today? 6 7 discounted cash flow model and the capital asset pricing THE WITNESS: Mr. McKenzie works well for me. 7 8 model? 8 Thank you. 9 A. The Commission certainly should consider both. JUDGE O'CONNELL: Okay. Thank you. 9 10 I mean, I think the models are important as a way of 10 Mr. Meyer, I'll turn it over to you. 11 capturing current capital market conditions. MR. MEYER: Yeah. Thank you. 11 12 But another way to look at it, which is what 12 So your testimony and exhibit material has been 13 I've done in my rebuttal, is to present to the Commission 13 entered into the record. 14 various benchmarks that they can use to both assess the 14 Just state your name and by whom you've been 15 reasonableness of the 9.4 cost of equity implied by the 15 engaged. 16 settlement, as well as Mr. Garrett's recommendation. So 16 THE WITNESS: My name is Adrien McKenzie. I 17 I think both are useful. 17 work for the firm FINCAP, Inc. I've been engaged by 18 Q. Could you please turn to the bottom of page 5, 18 Avista Corporation to submit testimony regarding ROE and 19 starting on line 11. 19 capital structure issues. 20 And is it correct that you state that there 2.0 MR. MEYER: Thank you. 21 would be a disincentive for investors to provide equity 21 With that, he's available for cross. JUDGE O'CONNELL: I see, Ms. Suetake, your 22 capital if the Commission were to apply a lower ROE to 2.2 23 Avista? 23 24 I'm assuming you are going to conduct the 24 A. Yes. Compared to utilities. 25 cross-examination. That being the case, go ahead. 25 Q. I'm sorry, Mr. McKenzie. It's hard to hear you. Page 268 Page 270 MS. SUETAKE: Thank you, Your Honor. 1 1 A. Compared to utilities of comparable risk, that's 2 **CROSS-EXAMINATION** 2 true. 3 BY MS. SUETAKE: 3 Q. Then are you suggesting that if the Commission 4 Q. Good afternoon, Mr. McKenzie. My name is --4 were to award an ROE lower than the one you are 5 A. Good afternoon. 5 recommending, that investors would not make equity 6 Q. -- my name is Nina Suetake, and I'm here on 6 investments in Avista? 7 behalf of Public Counsel. 7 A. No. That's not my testimony. 8 As a preliminary matter, is it correct that you 8 And to be clear, my rebuttal testimony is evaluated Avista's requested return on equity? 9 9 addressing the 9.4 percent ROE established in the 10 10 settlement. Clearly, there's a range around which the A. Yes. Q. And is it correct that the settlement applies an 11 11 ROE may move, and it would not necessarily have dire ROE of 9.4 percent? 12 12 impacts on the Company's ability to raise capital. 13 A. Yes, that's my understanding. It's not 13 But in this case, my belief is that Public 14 explicitly stated in the settlement. But we back into it 14 Counsel's witness, a 7.9 percent cost of equity and an 15 making an assumption about capital structure and debt 15 8.75 percent ROE recommendation, would, in fact, hinder 16 costs. 16 Avista's ability to raise capital and could have very 17 Q. Okay. Then can we please turn to your rebuttal. 17 significant negative implications for its credit 18 Do you have a copy of that in front of you? 18 standing. 19 A. Yes, I do. 19 Q. Are you aware that other ROE -- that other 20 Q. Please turn to page 5 of your rebuttal 2.0 utilities have received lower ROEs than the 9.4 that is 21 testimony. 21 proposed in the settlement? 22 Now, within this section here, is it correct 22 A. Yes, I am. 23 that you compare Public Counsel witness David Garrett's Q. And for those utilities, are you aware of any of 23 24 24 ROE recommendation -- sorry. Apologies. That's return them not being able to raise equity capital? 25 on equity -- ROE recommendation to ROEs authorized by 25 A. Well, it's all in degrees. I mean, for example,

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last year, Pinnacle West Capital's subsidiary, Arizona
Public Service, was awarded an ROE of 8.7 percent. It
was a very unexpected outcome. It was considered to be
an extremely negative result for the company. The
company's bonds were downgraded. The company's stock
price fell precipitously.

So there are negative implications that come from setting ROEs that are lower than what is required.

I think in this particular case, the emphasis really has to be on changes in capital market conditions. Because when we look at that Arizona Public Service case, for example, that was last year before the Federal Reserve raised its benchmark interest rate 300 basis points, before public utility bond yields went up probably 230 basis points. So we're living in a different world now.

Q. Could you turn to page 8 of your rebuttal testimony now?

Now, in this section, is it correct that you -you discuss the impacts of inflation on investor's required return?

A. Yes, that's correct.

2.5

- Q. In developing your testimony, did you also analyze the impact that inflation has on customers?
 - A. No. The purpose of my testimony was to present

is a model used to estimate costs of equity?

- A. Yes.
- Q. And is it correct that starting on this page of your testimony, you discuss Mr. Garrett's estimate for the equity risk premium or ERP?

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- A. Yes. I discuss the sources that he used to derive his market equity risk premium. That's correct.
- Q. Okay. And would you agree that the equity risk premium estimate has a material impact on the results of the capital asset pricing model?
 - A. Yes. It certainly does.
- Q. And is it correct that if the equity risk premium increase increases, it increases the result of the CAPM?
- A. Yes, that's correct.
- Q. I'm sorry. Could you repeat that?
 - A. That is correct.
 - Q. Now referring to this page, 37, line 7. I'll give you a second.

Is it your understanding that Mr. Garrett considered several sources for his equity risk premium estimate, including expert surveys and the estimates of other analysts?

A. Yes. I would perhaps disagree with your characterization of an expert survey.

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to the Commission my recommendations with respect to the reasonableness of the 9.4 percent ROE specified in the settlement, not to analyze inflation impacts on customers.

- Q. Then do you have an opinion on whether inflation could have a negative impact on customers?
- A. Yes. I mean, you know, inflation is one of the primary considerations that impacts the economy, which is obviously why the Federal Reserve is so intent on making sure that inflation expectations start dropping back to its long-term target of 2 percent.

So higher inflation has negative implications for all sorts of sectors in the economy as well as consumers. I mean, every time a consumer goes to the gas pump or goes to the grocery store, they're paying higher prices, just as Ms. Andrews indicated Avista is having to do and will continue to have to do throughout the NYP period.

- Q. Could we now turn to page 37 of your testimony?
- A. I'm there.
- Q. And is it correct in this section of your rebuttal, you discuss Mr. Garrett's capital asset pricing model analysis? I'm going to refer to that as CAPM.
- A. Yes, that's correct.
 - Q. Now, is it correct that the cap -- that the CAPM

But, yes, he did consider survey results.

- Q. Then is it correct that one of the sources you criticized Mr. Garrett for relying upon is the IESE business school survey?
- A. That's correct.
- Q. And is it correct that in this business school survey, approximately 1,600 respondents reported an equity risk premium of 5.6 percent?
- A. No, that's not correct. I mean, we don't know what the individual respondents reported. Certainly the survey reports an average of 5.6 percent. I have no idea what the individual respondents reported or exactly how many responses went into any particular risk premium, because, of course, that survey is a global survey that covers risk premiums potentially across the globe.
- Q. Then is it correct, though, that the survey -the result of that solicitation for the survey was 5.6
 percent?
- A. Yes.
- Q. Okay. Is it correct that you used an equity risk premium as high as 11.3 in your CAPM analysis -- sorry, 11.3 percent?
- Yes, that's correct.
 - Q. If you can turn to page 38 of your rebuttal testimony. Is it correct that you also criticize the

46 (Pages 271 to 274)

Page 275 Page 277 1 equity risk premium reported by Duff & Phelps? 1 I am questioning just the source of that 2 A. Yes. For this purpose. I do criticize that. 2 information. That's not actually evidence in the record, 3 Q. Are you aware that Duff & Phelps -- sorry, Duff 3 other than this verbal assertion. So I'm not guite sure & Phelps reported an equity risk premium of 5.5 percent? 4 4 how to handle that. 5 A. Yes. 5 Is there -- I don't know if that's a fact --6 Q. And are you aware that Duff & Phelps is a 6 THE WITNESS: Are you asking me a question 7 multinational consulting firm? 7 about where I got that information? 8 A. Yes, I am. 8 MS. SUETAKE: No. 9 9 Q. Shifting topics a little bit here. THE WITNESS: Okay. 10 Is it correct that you used a utility proxy 10 MS. SUETAKE: It's new evidence in the record, group as part of your approach in estimating Avista's Your Honor. And I'm not sure how to handle that. It's 11 11 12 cost of equity? actually not based on testimony in the record or data 12 13 A. Yes, that's correct. 13 requests or exhibits. Q. And is it correct that you use a proxy group in MR. MEYER: We would be happy to entertain a 14 14 15 order to obtain the necessary metrics and inputs for the 15 bench request that asks for the source of that. 16 financial models, such as betas, dividends, and stock 16 CHAIR DANNER: Judge, I am wondering if we can 17 prices? 17 just take administrative notice of that. It is in all of 18 A. Yes. 18 the mainstream newspapers today, so I don't doubt the 19 Q. Is it correct that you did not consider the 19 veracity of what Mr. McKenzie is saying. capital structures of those, of the proxy group, in 20 JUDGE O'CONNELL: Thank you, Chair. 20 determining the capital structure for Avista? 21 21 So it is brand new information as I understand. 22 A. Well, I didn't determine the capital structure 22 Mr. McKenzie is testifying as to change from the Fed 23 of Avista. Avista management does that. 23 today. That information is publicly available. We can Q. So you did not recommend a capital structure to 24 take administrative notice of such facts. 24 25 Avista; is that correct? 25 And at the advice of the Chair, we will take Page 276 Page 278 A. No. My testimony endorses the capital structure 1 1 administrative notice of that rate change. 2 2 that Avista proposed and basically demonstrates that it's Ms. Suetake, do you need to follow up to ask any 3 within the range used by the proxy group. It's within 3 more questions of Mr. McKenzie and how he knew this 4 4 the range used by the operating companies that are owned information as of today? 5 by the proxy group and falls below the average equity 5 MS. SUETAKE: No. That's fine, Your Honor. 6 ratio authorized by other regulators for electric 6 JUDGE O'CONNELL: Okay. 7 utilities over the last eight quarters. 7 Is there anything else you would like to MS. SUETAKE: Okay. Thank you. That's all my 8 8 follow-up on, Ms. Suetake? 9 questions for you. 9 MS. SUETAKE: No. 10 JUDGE O'CONNELL: Mr. Meyer, do you have any 10 JUDGE O'CONNELL: Okay. If there's nothing 11 else, Mr. Meyer, Ms. Suetake, let me look to the 11 redirect for this witness? MR. MEYER: Just one quick item just for the 12 12 Commissioners. 13 completeness of the record. 13 Is there any follow-up from the Commissioners on REDIRECT EXAMINATION 14 14 the testimony we've heard from Mr. McKenzie? 15 BY MR. MEYER: 15 COMMISSIONER RENDAHL: No. Q. Mr. McKenzie, did the Federal Reserve Board take 16 COMMISSIONER DOUMIT: No. 16 17 action today on interest rates? 17 CHAIR DANNER: No. 18 A. Yes. They raised the benchmark federal funds 18 JUDGE O'CONNELL: Thank you, Mr. McKenzie, for 19 range by another 75 basis points. 19 your testimony today. You are excused. 2.0 So, again, that's a total of 300 basis points 20 THE WITNESS: Thank you. 21 this year since Avista's last case. 21 JUDGE O'CONNELL: Now in my list, the next 22 MR. MEYER: Thank you. That's all I have. 22 witness I have is Dr. Grant Forsyth. JUDGE O'CONNELL: Ms. Suetake, would you like 23 23 Has anything changed in the list since last I've 24 to follow-up on that question? 2.4 looked at it? MS. SUETAKE: Yes, Your Honor. 25 25 MR. MEYER: Your Honor, not on a --

Page 279 Page 281 JUDGE O'CONNELL: Okay. I think we are 1 1 at different stages of production. 2 getting feedback from Dr. Forsyth and Mr. Meyer, you 2 I believe it to be a better measure of gauging 3 being in the same room. 3 the inflation pressures that Avista will be facing in the 4 Thank you. Let's go ahead and move forward with 4 future. But that is correct. 5 Dr. Forsyth. 5 Q. Thank you. 6 Doctor, will you please raise your right hand. 6 Do you have Exhibit SC-9 available to you? This 7 7 is Public Counsel data request 121, the Company's 8 DR. GRANT FORSYTH, having been first duly sworn, 8 response to that. was examined and testified as 9 A. Just one moment, please. That is now in front 9 10 of me. THE WITNESS: I do. 10 11 Q. One moment, please. JUDGE O'CONNELL: Mr. -- I'm sorrv. 11 12 This exhibit includes the Company's response to 12 Dr. Forsyth, how would you like us to address 13 Public Counsel data request 121, which you jointly 13 you during this hearing? 14 responded to with Elizabeth Andrews; is that correct? THE WITNESS: Dr. Forsyth or Mr. Forsyth is 14 15 A. That is correct. 15 fine. 16 Q. Okay. And subpart B to this DR, Public Counsel 16 JUDGE O'CONNELL: Okay. 17 asked the Company to provide forecasted CPI and PPI rates 17 Ms. Paisner, I see your video on. I'm assuming 18 for 2022, '23, and '24, correct? 18 you're going to be conducting the cross-examination. 19 A. Correct. 19 Before we get to you, Mr. Meyer, is there 20 Q. In response, you provided several forecast 20 anything else you need to do to introduce your witness? 21 CPI-related inflation rates in Attachment B to that 21 MR. MEYER: Just please state your full name and your business title and whether you're presenting 22 response and noted that the Company prefers to use a 2.2 23 blended index of CPIU and PCEI. 23 THE WITNESS: Grant Douglas Forsyth. My title 24 Is that correct? 24 25 is chief economist of Avista. And I do -- I am 25 A. Well, what I typically will do is track both. Page 280 Page 282 responding to rebuttal testimony that I have written for And the reason that I track both is that they give a 1 1 this reg case to Public Counsel. 2 2 little bit different measure of inflation. 3 MR. MEYER: Thank you. 3 And so depending on the situation, I'll either 4 With that, he's available for cross. 4 separate the PCE, the personal consumption expenditure 5 JUDGE O'CONNELL: Okay. Thank you. 5 index, I will separate those forecasts from the consumer 6 Ms. Paisner, you can turn on your video and 6 price index forecast. Other times I will blend them. 7 start your examination. 7 It's important to sometimes separate them 8 MS. PAISNER: Thank you. 8 because they will show different rates of inflation, **CROSS-EXAMINATION** 9 9 which is part of the reason the Central Bank, the Federal 10 BY MS. PAISNER: 10 Reserve, uses the personal consumption expenditure index Q. Good afternoon. 11 rather than the CPI for governing the direction of 11 Dr. Forsyth, would you please go to page 4 of 12 12 monetary policy. They view it as perhaps more accurate 13 your rebuttal testimony, Exhibit GDF-3T? 13 of consumer inflation. 14 A. Just one moment. Page 4. Okay. 14 Q. In that response, you also state that the Q. Beginning on this page and going into page 5, 15 primary purposes for tracking these consumer inflation 15 you state that the CPI is not the best measure of O&M 16 rates are, first, inflation adjust forecasted customer 16 17 expense inflation pressures for Avista. 17 rates. 18 Is that correct? 18 And the second purpose, to provide management in 19 A. That is correct. 19 human resources with data about macroeconomic conditions 2.0 Q. In your discussion here, you seem to advocate 20 that may impact the Company. 21 the use of the PPI inflation factor as a better measure. 21 Is that correct? 22 Is that correct? 22 A. That is correct. 23 A. Yes. I'm advocating that rather than a CPI, 23 Q. When you say, "macroeconomic conditions that may 2.4 there is the PPI intermediate indexes, their stages of 24 impact the Company," do you mean potential cost 25 production indexes that measure input inflation to firms 25 increases?

Docket Nos. UE-220053, UG-220054, and UE-210854 (Consolidated) – Vol V - 9/21/2022 Page 283 Page 285 1 1 A. It's more the general economic environment. So "persistence of inflation." 2 I will track things not only connected to inflation. 2 And that's the idea that once we get into an 3 consumer inflation, I also will track, for example, what 3 inflationary bout, monetary policy can take quite a while 4 is happening in the future market for the federal funds 4 to work those inflation rates down to prespike levels. Q. Now please turn to Exhibit GDF-4X, which is the 5 rate. I also track forecasts and what's happening to 5 6 gross domestic product. 6 Company's response to Public Counsel data request 357. 7 The idea is to have a comprehensive set of 7 A. One moment, please. 8 8 GDF-4X for clarification? measures so that I can inform the Company what is the 9 9 broad macroeconomic environment, how might it impact the Q. Yes. 10 Company, how might it impact our customers. 10 A. I'm there. Q. In that data request, Public Counsel also asked 11 Q. Okay. Public Counsel in this data request asks 11 12 for forecasted PPI inflation rates for 2022 through 2024. 12 the Company to provide the lag time for input inflation But that was not provided in response to the or PPI inflation. 13 13 Correct? 14 data request. 14 15 Do you agree? 15 A. Yes, correct. 16 A. That is correct. I do not have -- and in 16 So in this particular case, I was referring to, 17 particular, since the focus on my rebuttal testimony was 17 again, the stages of production PPI that I discussed in 18 18 PPI, stages of production input price indexes, there are, my rebuttal testimony. 19 to my knowledge, no forecasts external that I could draw 19 And so to my knowledge, I could not observe any research that showed those lag times. The majority of 20 on. And I do not generate forecasts myself of those 20 21 particular indexes. 21 research that looks at the connection between monetary 22 In addition, the PPI indexes that I've examined 22 policy changes and inflation changes have historically 23 were never used to derive any revenue requirements in the 23 focused on the consumer price index. 24 24 Company's rate case. But saying that, I will also point out that in 25 25 So in this case, the forecasts were not my direct initial testimony for this rate case, I did Page 284 Page 286 1 discuss using the PPI index for commodity prices that 1 required. 2 2 Q. Thank you. historically when there is a significant spike in 3 Would you please turn to page 6 of your rebuttal 3 inflation above a long run average, it can take quite a 4 testimony? 4 bit of time for the inflation rate to return back to that 5 A. One moment, please. 5 long run average. 6 I'm now on page 6. 6 And in particular in this case, I'm referring to 7 Q. In this page, you point out the spike in 7 my direct testimony, just for reference. And in gasoline and diesel prices in early 2021 and early 2022. 8 8 particular, I'm referring to -- this would be GDF-1T, page 9, Figure 1. And this was where I discussed this 9 Correct? 9 10 10 A. Correct. issue of potential persistence of inflation on the Q. So those prices have declined significantly in 11 11 commodity price index, that commodity producer price 12 the past two months. 12 index, relative to how high that spike is and how long 13 13 Do you agree? does it take after that spike occurs for inflation to A. They have come down somewhat. I would say that 14 14 return to a long run average. 15 regular gas has come down more. Diesel remains still 15 And so that discusses this issue of persistence more elevated. Its decline has been less noticeable than 16 16 specific to the PPI commodity price index. But I have 17 for regular gasoline. 17 not found any academic peer-reviewed research that uses

> Q. Okay. And just to clarify that, in response to the question in the DR where we asked for lag time for input inflation, or PPI inflation, your response was no specific lag related to PPI inflation was provided by the Federal Reserve or the research referenced in my testimony.

the same index to try to measure that.

Correct?

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Q. Okay. Turning on to the next page, page 7 of

You state that it may take some time for output

And what I'm discussing in this particular part

of my testimony is the notion of what economists call

your rebuttal, lines 14 through 22.

Correct?

A. That's correct.

inflation rates, such as CPI, to subside.

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Page 287 Page 289 A. Correct. And that was researched specifically. 1 1 raise your right hand. 2 2 That rebuttal testimony, was specifically targeted 3 having been first duly sworn, was 3 towards the stages of production input producer price SCOTT KINNEY, examined and testified as 4 4 follows: 5 Q. Is it fair to say that we do not know how long 5 THE WITNESS: I do. 6 inflation pressures that may be experienced by Avista 6 JUDGE O'CONNELL: Okay. Thank you. 7 might last? 7 Mr. Meyer. 8 A. When Milton Friedman did his original research 8 MR. MEYER: Mr. Kinney, for the record, please 9 on this issue, he said, you know, the problem with 9 state your name and your title with Avista. 10 monetary policy and inflation is the impact is long and 10 THE WITNESS: Sure. Scott James Kinney. Vice variable. And that in itself sums up the issue. 11 11 president of energy resources. We can speak of averages, perhaps. But one of 12 12 MR. MEYER: Thank you. 13 the problems with dealing with inflation spikes is that 13 With that, he's available for cross. 14 persistence problem can be uncertain but potentially 14 JUDGE O'CONNELL: Okay. Ms. Suetake, go 15 quite long. 15 ahead. 16 Q. Okay. So following up on it being long and 16 MS. SUETAKE: Thank you. 17 variable and uncertain, those inflation factors could 17 **CROSS-EXAMINATION** 18 significantly subside in 2023 and 2024, correct? 18 BY MS. SUETAKE: 19 A. Possibly. Or they could take anywhere from 24 19 Q. Good afternoon, Mr. Kinney. My name is 20 to 36 months to dramatically subside. 20 Nina Suetake, and I am here on behalf of Public Counsel. MS. PAISNER: Thank you. I have no other 21 21 Now, is it correct that you provided testimony 22 questions. regarding the benefits from Avista's participation in the 22 23 JUDGE O'CONNELL: Mr. Meyer, do you have any 23 Western Energy Imbalance Market? 24 redirect? 24 A. Yes. 25 25 Q. And do you happen to have a copy of the MR. MEYER: I do not. Thank you. Page 290 Page 288 JUDGE O'CONNELL: Okay. I'm going to pause a 1 Commission's order in the last Avista GRC? 1 2 2 moment for the Commissioners. Any questions? I'm seeing A. Yes, I do. 3 head shaking. 3 Q. Could you please turn to page 17 of the order? 4 CHAIR DANNER: I have no questions, Judge. 4 A. I am there. 5 COMMISSIONER RENDAHL: None from me. 5 Q. Paragraph 39. 6 COMMISSIONER DOUMIT: None from me, Your 6 A. Okay. Q. Is it correct that the prior settlement included 7 Honor. 7 8 JUDGE O'CONNELL: Thank you. 8 5.8 million in analyzed system benefits from Avista's Dr. Forsyth, thank you for your testimony. 9 9 participation in the Energy Imbalance Market? 10 10 You'll be excused. A. Yes. THE WITNESS: Thank you. Q. And would you agree that this order states that 11 11 parties to the previous settlement would be invited to 12 JUDGE O'CONNELL: Thank you. 12 13 Next on my list is Scott Kinney from Avista. 13 participate in a collaborative or staff investigation to 14 And I please ask that Avista make Scott Kinney available. 14 consider the proper modeling of EIM benefits? 15 While there's a break and we're waiting, 15 A. Yes. And we attempted to do that. 16 Q. And would you agree that the order states that 16 Ms. Suetake, I see your video is on now for Public 17 Counsel. I'm going to make the assumption that you will 17 if the collaborative investigation is not completed -- or 18 be conducting cross-examination. 18 not complete by the time Avista files its next GRC, 19 MS. SUETAKE: Yes, that's correct. 19 Avista agrees to examine the accuracy of the estimated 20 JUDGE O'CONNELL: Okay. I see -- I believe we 2.0 **EIM** benefits in that GRC? 21 21 A. Yes. are ready. 22 Mr. Kinney, if that's you, would you please tell 22 Q. Is it correct that -- as you stated, is it 23 correct that Avista did not complete the collaborative us how you would like to be addressed today? 23 24 24 THE WITNESS: Mr. Kinney is fine. process prior to filing this rate case? 25 25 JUDGE O'CONNELL: Okay. And will you please A. We did not. We actually had a meeting with the

Page 291

stakeholders, actually the day after this order came out, to discuss our power supply expense methodology that we had recently agreed to as a stakeholder group. And part of that conversation also included discussion around the order and the requirement to evaluate EIM benefit calculation.

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So we did start that conversation during that workshop and had agreed to try to get together later that last fall to continue that conversation.

But, unfortunately, we were not able to get all of the schedules together for the stakeholder group. So we did not -- able to set up that next meeting. And then, unfortunately, as we shifted into the first part of this year, the Company's focus shifted to the parallel testing that we had to do to get ready for market as well as the initial operation in the market.

- Q. Then did Avista examine the accuracy of the estimated EIM benefits in this GRC as required by the order?
- A. Yes, we did. We went back through the E3 study and looked at the results as well as the scenarios that we -- that were used in conjunction with E3 to determine the baseline of 5.8 million that was included in the case

And we determined at that time that that was the

A. Yes, that's correct.

Q. Okay. And can we turn to -- please turn to what has been marked as SJK-15X.

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Page 294

A. Okay.

Q. And that is the excerpt from the CAISO Western Energy Imbalance Market benefits report for the second quarter of 2022.

Are you familiar with this report?

A. Yes, I am.

Q. Would you agree that this report indicates that Avista accrued a total of 5.16 million in EIM system benefits in the second quarter of 2022?

A. Yes.

But I would like to add that these results that appear to be higher than what we had predicted in our estimate actually aligns with the E3 study. Because the E3 study provided a benefit range of 2 to \$12 million based on some variables that could change that benefit opportunity for the Company.

And what is embedded in the case, or included in the case, was an average situation or average condition, which is consistent with how we have done our power supply expense setting in the past.

And the conditions that could impact us to be on the higher range of the values provided by E3 were

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best estimate we had based on the information.

And, of course, at that time we had not entered operation in the market. So we had no history or operating information to use to try to validify [sic].

So all we had at the time was that study that was conducted by E3.

- Q. Are you familiar with the California Independent System Operator -- I'm going to call them CAISO, that's C-A-I-S-O, are you familiar with the CAISO --
 - A. Yes.
- Q. -- EIM benefit reports?
- A. Yes, I am.
- Q. Could we turn to -- please turn to Exhibit SJK-14X. It is the CAISO Western Energy

Exhibit SJK-14X. It is the CAISO Western Energy
 Imbalance benefit reports for the first quarter of 2022.

Now, are you familiar with this report?

- 17 A. Yes, I am.
 - Q. Could you please turn to page 5 of the exhibit?
 - A. I am there.
 - Q. Is it correct that this report shows that Avista accrued 1.95 million in EIM benefits systemwide in the first quarter of 2022?
 - A. Yes.
- Q. And is it correct that this only shows the one month of March for the quarter?

additional hydro, which this year we've seen well above average hydro, around 115 to 120 percent.

As well as price volatility, especially in the second quarter, that we typically don't see and elevated prices primarily because of gas prices. But there's other factors as well.

So those are two of the variables that E3 said in their study could impact the ability for us to achieve on the upper end range of what they calculated.

But, again, we feel that that isn't appropriate based on previous methodology we've used in setting power supply expenses that is really relied on average conditions. Because that's the best way to try to predict the future is to use those average situations and conditions in our modeling.

- Q. But to clarify, these CAISO benefits reports, they're based on actual participation; is that correct?
- A. That is correct.

MS. SUETAKE: Okay. Thank you. That's all my questions for Mr. Kinney.

JUDGE O'CONNELL: Mr. Meyer, would you like to do any redirect?

MR. MEYER: I would. Just a few follow-ups. Get my video going.

JUDGE O'CONNELL: Yes. We can see you,

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Page 295 Page 297 1 1 months. And Bonneville's relevant hydro capacity is Mr. Meyer. 2 2 about ten times the Company's. And probably close to MR. MEYER: Thank you. 3 REDIRECT EXAMINATION 3 equivalent of all of other northwest EIM participants. So it's a big amount of hydro that is being brought into 4 BY MR. MEYER: 4 Q. You were asked about CAISO. You were asked 5 5 the market that will have an impact on the rest of the 6 about the quarterly reports. 6 participants. 7 And those reports, which include specific 7 And this -- this conversation I actually had figures, dollar figures for Avista along with the others, 8 8 with E3 in some recent conversations. And they verified are for prior periods, correct? 9 9 that they believe, as well, that Bonneville being in the 10 A. That is correct. 10 market will have an impact on the rest of the Q. Now why -- or what conditions or what headwinds, 11 participants. 11 12 if you will, might there be that would present obstacles Q. All of which, do you believe, will have an 12 to maintaining that or a higher level of benefits? impact on future EIM revenues for the Company? 13 13 14 A. I already discussed two of them, one of them 14 15 being the amount of hydro or your resource mix that 15 MR. MEYER: Thank you. That's all. 16 you're able to bid into the market. 16 JUDGE O'CONNELL: Ms. Suetake, do you have 17 Q. I'm sorry. The amount of hydro as a percentage? 17 follow-up? 18 A. As a percentage, yes. 18 MS. SUETAKE: Yes. Thank you. **RECROSS-EXAMINATION** 19 Q. How high was it? 19 BY MS. SUETAKE: A. We were 115 to 120 percent of average this 20 20 Q. All of that volatility, that would be captured 21 year -- in those four months. Q1 and Q2. 21 22 Q. Would that allow you to sell more in the market? 22 in the actual EIM benefits reports; is that correct? 23 A. Yes, it would. 23 A. I'm not sure I'm following your question. Q. Go on. Item 1. 24 Q. So all of the -- you just discussed impacts, 24 A. And then price volatility was another one. 25 25 different variables that will have impacts on the Page 296 Page 298 benefits that accrue; is that correct? 1 1 The other things that factor in are transmission 2 A. Correct. 2 interconnection and availability. And that's an 3 Q. And the variable impacts would all be captured 3 important one because that's how you gain -- your benefit in -- you would see the results of that in these benefits 4 in the market is through your interconnectivity with the 4 5 other partners. Some things that can impact that, which 5 reports; is that correct? 6 we are aware of that we did not build into the baseline, 6 A. Yes. In the CAISO benefit reports, yes. 7 is we know that one of our significant interconnected 7 Q. In the CAISO. Okay. 8 Could you remind me again, when was the E3 8 lines to other participants in the market will be out for analysis that's the basis of the 5.8 million? When was 9 five months the next -- through the two-year rate period. 9 10 So that takes away some of that opportunity for us to 10 that conducted? A. It was completed, I believe, in the fall of 11 optimize in the market. 11 As well as the unknowns of the carbon commitment 12 2017. 12 13 13 act -- or Climate Commitment Act. And the imputed cost MS. SUETAKE: Okay. Thank you. That's all my 14 of carbon on our thermal resources could -- could and 14 questions. JUDGE O'CONNELL: Let me turn now --15 probably will reduce the value for us in the EIM. As 15 well as we will be thinking through how we dispatch our 16 Mr. Meyer, is there anything else that you need to ask 16 17 clean resources and probably dispatch them to meet the 17 before we move on? 18 Washington requirement rather than maybe potentially 18 MR. MEYER: No, there's not. Thank you. 19 serving California load, which provides us a revenue 19 JUDGE O'CONNELL: Let me turn to the 2.0 opportunity from a greenhouse gas perspective. 2.0 Commissioners. 21 Q. And will the recent entry of BPA into the EIM 21 Commissioners, do you have anything for 22 22 market have an effect? Mr. Kinney. A. Yes, it will. And Bonneville joined in May. So CHAIR DANNER: No questions from me. 23 23 24 COMMISSIONER DOUMIT: No, Your Honor. 2.4 of the four months we talked about, the CAISO reports on 25 25 JUDGE O'CONNELL: All right. I'm seeing head Bonneville had own only been operating in two of those

Page 299 Page 301 shaking. 1 2019, and 2020, for the first two quarters. That is 1 2 So with that, Mr. Kinney, thank you for your 2 3 testimony this afternoon. You are now excused. Thank 3 Q. I'm sorry. Can you clarify that again? Because 4 I'm looking at DR 351. That's KEM-4X. 4 5 Okay. Next Avista witness on my list is 5 A. Correct. 6 Kelly Magalsky. 6 Q. So the live contacts --7 Okay. Will you please raise your right hand. 7 A. That's what I'm looking at. 8 8 Q. -- right. 9 KELLY MAGALSKY, having been first duly sworn, was 9 Live contacts for 2022 versus 2018, 2019, and examined and testified as 10 2020. 10 follows: 11 A. 2022 for the first quarter -- first Q1 and Q2 THE WITNESS: I do. 11 12 are lower in 2022 than 2018, 2019, and 2020; that is 12 JUDGE O'CONNELL: Okay. Thank you. 13 correct 13 Mr. Meyer -- oh, I -- one moment. But they are higher in the first quarters of 14 14 Mr. Magalsky, how would you like us to address 15 2021. you today? 15 16 Q. Okay. Thank you. THE WITNESS: Mr. Magalsky, please. 16 17 From your -- it also seems based on your 17 JUDGE O'CONNELL: Okay. Mr. Meyer, thank you. 18 response that the increase is due to a surge in customer 18 MR. MEYER: Would you please state your name, 19 calls resulting from resuming collections activity and 19 your title, and whether you've presented testimony in 20 working through that backlog, deferred collection 2.0 this proceeding. 21 actions. Is that true? 21 THE WITNESS: Yes. My name is Kelly Magalsky. 22 A. Yes. That's one of the things that we think is 2.2 I'm the director of customer technology and products and 23 happening. We've seen a trend from when we started 23 services. And, yes, I have admitted testimony. MR. MEYER: Thank you. tracking 2009 through 2021 of a slow decline over time. 24 24 25 With that, he's available for cross. 25 It does fluctuate year to year. We saw a pretty large Page 300 Page 302 JUDGE O'CONNELL: And for Public Counsel, 1 1 drop in 2020 and 2021. And we attribute quite a bit of 2 2 Ms. Paisner, go ahead. that to the fact that collections were suspended in 3 MS. PAISNER: Thank you. 3 Washington during most of 2020 and 2021. **CROSS-EXAMINATION** 4 4 So those years were outliers that they dropped 5 BY MS. PAISNER: 5 quite a bit, way more than we had previously seen. 6 Q. Good afternoon. Would you please --6 Collections restarted in October 2021, and calls have 7 A. Good afternoon. 7 been trending back up since then. And we think that is Q. Thanks. 8 8 one of the factors that is driving the calls back up. Q. So the higher call activity would likely subside 9 Would you please go to page 3 of your rebuttal 9 testimony, lines 1 through 4? 10 as the collection work backlog wanes, would you agree? 1.0 A. Yes, I'm there. 11 11 A. No, I would not. I would say it will get back Q. On lines 1 through 4, you state the customer 12 12 to -- once collections are back to what I call normal 13 13 live contacts increased 2.5 percent in the first two preCOVID type of collections, we should be -- see similar 14 quarters of 2022 versus the same two quarters in 2021. 14 type of collection calls as we did before COVID and the 15 Correct? 15 collection stoppages that we saw. A. Correct. 16 Q. Okay. So 2019 and '18, the Company was 16 Q. Please go to Exhibit KEM-4X. That's the Company 17 17 performing collections activities then, though, was it 18 response to PCDR 351. 18 not? 19 A. Okay. I'm there. 19 A. Yes, we were. 2.0 Q. In your response, it seems even with the 20 Q. And the number of calls was still declining? 21 2.5 percent increase in the first half of 2022, live 21 A. There has been a steady and small decline from 22 contacts with customers in 2022 are lower than in prior 22 2009 through today. It's not linear. It varies from years 2018 through 2020. 23 23 year to year, depending on a number of factors. 24 2.4 Correct? Q. Would you please go to page 4 of your rebuttal, 25 A. They are higher than 2021 but lower than 2018, 25 line 7 through 21?

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A. Yes, I'm there.

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Q. This is where you discuss customer service labor costs staying flat or increasing due to an increase in average handle time. An average handle time is the average time it takes to answer a customer call.

Correct?

- A. It's a little bit more complicated than that.

 Average handle time is the time a CSR, which stands for a customer service representative, the time they might be waiting for a call through the time that they're talking to a customer. And then after that is what we call after call work, which they might be making notes on the account or setting up the payment arrangement that was agreed to or what not. So it includes all of that.
- Q. So that time has increased from six minutes and 41 seconds in 2019 to seven minutes and 20 seconds in 2021. And for every five second increase in the answer time, you state the Company needs one additional customer service representative to be added to the staff.

Is that correct?

A. I'll apologize to the first part of that. Yes, you are correct. The handle time of that has gone from 6:41 in 2019 to 7:20 in 2021. That is correct.

What you stated about for every five seconds of additional average handle time equating to one CSR is

A. That is correct. And let me explain that.

So as I mentioned, the five seconds to one FTE, or one CSR as a rule of thumb, what the calculation shows is five seconds at .59 of a full-time equivalent or 40-hour resource.

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Our CSRs, though, are not 40 hours. When we hire a new CSR, we have a position that we call a "flex CSR" that works anywhere between 20- to 40-hours per week and we aim for about 30 hours.

So when we talk about hiring a CSR, it's really hiring a 30-hour week flex CSR, not a 40-hour a week, what might be termed an FTE, or full-time equivalent.

So the rule of thumb, five second to one flex CSR, is not exact. It's probably, if you look at the calculation there, a 30-hour rep. It's probably about six seconds of average handle time as one flex CSR.

So the rule of thumb is not exact. If we want to get exact, it's about six seconds of average handle time as one flex CSR to our staffing.

- Q. Can you clarify "FTE," what that means?
- A. Yeah. Full-time equivalent. Think of that as a 40-hour per week resource.
- Q. So on the same table, you also show occupancy percent at 65 percent. And this would be productive time when the customer service representative is answering

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kind of a rule of thumb. It's roughly equivalent. It's kind of a rule of thumb that we use. There's also some calculations that were in one of the DRs that gets it closer to exact.

But, yes, that is a rough rule of thumb.

- Q. I think that data request was Public Counsel data request 353, and that's Exhibit KEM-6X with Attachment A.
 - A. Correct.
- Q. In subpart A to that data request, Public Counsel asked the Company to show how it made the determination to add a new representative for each five seconds, like you just mentioned.

And you provide that formula in a table showing the results of your calculations.

Is that correct?

- A. You said that was KEM-6X, correct?
- Q. Yes. 6X. And Attachment A.
- A. Yes. And we expanded on that, what I called the rule of thumb there, and did the calculations that show that. That is correct.
- Q. And so it looks like five-second increment in call time results in slightly more than half one employee addition. I think the number is 0.59 FTE; is that correct?

questions or dealing with a customer in a live

- interaction, correct?A. That's correct.
 - Q. So 65 percent is kind of low.

Is there a reason employees couldn't spend more productive time, such as something closer to 90 percent on average?

A. There's a lot of things that go from a -- you know, working every available hour every year to that 65 percent. What comes out of that is things such as training. Our CSRs are constantly training -- or constantly changing, so they go through training pretty frequently. There are meetings. There are break times that come out of that. There's vacation time that comes out of that.

So it may seem like a lot, but when you add all those things up over the course of a year, that's how we get to the 65 percent.

- Q. So if you could have higher than 65 percent productive time, would that reduce the number of customer service employees needed to interact with customers?
- Yes. it would.
- Q. Subpart B of the same exhibit, KEM-6X, Public Counsel asked the Company to identify steps the Company is taking to reverse the trend and higher average handle

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Docket Nos. UE-220053, UG-220054, and UE-210854 (Consolidated) – Vol V - 9/21/2022 Page 307 Page 309 1 1 and reduce customer service expense for 2023 and 2024? time. 2 In response, you identified five items. Some of 2 A. We are doing them on a schedule. I would not 3 these seem easy administrative changes and others would 3 characterize it as we could speed them up, no. require that employees return to an office environment to 4 4 Q. In subpart C to the same DR, Public Counsel 5 improve productivity. 5 asked the Company to show whether the reduction in 6 Is that correct? 6 customer service time and the continuing decrease in 7 A. What is the question specifically? Are they --7 phone-to-live contacts is not more than offsetting the 8 the complexity of them? Or what's your question? 8 increase in the average handle time. 9 9 Can you clarify, please? In response, you did not provide any supporting 10 Q. The five items listed in subpart B of the data 10 analysis; is that correct? request response in KEM-6X. There are five items 11 A. That's correct. Because it isn't really a clear 11 12 12 formula that can be calculated through a formula like you bulleted there. 13 Are you there? 13 were asking. It's much more complicated than that. 14 A. Correct. 14 There is not a, what I would call, linear correlation 15 Q. And so some of these seem to be easy 15 between the number of calls and average handle time and 16 administrative changes and others would require that 16 costs. There are many, many other variables that play 17 employees return to an office environment. 17 into that calculation, which I'm happy to dive into a 18 18 Would you agree? little bit more. 19 A. I would probably term it differently. I don't 19 Q. If you can please turn to page 6 of your know that any of them are administrative changes. Some 20 rebuttal, the transportation electrification program 20 21 of them are tracking the CSR time better. Throughout the 21 section. This section is similar to sections of your 22 day they put themselves into codes that say what they are 22 23 doing: on a call, after a call, personal time, break 23 direct testimony, correct? 24 24 A. Correct. 25 25 Q. However, you did not specifically address So that might be the one that you're referring Page 308 Page 310 Mr. Coppola's testimony about transportation 1 to that's more administrative in nature. 1 2 electrification, specifically that the vast majority of 2 Others, I'll draw your attention to No. 3, I 3 think that's the one that you're referring to. 3 the Company's customers are subsidizing the cost of 4 When our employees had to go home at the 4 transportation electrification to only benefit a few number of customers. 5 beginning of COVID, we lost the ability for what we call 5 6 "screen pop." So that is if a customer calls in and 6 Is that correct? 7 7

their phone number is associated with that account, it would automatically serve up that customer's information to that customer service rep.

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Something in the technology when they were working from home, we lost the ability to do that. So they had to -- because they didn't get that automatically in that customer verification, they had to verify that manually by asking for a name or account number and verifying that customer and pulling up that information.

So that's one of the reasons that our average handle time is going up.

To the second part of your question, no, that is not true that we would have to come back to the office to fix that. There's some technology at work being done right now to address that and that will work even in the work-from-home environment once we've implemented that project.

Q. Okay. So the Company could accelerate some of these changes and improve customer service productivity A. I would not characterize it that way.

You are correct. There's a limited number of electric vehicle drivers on the road right now. But the work that we are doing here is in support of legislative and state policy that we're following under an approved transportation electrification plan by the Commission.

And the benefits in the short term that are -benefit everyone are some of the emissions reduction. And over time, we have modeled that it could provide downward rate pressure for all customers, not only EV drivers.

So that's why we think it is prudent for all customers.

- Q. Can you point to where in your rebuttal where you responded to this -- this part of Mr. Coppola's
- A. In a few places. Let me -- page 6, line 14. Four tons of C02 emissions reductions per vehicle. Which is an 80 percent reduction from gasoline-powered

55 (Pages 307 to 310)

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Page 311 Page 313 1 1 vehicles. So all citizens and customers benefit from of that one. 2 2 Is there one of the three that you were asking 3 3 Line 15 and 16, page 6, \$304 of beneficial that question about? 4 Q. Can you provide the reference for the business 4 utility revenue, which is utilizing our infrastructure, 5 especially in off peak times better. Which can cause 5 cases? 6 downward rate pressure for all customers. 6 A. The business cases are in KEM-2. And that's 7 There are others, if you give me a moment. 7 where we believe we provided the justification and the 8 Line 20 and 21, 315,731 tons of CO2 emission 8 prudency for all three of those business cases in KEM-2. 9 9 reduction. Those are the main places. Q. Okay. Moving to page 11 of your rebuttal, lines 10 Q. Thank you. 10 4 through 11. On page 10 of your rebuttal, lines 4 through A. Did you say page 11, line 4 through 11? 11 11 13 --12 Q. One moment, please. 12 On page 11, lines 4 through 11. 13 A. Sorry. Can you say that again? 13 Q. Page 10 of your rebuttal, lines 4 through 13. 14 14 A. Yes. I'm there. 15 A. Okay. I'm there. 15 Q. There are six systems that have been in place Q. You object to Mr. Coppola's statement that the 16 16 for many years that are listed here with the Company 17 Company is spending tens of millions of dollars to 17 showing capital additions for these systems beginning 18 install new information technology in the customer 18 only in 2020. And that was in response to Public Counsel 19 services area. 19 data request 234, Attachment A, which is Exhibit SC-29, 20 Is the Company spending 14 to 15 million 20 page 3. annually on this? 21 21 A. I'm going to have to get that one. 22 A. Our budget across -- I guess I would ask that 22 Okay. I have SE-29 in front of me now. 23 23 JUDGE O'CONNELL: Ms. Paisner, we can't hear you clarify. 24 There are three business cases under question 24 you. 25 25 MS. PAISNER: Thank you. Sorry. here. Page 312 Page 314 1 1 BY MS. PAISNER: The three of them combined, the annual spend 2 2 varies a little bit. But generally, you are correct, Q. So here you only show capital additions for 3 it's in the neighborhood of 13 to \$15 million per year 3 these systems beginning in 2020. Even though these 4 for all three business cases combined. 4 systems, these six systems discussed on page 11 of your 5 5 Q. And that's more than 10 million annually? rebuttal, have been in place for many years. 6 A. Which is why we objected to Mr. Coppola's 6 Is that correct? 7 stating tens of millions of dollars per year where it is 7 A. That is correct. The reason for that is you are 8 8 in reality about 13 to \$15 million a year, which is not correct, these systems have been in place for a number of 9 tens of millions a year. 9 years. These are core systems that do meter reads, 10 Q. Okay. On lines 14 to 21 of page 10, same page. 10 billing. It's the core account data and account 11 11 management for our customers. So these are core systems Q. You state that Public Counsel's testimony about 12 12 that we need to run our business. 13 the Company not providing sufficient justification for 13 So they have been previously in Mr. Kensok's the two customer service projects is on an entirely 14 14 IS/IT investments. As we began to focus more on customer 15 subjective assertion. 15 technology over the last few years, we made a decision to Correct? 16 16 move that out in its own, what we call, customer 17 A. Correct. 17 transactional systems business case that started in 2020. 18 Q. You state that the Company provided the 18 So that's why you see it starting in 2020. But 19 information necessary to justify the projects and you 19 those costs have been going for many, many years. 20 promise to show it. 20 Q. So the Company provided pro forma information 21 Can you please point out where specifically you 21 for prior years so that there's a complete picture to 22 22 justified those projects? perform necessary analysis?

A. I'm not aware of that. I might have to defer

MR. MEYER: I'm sorry. Was the question, did

that to Ms. Andrews.

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A. We -- through my original testimony, rebuttal

testimony, there are three business cases here. So if

you want to hone in on one, I can refer you to specifics

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Page 315 Page 317 1 the Company provide it or could the Company provide it? 1 and are located in some other information. 2 MS. PAISNER: Either or both. 2 That's why I was asking about the pro forma 3 MR. MEYER: Would you repeat the question for 3 information for prior years so we could have a more 4 4 Ms. Andrews? complete picture of these costs. 5 5 BY MS. PAISNER: Can you turn to page 12 of your rebuttal? 6 Q. Did the Company provide pro forma information 6 A. Yes. I'm there. 7 for prior years for those six items on page 11 of 7 Q. You list seven CTS projects. Most of them 8 Mr. Magalsky's rebuttal? 8 occurred in 2021. And this information does not support JUDGE O'CONNELL: Let's take a pause right 9 9 the forecasted capital spending for 2022 to 2024, 10 10 correct, since it's 2021? For Avista, I am sensing that you think 11 A. Give me a moment, please. 11 Ms. Andrews might be able to respond to that question. 12 12 Some of these are in 2021, as it says on line 1. 13 13 Is that correct, Mr. Meyer? This is a summary of some of the projects transferred to plant under the business case in 2021 and 2022. 14 MR. MEYER: I'm looking for a reaction right 14 15 15 Q. Okav. now from her. 16 JUDGE O'CONNELL: Okay. Ms. Paisner, are you 16 A. An example of that would be No. 2, upgrades and 17 wanting to have Avista's other witness respond if 17 refresh. CC&B is our customer care and billing system. 18 18 Mr. Magalsky cannot? MDM is our meter data management system. These are the 19 MR. MEYER: Why don't we just ascertain of 19 systems that do all of the account management, meter 20 Mr. Magalsky if he can or cannot. My guess is he cannot. 20 reads, billing, things of that sort. And there are quite 21 And then we'll confer a little bit on the side 21 frequent in every year, releases and updates and security 22 22 and see if we have someone in the room who could respond patches and things of that nature for those systems. 23 23 to that question directly. If not, Ms. Andrews. Q. Can you turn to page 14 of your rebuttal, lines JUDGE O'CONNELL: Thank you. 24 1 through 8, where you discuss development of a customer 24 25 Ms. Paisner, will you please inquire about 25 relationship management or CRM tool? Page 316 Page 318 Mr. Magalsky's knowledge and what he can respond to. 1 1 A. I am there. Yes. 2 2 Q. And could you also look at KEM-7X? That's the MS. PAISNER: Yes. 3 BY MS. PAISNER: 3 response to Public Counsel DR 355. 4 Q. So I think what I heard you say is that for 4 A. I am there. Q. So in this question, Public Counsel asked the these - these are six items that have been in place for 5 5 6 many years. However, there are certain changes happening 6 Company to state where in the filed testimony and 7 exhibits the CRM tool was identified, described, and 7 related to IS/IT for these things. 8 8 And for that reason, you are only showing April justified. call additions for them starting in 2020 and not prior And in your response, you reference pages 10 to 9 9 10 28 of your testimony. 10 years. 11 Can you identify line numbers in that page range 11 Would you say that's correct? 12 where you discuss the CRM tool? 12 A. The capital additions for that work would have 13 A. Yes. So I'm referring to KEM-1T, the 13 been in some of the business cases in IS/IT in prior 14 explanation of -- and we use them somewhat synonymously 14 years. And we took them out and centralized them into 15 to avoid confusion. CRM is customer relationship 15 the customer transactional system business case in 2020. 16 management. CXP is our customer experience platform, 16 So they were -- maybe a better way to say it is 17 which is the broader title that we use for the business 17 they were distributed amongst other IS/IT business cases 18 case of which our CRM implementation is part of that. 18 19 So that is discussed starting on page 21 of 19 But to get more transparency and visibility into 20 KEM-1T. 20 our customer technology, that's when we combined them 21 And I don't know that I can point to specific 21 together into one in 2020. 22 lines. This portion of the testimony is approximately 22 Q. I guess that's why I was asking about pro forma 23 seven or eight pages long, as well as KEM-2, the business 23 information for prior years. Because if this is only 24 case narrative for CXP. 24 happening starting in 2020, it's just -- it seems 25 Our feeling is that all together is the 25 unclear. As you said, they're categorized some other way

Page 319 Page 321 generally used in the industry to describe that kind of 1 1 explanation of why we're doing this work and why it's 2 2 software. And then we do it under what we call our 3 3 customer experience platform business cases is what we've Q. Okay. That discussion is somewhat general. It 4 4 seems to talk about customer experience goals and generic named it. 5 5 futures and objectives. So they're not identical, but they are 6 So that's why I asked for more specific 6 definitely related. 7 location. 7 JUDGE O'CONNELL: Ms. Paisner, we can't hear 8 So the DR also asked the Company to provide 8 you again. 9 9 total cost for the CRM tool by year from inception to MS. PAISNER: I apologize. Thank you. JUDGE O'CONNELL: While we have that break, I 10 completion. And this was not provided in the response. 10 11 wanted to let you know that you are at the end of your 11 Instead, the response provides a reference to 12 12 cross. Public Counsel has been abbreviated on a number two documents pertaining to the CXP program. 13 13 of the witnesses that you've asked questions of recently, Is that correct? 14 A. Can you clarify which subpart of KEM-7X you're 14 so I'm going to let you go over for a little bit. 15 referring to, please? 15 But, please, be conscious and start thinking 16 Q. One moment, please. 16 about wrapping up your questioning. 17 Are you able to provide the total cost of the 17 MS. PAISNER: Thank you. I only have a few 18 18 left. CRM tool? 19 A. I can provide the cost to date and our estimated 19 BY MS. PAISNER: 20 capital expenditures out for our capital request for the 20 Q. In subpart C to KEM-7X, Public Counsel asked why spending \$30 million on the Customer 360 system from 2020 21 next five years. 21 22 22 But I cannot predict or provide beyond that. to 2024 period is justified. 23 That is the length of time that we do our capital 23 And in your response, you point to proactive and 24 24 personalized customer experience, such as sending an 25 25 e-mail, which is visible to all other customer service Q. Is that provided in testimony or in response to Page 320 Page 322 a data request? 1 1 representatives. 2 A. From years 2021 through 2026, it is provided in 2 And you mention migrating the phone system to 3 KEM-2, page 13, Section 151. It shows there a capital 3 the CRM system. 4 cost of \$37 million starting in January of 2021 through 4 Correct? 5 December of 2026. That is the end of our five-year 5 A. That's two of many, many benefits that we see of 6 capital planning cycle that we go through. That does not 6 the CXP over time that we think make it prudent. We hear 7 mean that it's the end of the CXP program, though. We 7 from our customers a lot about functionality that they 8 anticipate that this will extend past that. 8 desire. You mentioned a couple of them. I'll give you an example -- and this is not to 9 Q. Okay. Is the CRM tool and the Customer 360 9 10 system one and the same? 10 be all inconclusive by any means. A. Generally, yes. Let me describe a little bit 11 11 But previously, if we sent a communication to a 12 12 more when we talk about CXP and CRM and Customer 360. customer and then the customer got it and called our 13 13 It's really listening to our customers and a customer service representative, that customer service 14 number of functionality and a number of the things that 14 representative had no knowledge or visibility into what 15 we're hearing they need. What we had in the past is a 15 that customer got. So you can imagine that we would not 16 number of disparate systems that store lots of customer 16 be able to provide the best customer service if that 17 information in different places. 17 customer called. 18 So this work is to bring that information 18 That is one of many examples of what the CXP 19 together in one place. It provides lots of different 19 will do over time is it brings all of that information

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together such that when the CSR gets that call, they will

be able to see exactly what that customer got. That's

I will -- for others, I can keep going or you

can refer to page 14 and 15 of KEM-2 lists -- I have not

counted them. There's probably 20 to 25 other kind of

one of a multitude of benefits of it.

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benefits. It's not about just about bringing the

uses generally to talk about that. "Customer

to better serve customers.

information together. It's about what you do with that

relationship management," or "CRM," is a term that's

So the term "Customer 360" is a term our vendor

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Page 323 Page 325 1 use cases and benefits of the CXP system listed on those 1 not having dollar values. 2 2 These are intended here to provide some examples two pages. 3 Q. Okay. I'm going to circle back. 3 of some of the work that we've done under the CXP 4 Because earlier I asked a question about the 4 business case. The dollars that we were just referring total cost for the CRM tool by year -- from the inception 5 5 to in KEM-2 in each of those years, these are the 6 to the completion. And that was asked in subpart A to 6 projects that would be done under those budget amounts. 7 KEM-7X. 7 So these are not in addition to that. These are And I think what you provided in response shows 8 8 examples of the functionality and projects under those that the Company plans to spend above \$42 million on the 9 9 amounts shown in KEM-2. 10 CXP program, which appears to be mainly the CRM tool. 10 Q. So there are no projects identified here with Would you agree? related dollar amounts that support the forecasted amount 11 11 12 A. I'm not exactly sure where you got 42 million. 12 of capital spending for CXP for 2022, 2023, and 2024. 13 KEM-2, page -- let me find the right page -- shows that 13 Would you agree? 14 37 million, page 13. That is 2021 through 2026 is 37 14 A. Here I believe you are correct. In testimony, I 15 million, that is what we have planned right now. That is 15 believe -- and I would have to confirm -- I believe we 16 correct. I cannot confirm the \$42 million number, where 16 are listed somewhere, I can't point to it right now. But 17 that came from. 17 we have listed the anticipated projects in the 2022 18 Q. So you just said 2021 to 2026. I thought there 18 through 2024 time period. 19 were amounts --19 Here. I believe I found it, if you give me one 20 A. That is correct. 20 moment. Q. -- provided from 2020. I thought responses 21 KEM-1T, from my original testimony, page 25, 21 provided \$30 million from 2020 to 2024. 22 22 starting on line 34, the question is what are CXP 23 And then going through 2026, \$42 million. 23 provisional 2022 through 2024 capital additions you are A. That is probably correct. If you include 2020 24 24 supporting? 25 in there, there was expenses in 2020. So that probably 25 And those are listed and go through the bottom Page 324 Page 326 gets close to the 42 million that you're describing, yes. 1 of page 26. 1 2 Q. Okay. Thank you. 2 Q. Okay. So that's a lot of money for, you know, 3 A. Those are the projects that we know about and 3 the benefits that were listed in response to subpart C. anticipate now. They -- they will change. We go through 4 4 MR. MEYER: I don't think we need that kind of constant understanding, new functionality, and 5 5 comment. That's an observation that might come from a 6 prioritization. So those may change as we learn more as 6 witness but not from a lawyer. 7 we go. But that's what we have on our backlog right now. 7 JUDGE O'CONNELL: Sustained. MS. PAISNER: Okay. I have no other 8 Ms. Paisner, I think you've made your point. 8 9 questions. Thank you. MS. PAISNER: Okay. I only have a couple 9 10 JUDGE O'CONNELL: Mr. Meyer, any redirect? 1.0 questions left. 11 MR. MEYER: No redirect. No. No, Your Honor. BY MS. PAISNER: 11 JUDGE O'CONNELL: I'm not aware of any 12 Q. Please turn to page 14 of your rebuttal, 12 13 questions intended from the bench. Unless -- okay. 13 line 19. And then going on to the next page, there are COMMISSIONER RENDAHL: I have none. 14 five projects listed with no dollar amounts pertaining to 14 15 JUDGE O'CONNELL: Mr. Magalsky, thank you for 15 2021 and part of 2022. 16 your testimony this afternoon. You are excused. A. Just to confirm, you're talking about KEM-3T, 16 17 THE WITNESS: Thank you. 17 page 14, line 19? 18 JUDGE O'CONNELL: And next witness that we 18 Q. Yes. will take is going to be David Howell from Avista. 19 19 A. Okay. I'm there. 20 2.0 Q. So starting here and going to the next page, DAVID HOWELL, having been first duly sworn, was 21 2.1 there are five projects listed but they don't provide examined and testified as 22 dollar amounts. And those are pertaining to 2021 and 22 follows: 23 part of 2022, correct? 23 JUDGE O'CONNELL: Apologies. I could not hear 2.4 A. That is correct. The time period -- I'd like to 24 you. You're muted. answer your first part of the question about the projects 25 25 THE WITNESS: I do.

Page 327 Page 329 JUDGE O'CONNELL: Thank you. 1 Q. Is it correct -- would you agree that witness 1 2 And how should we address you today? 2 Tam states Avista should also investigate and evaluate 3 THE WITNESS: Mr. Howell would be fine. 3 the usefulness of fire detection technologies, and he JUDGE O'CONNELL: Thank you. All right. goes on to list a few? 4 5 Mr. Meyer. 5 A. He does state that. Correct. 6 MR. MEYER: Thank you. 6 Q. Could you tell me where in this testimony 7 Mr. Howell, for the record, please state your 7 witness Tam recommends that Avista install these 8 name and your position with Avista. 8 technologies? 9 9 THE WITNESS: Name is David Ray Howell, and A. I would have to review the testimony. 10 I'm the electric operations director for Avista. 10 Do you --Q. So if we go back to your rebuttal testimony, and MR. MEYER: Thank you. And he's available for 11 11 12 the footnotes for those assertions were footnotes 33 --12 cross. A. I see that. 13 JUDGE O'CONNELL: Thank you. 13 14 Ms. Suetake, go ahead. 14 Q. And you cite -- and footnote 39 -- and you cite 15 **CROSS-EXAMINATION** 15 to lines 6 through 9 on the page of witness Tam's BY MS. SUETAKE: 16 16 testimony. 17 Q. Good afternoon, Mr. Howell. My name is Nina 17 A. Yes. 18 Suetake, and I'm here on behalf of the Public Counsel 18 Q. On that line, to quote, "Avista should also investigate and evaluate the usefulness of fire detection 19 19 20 Is it correct that you are the witness on 20 technologies." Avista's wildfire resiliency plan? 21 A. Yes. Maybe I'll talk -- just comment a little 21 22 A. That is correct. 22 bit about fire detection. And Avista has --Q. Do you have a copy of your rebuttal testimony? 23 23 Q. Wait, hang on. Let me ask -- let me ask my 24 question first before you talk. 24 25 Q. Could you please turn to page 22 of your 25 I just need to know, are you asserting that Page 328 Page 330 rebuttal testimony. And starting on line 34, is it Mr. Tam stated that Avista should install these 1 1 2 correct that you state witness Tam recommends that Avista 2 technologies on these lines? install fire cameras? 3 3 A. I'm -- I'm not stating that Avista should 4 A. It does say that. 4 install cameras on our system. 5 Q. And then on page 23, at line 16, is it correct 5 I believe Avista has and will continue to 6 that you state witness Tam also recommends that Avista 6 evaluate camera technologies as well as satellite-based 7 install fire detection software and utilize 7 technologies as we move forward with our wildfire 8 8 satellite-based fire detection technology? resiliency plan. 9 9 Q. Mr. Howell --Q. And is it correct for both of these assertions, 10 A. The use of cameras has a lot to do with 10 11 you cite to Aaron Tam's testimony -- on page 31 of Aaron 11 population densities. And we've evaluated that in some Tam's testimony? 12 12 of the more urban utilities, they have implemented the 13 13 A. Could you -- -- can you ask that again to make use of cameras. For our utility, there may be 14 sure I understand what you're asking? 14 opportunities in some locations, but the very rural 15 Q. For those assertions, is it correct that you 15 nature of our utility makes it challenging to implement a cite to Aaron Tam's testimony? 16 camera solution that's holistic across our system. 16 17 A. Yes, yes. I understand your question. Thank 17 We are using satellite-based technology, though, 18 you. 18 for vegetation management. 19 Q. No problem. 19 Q. Okay. That wasn't my question. I appreciate 20 Do you have a -- do you have a copy of 20 that, but that wasn't my question. 21 Aaron Tam's testimony in front of you? 21 Could we go back to your testimony, on page 22, 22 22 you state, "Witness Tam recommends that Avista install Q. Could you please turn to page 31 of that fire cameras." Is that correct, on line 34 of page 22? 23 23 testimony? If I can have you turn to lines 6 through 9? 24 24 25 25 Q. Would you agree that you have misquoted A. Okay.

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Mr. Tam's testimony?

- A. There might be a misunder --
- Q. How about this. Would you agree that line 6 through 9 that you cite do not state that Avista should install the technology?
 - A. Yes.

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Q. Thank you.

Can we move on then to exhibit -- what has been marked as cross-exhibit DRH-9X, the Seattle Times article on proactive power shutoffs.

- A. I'm there.
- 12 Q. Now, are you familiar with this article?
 - A. I am.
 - Q. Are you familiar with the practice of preemptively shutting off power as a fire prevention tool?
- 17 A. I am.
 - Q. And were you aware that utilities in this state have been planning for this or had actually began this practice?
- 21 A. I am.
 - Q. Does Avista have any power shutoff plans?
- 23 A. We do.

And when I say that, I want to make sure that I characterize that so that we understand what I'm talking

stakeholder input on these power shutoffs?

A. Related to -- I'm going to categorize -- I have two categories of the power shutoffs.

We work with first responders. We work with fire districts. And we haven't had a public process, but we have had a process where we work with -- we actually do fire responder/first responder training. And they're aware of our willingness and our practice of preemptively shutting off power when it's in the public's best interests.

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Q. Does Avista have internal procedures for notifying the public of shutoffs, preemptive shutoffs?

A. For most of the events, it's done in coordination with first responders at an active event. We could implement procedures if it had a longer duration, that's possible. We've done that as part of our mitigative action related to dry land operations where we elevate the sensitivity of our protection systems.

But normal operations, most of the time, these decisions are made between our field first responders and the fire first response.

Q. So when power is shut off for fire protection purposes, do customers receive any notice?

A. Most likely they don't receive a notice prior to

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about.

There's really two kind of strategies around preemptive shutoffs. You have preemptive shutoffs that are done. And I'm not sure it's exactly what's referred to in this article, but it appears to be that way where we do that in coordination, during events, in coordination with first responders. This is really for the safety of first responders. And also to make sure that you don't continue to propagate something that's an active situation.

It is a preemptive shutoff. And what I mean by that is -- meaning that the system hasn't faulted out because of the way it's set up to -- or configured. If somebody's -- you know, a human is actually making a decision. It's preemptively being shutoff. The same category -- I'm going to use the term "public safety power shutoff", is one that was initiated in California. It's more of a longer term where you look at weather conditions, transient events, that potentially could happen, and you make a decision on your system.

Avista has had in place for many, many years the practice of working with first responders and preemptively shutting off power when it's in the public's best interest.

Q. Does -- has Avista gathered public and

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the power being shut off because that's a decision that's made in the field. That's being made very timely.

But they will receive a notice as soon as their

power is off because our systems will automatically go ahead and notify customers that we're aware of the outages.

And then our typical process during wildfire season is we'll patrol following the restorations that are necessary and then reenergize our customers.

So they will be communicated with. But it's most likely going to be retroactive because the decision is made timely in the field.

Q. And does Avista know where vulnerable customers in its service territory reside that might be impacted by these shutoffs?

A. We do know of the ones that have notified us. We did recently complete some community outreach to a number of our highly impacted fire districts, the areas where we have significant wildland urban interface, and reached out to community stakeholders. We also then followed that up with some town hall meetings in four of our different locations and counties. And one of our appeals was to get phone numbers for customers that may have functional needs. And so that we can properly communicate with them in the event that we were going to

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Page 335 Page 337 elevate our protection system. That would be the path 1 admission, that we provided numbers of either miles or 1 2 that we would follow where a proactive notification would 2 structures. Or miles of vegetation that need to be 3 be sent to our customers if we're going to change 3 managed as part of this overall rate process. 4 operations. 4 Q. Okay. Can we turn --5 5 Q. Changing subjects. Thank you. MR. MEYER: May I just interject, please. 6 If we can turn to your direct testimony on 6 Certainly Ms. Andrews is more conversant with 7 page 4. And if we can go to page 4. 7 all of the pieces of the case, could respond to that. 8 A. Okay. 8 This witness may not know where all the pieces appeared 9 9 Q. Table 1 of your testimony, is it correct that in the case. That's the problem. this table shows Avista expects capital additions of 27 10 10 MS. SUETAKE: Okay. Let me keep going, and million in 2023 and 29 -we'll see if I need to direct any questions back to 11 11 A. Hold just a second. I apologize. I'm at the 12 12 Ms. Andrews. 13 wrong location. 13 BY MS. SUETAKE: Q. Sure. I'm in your direct testimony. 14 14 Q. If we can turn to page 5 of your rebuttal again 15 A. Yeah. I'm in the wrong -- yeah. I just turned 15 and line 16 through 23. 16 to the wrong -- I've got the -- too many tabs here. 16 MR. MEYER: Can you state the page again? 17 Q. I understand. 17 MS. SUETAKE: Page 5. Same page. A. Okay. I apologize. I am there now. 18 THE WITNESS: Oh, I'm there. 18 19 Q. No problem. I understand. 19 BY MS. SUETAKE: 20 To page 4, Table 1, is it correct that this 20 Q. Okay. Lines 16 through 23. table shows that Avista expects capital additions of 27 Is it correct that you state, "The specific 21 21 million in 2023, and 29 million in 2024 for wildfire 22 22 detailed information of materials and locations of each 23 resiliency? 23 mile, distribution line, crossarm, et cetera, to be A. That is correct. Those are transfers to plant. 24 replaced, upgraded, et cetera, will be determined as we 24 25 Q. And then, now if we can turn to your rebuttal 25 progress through each year." Page 336 Page 338 testimony, on page 5 of your rebuttal testimony, if you 1 A. It is. Correct. 1 2 2 can go to line 13 to 16. Q. Okay. Can you please turn to Exhibit DRH-10X? That is Avista's response to Public Counsel date request 3 A. Okay. 3 4 Q. Is it correct that you state that in testimony, 4 exhibits were papers and discovery requests. The Company 5 Are you familiar with this data request? 5 6 has provided annual information on miles of distribution 6 7 Q. And would you agree that in this DR, Public 7 lines, number of structures, number of substations, et 8 8 cetera, over the ten-year plan? Counsel asked the Company to provide specific references 9 9 for where the annual -- reference where the annual A. That is correct. 10 information on miles of distribution lines, numbers of 10 Q. And is it correct in this testimony there's no 11 structures, numbers of substations, and other quantities 11 citation provided for that assertion? 12 of work activities for the years 2021 through 2024, where 12 A. There's not here. Although we did provide some 13 those amounts were disclosed? 13 detail in some data requests, specifically related to 14 A. Correct. 14 transmission structures. And we provided even an 15 Q. And is it correct in your response you state 15 adjustment to that data request this morning. 16 that the information was provided over the ten-year plan 16 Q. Okay. Let's see. 17 and the specific annual information will be provided as 17 Could you tell me where the supporting 18 you progress through the year? 18 information is that you used to reach those previously 19 A. That is correct. mentioned forecasted capital expenditures for 2023 and 19 20 Q. So to be clear, is it correct that you do not 20 2024?

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have a detailed plan of what work you intend to do each

We have been in the process from when we

developed our plan in 2020, of identifying appropriate

year in 2023 and 2024?

A. No. That's not correct.

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A. In testimony?

Q. Or supporting.

directly in testimony.

A. We have a -- I'm not going to know where it's at

But I do know that we've provided -- to your

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capital spends that are balanced with resources that we can identify to complete the work.

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We have initiated all elements, the different elements of our wildfire resiliency plan, including transmission structure changeouts, distribution grid hardening. Those are the largest capital that we're speaking to today.

We've identified the transmission structures that we've done to date. And we're going to attempt to do a portion of those each year as we move forward.

And I'll talk a little bit about why.

It's because we try to schedule work about 12 months out because of outage windows. We can't say today that we want to do in year eight these transmission structures because we're not assured that we'll be able to get transmission windows or outage windows so that we can do the work.

So our goal is that in the ten-year period, the remainder of that work on the transmission side, will be done. Which is just less than 900 structures, more poles, but structures.

And then on the distribution side on grid hardening, it includes both -- it includes a lot of our system -- we did it in miles. I know it was asked for by miles, certain amounts of conductors and bail clamps and

Q. So can you explain to me how you reach the 27 million and 29 million if you don't know what specific work will be done in those two years?

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A. Our goal is that we have a ten-year wildfire resiliency plan. And we're trying to get to spend --2025 that will be fairly levelized that will allow us to accomplish all of this work.

We're still trying to ramp into that quantity of work based on resources. We do know the miles of distribution grid hardening that are going to transpire. I think -- I believe that that was identified in the case in my rebuttal testimony. I would have to take a moment to look for that.

But we did identify the number of miles that are going to be upgraded.

- Q. So are you saying that the only specific data you have for the 27 and \$29 million estimate, the only specific data that you have is the number of miles; is that correct?
 - A. That is not.

So we have multiple sections of capital that we included as part of this. So we talk about transmission and distribution grid hardening because it's about 90 percent of our capital spend.

We have midline reclosures that are going to be

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crossarms. We only know poles, and we don't know exactly where those are going to happen. Early in the program we're learning what are the quantities of crossarms because we don't have a full crossarm inventory. If it's a three-phase system, you will have a crossarm. If you have a single pole, you may or may not have a crossarm that needs to be replaced.

So we're not able to unitize at this point. We're going to get enough experience here that we can then average an amount of quantity and materials that we can have in a mile of distribution line.

But to be able to specifically state where that work is going to happen is challenging as we're trying to ramp the program up.

Q. So when you say that -- so the estimated capital expenditures for 2023 and 2024, is it correct that they're not based on specific information as we requested in this data request?

A. We know how many miles of -- I think -- I believe we've identified that -- but how many miles of distribution. And we know approximate or average costs for grid hardening on a mile of distribution. It's very specific. I can't tell you exactly what work will happen because it's an average across multiple hundreds of miles of distribution that will be upgraded in a single year.

added to our system. We have substations that are going to be upgraded so that the protection can be set remotely on those systems, meaning we're adding communications to those and upgrading protection.

We can provide specific numbers to those in the years that are in the case.

And it might be that this is a question for Ms. Andrews related to specifically another part of the case. I don't see it in -- I have the information related to distribution and the transmission because that's what we had the back and forth on in our discussion with the DRs.

Q. Okay. I think I can move on.

Could you please turn to page 10 of your rebuttal?

JUDGE O'CONNELL: Ms. Suetake, while we're moving to that page, I want to remind you that you have exceeded your estimate.

But I do note you have truncated some of your other cross-examination. Please just be conscious and start to wrap up.

MS. SUETAKE: Yes. I only have three more hopefully short questions.

JUDGE O'CONNELL: Okay. Thank you.

BY MS. SUETAKE:

63 (Pages 339 to 342)

Page 343 Page 345 1 of your rebuttal? Q. On lines 4 through 9 of this page, is it correct 1 2 that you state that exact counts of infrastructure 2 A. In 2023, we're going to do 327 miles of 3 upgrades is not known until the design phase of a project 3 distribution system. In '24 we're going to do, also, is complete, which is performed annually? 4 4 327 miles that are identified. Within that, you can 5 A. That is correct. 5 take -- this wasn't asked for, but we have an approximate 6 Q. If that is the case, why -- why not wait to 6 number of poles and miles of conductor that could be 7 propose capital spending until the design phase is 7 calculated. 8 completed? 8 But this program is so large that it's done on 9 9 A. We started our program in 2020. Our goal -- and miles of distribution system. It's the appropriate --10 I will speak a little bit to distribution because it's 10 Q. But to go --A. -- unit to be talking about as we do upgrades. 11 such a large quantity of work. 11 12 Our goal is that we design 12 months prior to Q. To go back to page 10 of your rebuttal 12 13 the work being executed. We are still working towards 13 testimony, is it correct, again, that you don't have 14 that goal. You have to design and you have to go out for 14 these exact counts until the design phase is complete? 15 RFP and then execute on the work. 15 A. If you're referring to the exact count of poles 16 So at some point, we hope to have 12 months of 16 and crossarms that will be replaced, the answer is we 17 work predesign so that we're working a year ahead. 17 don't have it until it's designed. 18 18 MS. SUETAKE: Okay. Thank you. Those are all But as you can see from our ramp on our capital my questions. 19 spend, we are still trying to grow these programs. 19 Distribution grid hardening being the one that is easiest 20 JUDGE O'CONNELL: Mr. Meyer, redirect? 20 MR. MEYER: Yes. Just -- I'm going to make 21 to point to, but all of our programs, including adding 21 22 midline reclosures and automating existing protection 22 this very short, if I can. I got to get my camera going 23 systems. 2.3 here. Thanks. Q. So for your -- for your infrastructure upgrade 24 24 /// 25 costs, is it correct that you don't have exact costs --25 /// Page 344 Page 346 or exact counts for the infrastructure upgrades at this 1 1 REDIRECT EXAMINATION 2 2 time? BY MR. MEYER: 3 A. We know the miles of distribution that we --3 Q. So far '21 and '22, as you stated in your cross-examination, Exhibit DRH-10X, you provided 4 that we're going to be upgrading. 4 information or reference to where that information can be 5 Q. Okay. 5 6 MR. MEYER: For which period? There's some 6 provided, correct? 7 confusion. 7 A. Correct. 8 8 For which period are you asking about? Q. Okay. And then you go on and state in the next 9 JUDGE O'CONNELL: Please identify who is 9 paragraph, in any event by the very nature of projects 10 that won't be completed until '23 and '24. Any 10 speaking. That was Mr. Meyer. Mr. Meyer, go ahead. You have clarification? 11 uncertainty will be resolved once the actual transfers 11 12 are made, et cetera, et cetera. 12 MR. MEYER: Yes. I just want to make sure the 13 13 record was clear so it's understood for which period do Is that correct? 14 we have that information now and -- so we're clear. 14 A. Correct. 15 THE WITNESS: So just to build on my answer 15 Q. So do you recognize that there's a distinction between what actual information is now available and what 16 16 from previous -information will soon be available for '23 and '24? 17 JUDGE O'CONNELL: Wait a moment. Wait a 17 18 moment. Please wait a moment. 18 A. Correct. 19 Ms. Suetake, why don't you go ahead. 19 Q. Okay. Also, just -- you have in front of you --20 MS. SUETAKE: Sure I can rephrase that 20 I'll hand it to you, this is Aaron Tam -- Aaron Tam --21 21 THE REPORTER: I didn't get that. question. 22 22 BY MS. SUETAKE: JUDGE O'CONNELL: Mr. Meyer, we couldn't --23 Q. Is it correct that for 2023 and 2024, you don't 23 COMMISSIONER RENDAHL: Can't hear you. 24 24 have exact counts for those infrastructure upgrades that JUDGE O'CONNELL: -- hear you, Mr. Meyer. 25 25 you -- the different units that you list here on page 10 Please repeat.

	Page 347		Page 349
1	Are you looking at testimony?	1	additional questions from the bench. I am seeing
2	MR. MEYER: Yes. Actually, I'm looking at the	2	COMMISSIONER RENDAHL: I have none.
3	testimony of witness Tam for Public Counsel.	3	JUDGE O'CONNELL: I'm seeing that's confirmed.
4	JUDGE O'CONNELL: So	4	Okay. Mr. Howell, thank you for your testimony
		5	this afternoon. Thank you and you're excused.
5	MR. MEYER: And this is this is his Exhibit	6	Next on my list is witness Robert Brandkamp from
6	AT-24R. It's an exhibit of his	7	Avista.
7	JUDGE O'CONNELL: Okay.	8	And one moment. Would the Ms. Kitselman?
8	Go ahead.	9	THE REPORTER: I know we are pressed for time,
9	BY MR. MEYER:	10	but I need like a three-minute break.
10	Q. I'm going to refer you to page 1 of 1 of	11	JUDGE O'CONNELL: Yes. Let's do that. Thank
11	Attachment D actually, strike that.	12	you for saying something. And we've been going straight
12	It's page 5 of 5 of this particular exhibit.	13	for a couple hours, so I appreciate the need for that.
13	Do you have that in front of you? Take a moment	14	So the time is currently 4:51. Let's come back
14	to just refresh your memory.	15	at five o'clock sharp.
15	A. Wow.	16	THE REPORTER: Thank you.
16	Q. It's very, very small print.	17	JUDGE O'CONNELL: We'll be off the record.
17	A. Okay. I have it.	18	Thank you.
18	COMMISSIONER RENDAHL: What exhibit is this	19	(A break was taken from
19	again, please, 18 what?		4:51 p.m. to 5:10 p.m.)
20	MR. MEYER: Exhibit 24 Exhibit 24, I	20	,
21	believe. I don't have it in front of me. I just gave it	21	JUDGE O'CONNELL: Thank you. The time is now
22	away.	22	5:10 p.m.
23	JUDGE O'CONNELL: One moment.	23	We are going to continue with Mark Thies, Avista
24	My understanding, Mr. Meyer, is that you are	24	witness.
25	looking at Exhibit AT-24R, which was most recently	25	And will you please raise your right hand?
	Page 348		Page 350
1		1	Page 350
1 2	Page 348 revised and updated by Public Counsel yesterday. Is that correct?	1 2	****
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	revised and updated by Public Counsel yesterday. Is that correct? MR. MEYER: That is correct. Thank you, Your Honor. JUDGE O'CONNELL: Okay. One moment while we all get there. MR. MEYER: Sure. JUDGE O'CONNELL: And for the record, this is Avista's response to Public Counsel data request No. 305. Okay. Mr. Meyer. BY MR. MEYER: Q. So I don't have it in front of me, but I'd ask – no, you keep it – ask the question, does that provide some additional information as – on the planning horizon of '22 through '24? A. Yes, it does. Q. And what additional information does it provide? A. It provides some unit estimates for work to be completed. MR. MEYER: All right. Thank you very much. That's all I have. JUDGE O'CONNELL: Ms. Suetake, do you have any follow-up? MS. SUETAKE: No, I do not.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	MARK THIES, having been first duly sworn, was examined and testified as follows: THE WITNESS: Yes. JUDGE O'CONNELL: And how would you like to be addressed today? THE WITNESS: Mr. Thies. JUDGE O'CONNELL: Okay. Mr. Meyer? MR. MEYER: He's available for cross. Thank you. JUDGE O'CONNELL: Ms. Paisner, if you would please go ahead. My understanding is that you're going to attempt to ask questions that would navigate around divulging confidential information. MS. PAISNER: I'm going to make the attempt. But I'm actually I'm not sure I'm going to be able to do that for all of these questions. I apologize. Would it be possible for the Company to consider waiving confidentiality with the information that's in this exhibit? MR. MEYER: No. We can't do a blanket waiver on this. Some of it's not confidential. It didn't involve numbers. But if you can navigate your way around some of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	revised and updated by Public Counsel yesterday. Is that correct? MR. MEYER: That is correct. Thank you, Your Honor. JUDGE O'CONNELL: Okay. One moment while we all get there. MR. MEYER: Sure. JUDGE O'CONNELL: And for the record, this is Avista's response to Public Counsel data request No. 305. Okay. Mr. Meyer. BY MR. MEYER: Q. So I don't have it in front of me, but I'd ask – no, you keep it – ask the question, does that provide some additional information as – on the planning horizon of '22 through '24? A. Yes, it does. Q. And what additional information does it provide? A. It provides some unit estimates for work to be completed. MR. MEYER: All right. Thank you very much. That's all I have. JUDGE O'CONNELL: Ms. Suetake, do you have any follow-up?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MARK THIES, having been first duly sworn, was examined and testified as follows: THE WITNESS: Yes. JUDGE O'CONNELL: And how would you like to be addressed today? THE WITNESS: Mr. Thies. JUDGE O'CONNELL: Okay. Mr. Meyer? MR. MEYER: He's available for cross. Thank you. JUDGE O'CONNELL: Ms. Paisner, if you would please go ahead. My understanding is that you're going to attempt to ask questions that would navigate around divulging confidential information. MS. PAISNER: I'm going to make the attempt. But I'm actually I'm not sure I'm going to be able to do that for all of these questions. I apologize. Would it be possible for the Company to consider waiving confidentiality with the information that's in this exhibit? MR. MEYER: No. We can't do a blanket waiver on this. Some of it's not confidential. It didn't involve numbers.

Page 351 Page 353 confidential information touched on in this testimony? 1 1 But, no, we just can't do that. 2 2 JUDGE O'CONNELL: The information that you MS. PAISNER: No. JUDGE O'CONNELL: Okay. Mr. Brandkamp, will 3 3 would like to cross-examine Mr. Thies on, is it possible 4 you please raise your right hand? 4 that those questions could be placed in writing to Avista 5 5 and responded to in a confidential response and filed to 6 ROBERT BRANDKAMP, having been first duly sworn, was 6 the docket? Would that be acceptable to Public Counsel? examined and testified as 7 MS. PAISNER: So it would be something like a 7 8 data request? 8 THE WITNESS: I do. 9 JUDGE O'CONNELL: Something like that, yes. JUDGE O'CONNELL: Thank you. 9 MS. PAISNER: We can try and do that. 10 And how should we address you today? 10 JUDGE O'CONNELL: And for Avista, would that 11 THE WITNESS: Mr. Brandkamp, please. 11 12 help solve our problem? 12 JUDGE O'CONNELL: Mr. Meyer? 13 MR. MEYER: It would work for us. 13 MR. MEYER: He's available for cross. Thank 14 JUDGE O'CONNELL: So if it is acceptable to 14 you. 15 Public Counsel, what I would like to see us do is proceed 15 JUDGE O'CONNELL: Ms. Paisner, please go 16 as much as possible with the cross-examination. 16 ahead. 17 And then for any question that must touch on 17 **CROSS-EXAMINATION** 18 confidential information, if Public Counsel would be BY MS. PAISNER: 18 19 willing to pose those questions in writing --19 Q. Mr. Brandkamp, would you please go to Exhibit MS. PAISNER: I apologize, Judge O'Connell. I 20 20 REB-3X, and that's the Company's response to Public 21 don't think we can put these in a data request that's not 21 Counsel data request 346. 22 going to require the back and forth interaction. That's A. Okay. 2.2 23 fundamentally different thing from cross-examination. Q. So part A to this -- this DR, Public Counsel 23 24 JUDGE O'CONNELL: Okay. Then we are going to 24 asked the Company to identify each of the several 25 have to set a later date to have this cross-examination lawsuits -- excuse me. I suppose I should back up. Page 352 Page 354 If you could go to page 4 of your rebuttal 1 of Mr. Thies. And it will have to be a date when he's 1 2 2 first. I apologize. available so that that might not -- it does not sound 3 like it will have to -- it might not be next week. 3 A. Okay. 4 Let me ask, is there -- what might be the 4 Q. So from line 16 to 21 of your rebuttal, you 5 parties' availability for a weekend date? I know this is 5 state that the Company received several class action 6 unusual. But to have the cross-examination for Mr. Thies 6 lawsuits related to the 2020 Labor Day fires in Malden, 7 and to have a confidential session, we might need to come 7 Washington, after you prepared your response to Public 8 8 back with a special time period. Counsel data request 103C, and that isn't -- that is an MR. MEYER: Okay. We have maybe some helpful 9 9 Exhibit SC-6. 10 1.0 news. Mr. Thies, in fact, will be available next Friday, A. Okay. 11 Q. So now, please go to Exhibit REB-3X, which is 11 not Thursday, but Friday if we can stay with that scheduling. 12 data request 346. 12 13 13 COMMISSIONER RENDAHL: Judge O'Connell, so A. Okay. There. 14 next Friday, I am traveling beginning at about 2 p.m. 14 Q. In subpart A to this data request, Public 15 And so it's possible I could do a morning hearing. But 15 Counsel asked the Company to identify each of the several 16 lawsuits that were filed, the date received, and a copy 16 I'm not sure an afternoon hearing next Friday will work 17 for me. But if all others are available, I can read the 17 of the lawsuit document. 18 record 18 And in response, you identified only two 19 JUDGE O'CONNELL: Okay. Let's discuss the 19 lawsuits; is that correct? 2.0 exact timing of that hearing next week in a little bit. 20 A. So two class action lawsuits. The question 21 Let's immediately take Avista witness Brandkamp 21 didn't ask for all lawsuits. If you -- if you look at B, 22 22 so that we can get through one witness before we break at B elaborates and gives you detail on all the lawsuits 23 5:45. 23 that we received around the Malden fire. 24 2.4 Q. Okay. The two lawsuits, the class action Ms. Paisner, before we continue with 25 25 cross-examination of Brandkamp, is there going to be any lawsuits, were filed before you compiled the response to

Page 355 Page 357 Public Counsel data request 105, which was on April 18, 1 DR 346, that is REB-3X, Public Counsel asked the Company 1 2 2022; correct? 2 to explain if the additional lawsuits were included or 3 A. Correct. 3 were in addition to the five complaints from the 2020 Q. And that data request, this is Exhibit SC-7C, 4 Labor Day fires previously reported in PCDR-105C and 4 this reported the number of liability claims, correct? 5 included in SC-7C. That was what Public Counsel asked. 5 6 A. Just a moment. He's trying to get the --6 A. Yeah. So -- yep. 7 MR. MEYER: Getting there. 7 So the response in 3X, so that -- that is the 8 THE WITNESS: Yes, that is correct. 8 totality of the outside claims that we've received 9 9 BY MS. PAISNER: related to the -- the Malden -- or the Labor Day fires. Q. So the two lawsuits provided in response to data 10 Q. Okay. And response to subpart B of 346, you 10 request 346 -- and that was REB-3X, those were filed 11 state that the question could not be answered as asked 11 and you refer to Public Counsel data request 265. And before the April 18th date of SC-7C; is that correct? 12 12 13 that is also part of 7C -- SC-7C. A. So if -- you are asking which lawsuits were 13 So it appears you possibly did not see SC-7C 14 filed before which date? 14 Q. April 18, 2022, that's the preparation date for 15 includes --15 16 Public Counsel data request 105C, the response the 16 A. Correct. 17 Company provided. 17 Q. -- includes public data request 105C as well? A. Correct. 18 18 A. Correct, correct. 19 Q. Yes. Okay. 19 So that's why I responded the way I did in 3X. A. So the -- yeah, the information on that response 20 20 Because for full transparency, I wanted to make sure the 21 lists all the dates that those lawsuits were filed. 21 Public Counsel was aware of all fires and when they 22 Q. Okav. So these lawsuits --22 happened and when the insurance companies were aware of 23 A. It's either the first or second line. 23 them. Q. Right. So they would have been included on the 24 Q. Okay. Okay. So if you could please go to 24 list provided in SC-7C, correct? Because they were filed 25 2.5 Exhibit SC-7, page 4 of that exhibit. SC-7C. Page 356 Page 358 1 1 before that date. A. Okay. 2 2 Q. And on page 4, the second set of boxes from the A. So there's a difference here. So if you're 3 looking at 265C, those would have been -- those would 3 bottom of the page, that identifies five complaints from 4 have been claims we filed with the insurance company, not 4 the 2020 Labor Day fires. 5 claims that we received for damages. 5 Can you confirm for me that this list -- sorry, 6 So there's that distinction that you have to 6 I'll wait for you to get there. 7 make when you're looking at all this information. 7 A. Yeah. I'm there. Go ahead. 8 8 Early on with the Labor Day fire, we filed five Q. Okay. Would you please confirm for me that this separate lawsuits for each of the five individual fires 9 9 list in the response to PC data request 105C was prepared 10 on April 18, 2022? 10 related to the Labor Day fires within that first week of A. Yes. That was prepared on April 18th. 11 the incident. 11 Q. Would you please confirm for me the response to 12 So in early September is when the insurance 12 13 13 Public Counsel data request 103C, that is Exhibit SC-6C, companies got notified of that. 14 We did not -- with the exception of one small 14 can you please confirm that that was prepared on 15 claims action, we did not start receiving claims for 15 April 20th, 2022? A. So SC-6C? 16 16 damages for that fire. And the earliest one was March 17 of 2022 -- March 30th, in fact. 17 Q. Yes. 18 Q. So the dates for -- I apologize. 18 A. Is that the document that you're asking about? 19 So for the date on the response to Public 19 Q. Yes. 20 Counsel data request 105C, is April 18, 2022, correct? 20 A. So I can't have that -- I don't have that date 21 A. I'm sorry. To which -- which document? 21 on my documents. I have a different date. Q. SC-7C, which is the Company's response to Public 22 22 Q. Okay. This is the response to Public Counsel Counsel data request 105C. data request 103C. 23 23

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Q. Are you looking at a supplemental response?

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A. Correct.

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A. Yes. 4/18 of '22.

Q. Okay. So in subpart B to Company's response to

Page 359 Page 361 1 1 about the specific circumstances of the findings, of the A. Yes. 2 Q. I believe there was an initial response provided 2 particular negligence claim. Can't possibly answer that. 3 on April 20, 2022, was it not? 3 And we would just be speculating. 4 MR. MEYER: Can we just accept that subject to 4 Object to the question. 5 check and move on? 5 MS. PAISNER: I can rephrase the question. 6 MS. PAISNER: Okay. 6 JUDGE O'CONNELL: Yes, Ms. Paisner. Go ahead 7 BY MS. PAISNER: 7 and rephrase. 8 Q. Please return to Exhibit REB-3X, page 2. 8 BY MS. PAISNER: 9 9 Q. Should customers be responsible for consequences Q. Here you list complaints received from the 2020 10 10 of lawsuits that relate to the Company's actions? Labor Day fires with some dismissed and others MR. MEYER: Again, I object. That -- that 11 11 12 12 hypothetical -- I mean, there's not enough of a continuina. 13 A. Correct. 13 foundation in that question to answer it. Can't answer it in the abstract. I have to know more about the 14 Q. It looks like you've already communicated those 14 15 complaints or claims to the insurance companies; is that 15 circumstances 16 correct? 16 So I object to the question. 17 A. That is -- that is correct where appropriate. 17 JUDGE O'CONNELL: Sustained. 18 18 Ms. Paisner, would you like to rephrase or try There were a few that we did not because of the small 19 nature of the claim size. And so we just handled those 19 one more time? 20 20 BY MS. PAISNER: internally. Q. I guess I can ask that if we go back to those 21 But any of our larger ones were communicated to 21 lawsuit documents that you provided in the Attachments B 22 the insurance Company. 22 23 Q. Okay. So the insurance companies would have 23 and C, these lawsuit documents may involve claims of made premium corrections already as you've identified in negligence. Do they not? 24 24 25 25 A. To which -- I just want to make sure I'm looking your testimony; is that correct? Page 362 Page 360 at the right complaint. 1 A. No, that is not correct. 1 2 2 Q. REB-3X, Attachments B and C. So our policies are renewed annually. And 3 that's the point at which they would make adjustments for 3 MR. MEYER: I'll save you the looking. I'm 4 any changes to the risk. 4 going to lodge yet another objection. 5 And so our casualty policy, which wildfire is 5 Negligence. Which suit? What degree of 6 under, renews 12/31. So while they were informed of 6 negligence? What was the exposure of the Company to 7 these incidents that -- back in March, May, June, they 7 costs? So many things would go into that. And the 8 8 will not make any -- they will not make any midterm witness can't possibly speculate as to whether or not 9 adjustments to the policy. That will be done at renewal. 9 under those circumstances under which are defined that 10 Q. Okay. With regards to --10 the customers ought to be responsible. That's well A. Which is why we made the comment that the, you 11 11 beyond the canon of this witness. He's here to talk know, numbers that we provided in 103C may, in fact, be 12 12 about insurance, not cost recovery. 13 13 JUDGE O'CONNELL: Overruled. understated. 14 Because we have not gone through the renewal 14 The question was, did the claims involve -- did 15 subsequent to this new claims information that they've 15 the lawsuits involve claims of negligence. And the witness can answer, if he knows. 16 16 17 Q. With regard to lawsuit documents you provided in 17 THE WITNESS: So yes to one. And yes to the 18 Attachments B and C -- and we're still on REB-3X. 18 other one. Yep, that's correct. BY MS. PAISNER: 19 A. Okay. 19 20 Q. If the Company is found negligent in these 20 Q. Okay. For the same exhibit on page 3, 21 claims, why should customers pay for higher insurance 21 section -- subsection C, you list premium adjustments 22 premiums if the Company is found to be negligent if not 22 received in 2021 and 2022, correct? 23 doing proper vegetation management around power lines? 23 A. Yes, that is correct. 24 24 MR. MEYER: I object to the form of the Q. Do you know of any additional wildfires caused 25 25 by the Company's power lines or equipment that would question. That assumes so many things in that question

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Docket Nos. UE-220053, UG-220054, and UE-210854 (Consolidated) – Vol V - 9/21/2022 Page 363 Page 365 result in new claims in 2023? 1 1 that period? 2 A. So no new fires that -- that I'm aware of that 2 Q. Okay. I never specified a time. And the

- would trigger additional claims. But there's still time -- statutory time for people to file under the 2020 fire.
 - Q. Can you please turn to page 5 of your rebuttal?
- A. Okav.

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Q. On lines 10 through 17, you disagree with Mr. Coppola's explanation of how insurance companies increase or adjust premiums.

Would you agree that when major disasters such as wild spread -- wildfires, hurricanes, and tornadoes and flooding occur, there's initial reaction by insurance companies to increase premiums to cover losses, would you agree with that?

- A. I -- I would agree with that.
- Q. As time passes, insurance companies adjust lost reserves and premiums can moderate and occasionally get reduced.

Would you agree?

A. That's why I disagree with his stance because rate making isn't a sequential process.

We don't look at -- you know, there's a hurricane or catastrophic storm or wildfire in year one. And then three years after, insurance companies may feel

like they have their arms around the losses, then they

question, I just said as time passes.

It almost sounds like you're saying insurance premiums will never moderate. They will never get reduced. Is that what you're saying?

- A. No. That's -- that's not what I'm saying.
- Q. Okay.

A. But Coppola is trying to simplify the rate making process and the sequential process. And it doesn't work that way. You know, as -- as Ms. Andrews talked about in her testimony and provided several examples, you know, the primary reason that we're looking for the deferral account on insurance is because insurance, by its very nature, is volatile and uncertain. You know, it's going to go up and down.

So, you know, it just depends on you can have three straight years of hurricanes in the property market. And so you may have -- as a result of that, you may have a hard property market for ten years. Or, you know, property premiums have -- the rate at which they're increasing is starting to lower. And if you assume that nothing else happened, in the next two years, you would see rates continue to -- to go down.

Q. Okay. I apologize. I need to -- I would like

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Page 364

start looking specifically at the Company's performance. This is all done concurrently every year.

So claims will come in from losses over a period of time. Liability losses have longer lie -- liability tails. People can make a claim three years after the incident. There's litigation involved. So -- so those are more costly and it's harder for insurance companies to get their arms around rates around liability-type claims.

Property is a little more clear cut because it's generally -- the damage is pretty much black and white. And you can resolve those claims within a year or two. So the claims tail on those are shorter -- tend to be shorter.

But you can't -- you can't say that we're going to apply this concept where we look at all the catastrophic losses first, give it three or four years, and then we go back and look at how the insurance company is looking at the company specifics because we don't have to worry about that catastrophic loss anymore.

And then it's likely during that same three- to four-year period you've had some other type of loss.

So, you know, it's a constant continuum of when did the loss occur? What type of loss was it? Have there been any other losses that have occurred during to continue to ask a different question, if that's okay.

2 A. Yep. Sure.

> Q. If you would please turn to page 6 of your rebuttal when you list the premium adjustments that insurance companies have issued.

In response to DR 349, that's Exhibit REB-5X, you confirm that those adjustments have already been included in your forecasted insurance expense for 2022 through 2024.

Would you agree that forecasting any additional -- sorry.

MR. MEYER: First confirm the predicate for your next question.

So what was the previous question you were referring to on cross and you represented the witness stated something in that? I'm not sure that the witness agrees with that.

BY MS. PAISNER:

- Q. REB-5CX.
- 20 A. So what is it that you're --
 - Q. The response to data request 349C. If you can please look at this data request response.
 - A. Yep. Got it in front of me.
 - Q. In this data request response, you confirmed that those premium adjustments have already been included

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Page 367 Page 369 1 in your forecasted insurance expense for 2022 through 1 Q. Can you turn to page 7 of your rebuttal? JUDGE O'CONNELL: Ms. Paisner, let me stop you 2 2024; is that correct? 2 3 A. So -- so the actual adjustments for 2022 were 3 right there. We're -- we're running up against our hard stop 4 placed. And then we forecasted for '23 and '24. That is 4 time, and I understand you're not done. And we can 5 5 6 Q. Would you say that forecasting any additional 6 continue questioning Mr. Brandkamp at a later time. 7 large increases in premiums at this point would be 7 MS. PAISNER: I'm very close. But, yes. 8 speculative? 8 JUDGE O'CONNELL: Apologies. We are just up 9 9 A. No, I would not. I would not use the word against it, up against that deadline. 10 "speculative" at all. You know, when we -- in the 10 So it's currently 5:44 p.m. And we do not have 11 insurance world, when we're looking at forecasting, you 11 a resolution about when we are going to come back yet for 12 know it's really informed decision-making. 12 the rest of this cross-examination. 13 So in the case of liability and the additional 13 We are going to recess for the day. I will be 14 premiums that we've been charged, we know that the 14 in communication with the parties via e-mail to determine 15 insurance company is assuming a large loss. And how they 15 our next steps for coming up with an appropriate time 16 go about trying to recover a portion of that is they'll 16 when we are available and can hold the rest of this 17 take that loss number, divide it by a certain number of 17 hearing. 18 years, and then over the -- the course of the litigation 18 Before we recess, is there anything that we need 19 period, they will apply an additional premium. So we 19 to discuss in addition to that today? 20 know that to expect X amount of additional premium from 20 Mr. Meyer, I see you've turned on your video. 21 this point in time until the litigation concludes. 21 MR. MEYER: Yeah. I was just going to say no, Q. Okay. So you --22 22 not Avista. 23 A. We also know --23 JUDGE O'CONNELL: And, Ms. Suetake, you've MR. MEYER: Can the witness finish? 24 24 also turned on your video. 25 BY MS. PAISNER: 25 MS. SUETAKE: Yes. Just housekeeping. Page 368 Page 370 Q. Continue. The public comment exhibit is still due on the 1 1 2 28th, or do we want to extend that since the hearing is 2 A. Yeah. Thank you. 3 continuing? 3 And we also know that they're charging us an 4 JUDGE O'CONNELL: We're going to extend that. 4 additional premium based on the risk exposure of just 5 We're not going to -- I am going to modify that deadline. 5 operating at a higher risk area. And that charge will 6 We will set a new deadline whenever we come back. 6 continue to be made. MS. SUETAKE: Okay. Thank you. 7 7 Q. Is it possible there could be future claims? 8 JUDGE O'CONNELL: Okay. Okay. Today has been 8 A. Absolutely. 9 a long day. I want to compliment all the witnesses and 9 Q. And do you know the outcomes for the multiyear 10 all the attorneys. Thank you very much. I know that we litigation cases for all of them? 1.0 11 were trying to get as much in as we could and that that A. Do I know the outcome of the claims that are in 11 12 added some pressure at the end. And I want to thank you 12 litigation? 13 all for continuing to act professionally. 13 Q. No, not the claims. The litigation. 14 So for -- I don't have anything else for the 14 A. Is that the question? 15 day. I will be in contact with the parties to discuss Q. Is all of the litigation concluded? 15 our next steps. I'm not seeing anything else or any 16 A. No. None of the litigation has concluded. 16 17 other hands for something that we should discuss before 17 Q. Oh. Thank you. 18 we sign off. Would you agree that from 2015 to 2020, 18 19 So with that, we will be at recess and off the 19 liability insurance premiums increased at less than --20 record. Thank you. 2.0 well, that they increased? 21 (The hearing adjourned at 2.1 A. From -- I'm sorry. From what time period? 5:50 p.m.) 22 Q. 2015 to 2020. 22 A. I don't have those numbers in front of me. But 23 23

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increases.

just generally, that would have been a period of nominal

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1	CERTIFICATE	
1 2	CERTITIONIE	
3	STATE OF WASHINGTON	
4	COUNTY OF KITSAP	
5		
6	I, Carisa Kitselman, a Certified Court Reporter	
7	in and for the State of Washington, do hereby certify	
8	that the foregoing transcript of the videoconference	
9	settlement hearing on SEPTEMBER 21, 2022, is true and	
10	accurate to the best of my knowledge, skill and ability.	
11	IN WITNESS WHEREOF, I have hereunto set my hand	
12	and seal this 27th day of September, 2022.	
13 14		
15	Capica Vilahuna	
16	CARISA KITSELMAN, RPR, CCR #2018	
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