# Docket Nos. UE-150204 and UG-150205 <br> (Consolidated) - Vol. VII 

# WUTC v. Avista Corporation, d/b/a Avista Utilities 

December 6, 2019

### 206.287.9066

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## BEFORE THE WASHINGTON <br> UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND )DOCKETS UE-150204 and
TRANSPORTATION COMMISSION,)UG-150205 (Consolidated)
)
Complainant, )
vs.
AVISTA CORPORATION d/b/a )
AVISTA UTILITIES, )


Respondent. )

EVIDENTIARY HEARING, VOLUME VII
Pages 646-747
CHAIR DANNER, COMMISSIONER RENDHAL, COMMISSIONER BALASBAS, AND JUDGE NELLI DOROSHKIN

December 6, 2019
9:30 a.m.

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## ALSO PRESENT:

ELIZABETH ANDREWS, Avista Witness
CHRIS McGUIRE, Staff Witness
MARK THIES, Avista Witness

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CRM-12 Basic Nat. Gas Attrition Model - Simplified Exh. CRM-9 (1 page) (9/13/19)

CRM-13 Excerpt of Avista's 2018 Form 10-K (1 page) (9/13/19)

CRM-14T Cross-Answering Testimony of Chris R. McGuire (15 pages) (10/11/19)

DCG-1CT Response Testimony of David C. Gomez (64 pp.) (7/27/15) (Confidential)

DCG-2 Avista's Washington-Allocated 2015 Pro Forma Capital (1 pg.) (7/27/15)

DCG-3 Avista's 2015 Pro Forma Major Capital Additions

- Company (1 pg.) (7/27/15)

DCG-4 Avista's 2015 Pro Forma Major Capital Additions - Staff (1 pg.) (7/27/15)

DCG-5C Avista Supplemental Response to Staff DR 60C and Attachments (143 pp.) (7/27/15) (revised 8/5/15) (Confidential)

DCG-6 Avista Response to Staff DR 134 and Attachment B (3 pp.) (7/27/15)

DCG-7 Avista Response to Staff DR 133 and Attachments A, B, C, and D (30 pp.) (7/27/15)

DCG-8 Avista Response to Staff DR 179 (3 pp.) (7/27/15)

DCG-9 Avista Response to Staff DR 183 (6 pp.) (7/27/15)

DCG-10 Avista Response to Staff DR 186 (2 pp.) (7/27/15)

DCG-11 Avista Supplemental Response to Staff DR 137 and Supplemental Attachment A (56 pp.) (7/27/15)

DCG-12 Avista Response to Staff DR 170 and Attachment C, Docket UE-140188 (78 pp.) (7/27/15)

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DCG-15C Avista Response to Staff DR 140 and Attachments B and C (3,188 pp.) (7/27/15) (See flash drive) (Confidential)

DCG-16C Avista Supplemental Response to Staff DR 141C and Attachment A - PCRs for Five Point and Ernst and Young (26 pp.) (7/27/15) (revised 8/5/15) (Confidential)

DCG-17C Avista Supplemental Response to Staff DR 152C and Attachment A, and Supplemental Response Attachment A (12 pp.) (7/27/15) (Confidential)

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DCG-21 Direct Testimony and Select Exhibits of Dave B. DeFelice in Dockets UE-140188 \& UG-140189 (Consolidated) (7/27/15)

DCG-22 Avista witness Jennifer S. Smith workpaper in UE-150204 and UG-150205, 3) WA CapEx Additions 12.31.15 (27 pp.) (7/27/15)

DCG-23 Scott J. Kinney Exhibit No._(SJK-1T) direct testimony in UE-140188 (27 pp.) (7/27/15)

DCG-24 Direct Testimony of Avista witness Scott J.
Kinney, Before the Idaho Public Utilities Commission, Case No. AVU-E-15-05 (29 pp.) (7/27/15)

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DCG-26 Direct Testimony of Avista witness Don F.
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DCG-27 Docket UE-140188, Work papers of Elizabeth Andrews, Worksheet; WA CapX Additions 12.31.14 (26 pp.) (7/27/15)

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DCG-29 Direct Testimony of Avista witness Heather L.
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DCG-31C UE-140188 Kensok, Exhibit No.__(JMK-2) with
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DCG-32 Avista 2015-2017 Two-Year Plan for Managing
Replacement of Select Pipe Natural Gas System (19 pp.) (7/27/15)

DCG-33 Avista Response to Staff DR 143 with
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(51 pp.) (7/27/15)
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BRA-5 Avista Response to ICNU Data Request No. 200, Attachment ETD-37 (5 pp.) (7/27/15)

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BRA-10 Avista Response to Public Counsel/Energy Project Data Request No. 47 (1 pg.) (7/27/15)

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BRA-12 Summary of Company Data Provided to Staff from Docket UE-131087 (4 pp.) (7/27/15)

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BRA-22 Public Counsel and The Energy Project's Response to Avista Data Request No. 2 (1 pg.) (9/30/15)

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SMC-3 Avista's Response to Public Counsel Data Request No. 79 (1 pg.) (7/27/15)

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DMR-28 Calculation of Attrition Adjustment Caused by Escalation of Rate Base - Electric Operations (1 page) (9/13/19)

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BGM-5T Cross-Answering Testimony of Bradley G. Mullins (15 pp.) (9/4/15) (revised 9/11/15)

BGM-6 Updated Revenue Requirement Calculations (15 pp.) (9/4/15)

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LACEY, WASHINGTON; DECEMBER 6, 2019
9:30 A.M. --000--

## PROCEEDINGS

JUDGE DOROSHKIN: Let's be on the record.
Good morning, everyone. My name is Nelli Doroshkin, and I am an administrative law judge with the Commission.

We're here today for a hearing in Dockets UE-150204 and UG-150205. This is the remand phase of the general rate proceeding of Avista Corporation. This case is on remand from the court of appeals with a direction to strike all portions of the attrition allowance attributing to Avista's rate base and recalculate Avista's rates without relying on rebates that are not used and useful.

So we will begin by taking short form appearances beginning with Avista.

MR. MEYER: Thank you, Your Honor. David Meyer for Avista.

MR. PEPPLE: Tyler Pepple for the Alliance of Western Energy Consumers.

MR. SWEETIN: Bob Sweetin for the Alliance of Western Energy Consumers.

MS. SUETAKE: Nina Suetake for Public

## Counsel.

MS. CAMERON-RULKOWSKI: Jennifer
Cameron-Rulkowski, Assistant Attorney General, representing Staff.

JUDGE DOROSHKIN: So we will address exhibits before the Commissioners join us. Yesterday Avista filed revisions to two exhibits, Exhibit EMA-20TR and Exhibit MTT-6TR. The deadline for filing exhibit errata was November 27th, but I will be waiving that deadline. Do any of the parties have any objections to the filed revisions?

MR. PEPPLE: No objection.
JUDGE DOROSHKIN: Then hearing none, do the parties stipulate to the admission of all the remand phase prefiled exhibits and testimony and the corss-examination exhibit that was filed?

MR. MEYER: Yes.
JUDGE DOROSHKIN: Okay. And this concludes the revisions that Avista filed yesterday.

MR. MEYER: Yes, I -- presumably the other parties would agree.

MR. PEPPLE: AWEC stipulates.
MS. SUETAKE: Yes, so does Public Counsel.
MS. CAMERON-RULKOWSKI: And Staff stipulates to the revised exhibits that were recently filed, and I
believe we already stipulated to the entry of the other exhibits.

JUDGE DOROSHKIN: That was before we went on the record.

So then I will provide a copy of the exhibit list to the court reporter at the conclusion of this hearing so they may be made part of the record.

Is there anything else to be addressed
before the Commissioners join us?
MR. MEYER: No, Your Honor.
JUDGE DOROSHKIN: Okay. So this -- my
understanding is that Avista will be waiving the
cross-examination of witness Donna Ramas from Public Counsel?

MR. MEYER: That is correct.
JUDGE DOROSHKIN: Okay. So we will take a brief recess. After that, I will be joined by the Commissioners. Once we are joined by the Commissioners, we will begin with opening statements followed by cross-examination of the two witnesses in the submitted order of presentation, the questions from the Bench directed to the panel witnesses at the conclusion of their cross-examination and any redirect. And we will take a recess after the cross-examination of the Avista witness Andrews followed by any Bench questions to the
other witnesses at the conclusion of all
cross-examination. So we are off the record.
(A break was taken from
9:35 a.m. to 9:40 a.m.)
JUDGE DOROSHKIN: All right. We are back on the record following a short recess. I'm joined now by

Chair Danner, Commissioner Rendahl, and Commissioner Balasbas.

The parties have stipulated to the admission of all the remand phase prefiled exhibits as revised including the cross-examination exhibit.

We -- with the Commissioners here, we will take short appearances again.

MR. MEYER: David Meyer for Avista.
MR. PEPPLE: Tyler Pepple for the Alliance of Western Energy Consumers.

MR. SWEETIN: Bob Sweetin for the Alliance of Western Energy Consumers.

MS. SUETAKE: Nina Suetake for Public Counsel.

MS. CAMERON-RULKOWSKI: Jennifer
Cameron-Rulkowski, Assistant Attorney General, representing Commission Staff.

JUDGE DOROSHKIN: Okay. First we will have opening statements from all the parties and then we'll
follow the parties' agreed order of witnesses with the understanding that Avista has waived cross-examination of Public Counsel witness Donna Ramas, and then the Commissioners will present their questions to each of the three witnesses -- or the two witnesses will be cross-examined at the conclusion of the cross-examination of each witness.

We'll begin with opening statements.
MR. MEYER: Yes, Your Honor, may I proceed? JUDGE DOROSHKIN: Yes.

MR. MEYER: All right. And I am David Meyer, and I'm offering some opening comments in this case. And I appreciate the opportunity, which we don't often take advantage of, to provide some introductory comments. My time is limited. I do not intend to give you a snapshot of every issue and every argument. That will come throughout today's session and in the posthearing briefs. But I would like to offer some perceptions and some context as you consider the evidence today and complete your deliberations.

It's been four years in the making to get here. What a journey that has been. It's -- it's been an odyssey of sorts, and I think all parties are perhaps relieved to know that we will have some finality at some point.

Now, if the dollars in this case weren't so staggering with some parties arguing for refunds in excess of 40 million, others in excess of 70 million, if the numbers weren't so staggering, this would be an interesting case, at least to the lawyers who argue.

But unfortunately, given what's at stake, it's much more than just an exercise.

I will also say preliminarily that this is
the type of case that, at least in my view, begged for settlement. And I want to assure the Commissioners that all parties participated earnestly and in good faith and worked hard to get there. They could not get there, but I want to thank the parties for their efforts along the way. As you can see, we are just too far apart on the issues, too far apart on the dollars.

Now, if I could argue this case just on the equities alone and put some snarly, difficult, tricky legal issues off to the side, I would love to do that, because I think that there's probably a fair amount of agreement that there are equities that one ought to keep in mind.

So what are those equities? Avista and I
think the Commission, when it writes its orders, had been relying on 30-plus years of attrition precedent involving multiple cases and several utilities. And, in
fact, a prior version of attrition, a so-called K-factor case, was even appealed to Thurston County Superior Court by Public Counsel, and that appeal was rejected.

So it's no surprise that Avista brought to you in the 2015 rate case, an attrition case. There was plenty of precedent for it, and it is not surprising in my view that the Commission believed it had sufficient authority to embrace that precedent of over 30 years. We believe that what was really at issue in the 25 -excuse me, 2015 rate case that triggered all of this was really a -- an issue of how to incorporate for the 2016 test period a reasonable level of supportable rate base based on attrition adjustment.

Now, as we are at this point in the remand proceeding, when we began this process, we believe that what was at stake was approximately 2 million or so of electric revenue requirement associated with the 2015 attrition rate base and another 2 or $\$ 3$ million of revenue requirement associated with the natural gas attrition rate base. Those are manageable numbers to deal with and to argue about, but this case has since morphed into something entirely different.

Claimed refunds now are in the amount of 40 -plus million or 70 -plus million, well beyond the pale of reasonableness. And along the way, we're even being
asked -- well, the Commission is being asked to ignore the offsetting earnings sharing that occurred in the years '16, '17, and '18. Essentially a double-whammy. But most disturbing of all in my view, and this is my view, is that we have lost sight of the one thing that ever really mattered in the 2015 case, and that was to arrive at a level of used and useful plant in the 2016 rate period.

And you know the supreme irony now? Supreme irony is that we now know, in fact, what the actual level of used and useful rate base was in that 2016 period, and it was $\$ 40$ million higher than what was projected in the contested attrition rate base. And I know that because that was built into Staff's case in the subsequent case. They began with a proformed historical test period that was $\$ 40$ million higher, and in that case, they argued from there.

So we've -- we're in a strange position in this case, and I don't think that this is what reasonable regulation intended. But it may well be the result of a regulatory construct that isn't accomplishing what it was meant to do. And I know this Commission is well aware of that, and I know this Commission is trying to fix that, and we want to assist in every way possible.

So I talked about the equities, but of
course we're here to deal with some of the legal constraints, wise or not. So what is the pathway forward? You have to decide something. And I would like to suggest, and the party has suggested a pathway forward for you. So what are some of the mileposts along the way of this pathway? One thing you do know is that the end result must be reasonable. Whatever trail you follow in this proceeding must produce a reasonable end result. The positions, the primary positions of all the other parties are unreasonable on their face producing an unreasonable, if not confiscatory, end result.

And how do we know? How do we know that? Well, we know that because you told us so. You told us so in this docket on reconsideration when you yourself declared that an 8.22 percent ROE would not produce a reasonable end result. And you will hear evidence today that the primary proposals of the parties will result in ROEs for the affected rate period that are at or below that unreasonable level. But nowhere in their prefiled testimony do those parties deign or bother to address the actual impact of what they're proposing, such as if it doesn't matter.

So what is the sweet spot? What's that
sweet spot for resolving this case and one that addresses the issues that remain on remand, one that produces an end result that is reasonable, what does that look like? We have proposed a, quote/unquote, compromise position. And in that compromise position, we're no longer arguing that, well, you ought to swap out actual 2016 rate base numbers, which I've already told you were much higher. What we're simply saying is let's -- let's begin with a proformed level of year-end -- or proformed level year-end numbers for 2015. So we've -- we've addressed, no longer rely on, we've put to bed any further discussion about the attrition adjustment. Check that box, okay? That's step one.

Step two, we do not intend nor should you solve for the power cost alleged miscalculation. That is very apparently beyond the scope, beyond the pale of what the court remanded, and would be error of law were you to otherwise attempt to also adjust for that. And certainly we want to be done arguing over the law anymore in this docket.

Also, this pathway, this compromise position makes use of some, but not all, of the offset of earnings that were previously supplied. We're not asking you to offset every dollar, dollar for dollar, of
those returned earnings, just that portion that ties to the removed attrition rate base. Another attempt at compromise.

And lastly and very importantly, and this is such a key issue, it applies only to the 2016 rate period. It does not -- this may seem counterintuitive, but it does not and cannot bleed through to the rates in effect in 2017 and 2018, and you will see extensive briefing on this point.

This Commission heard the rate case after this challenge case, and that's a 2016 case resulting in 2017 rates. That was a fully litigated case. It was based on a new updated test period, a test period that as I earlier mentioned began with proformed levels of rate base that exceeded by $\$ 40$ million the so-called attrition-adjusted rate base in the previous case. But you saw that case through to conclusion. You made a determination, but you had to make a determination on something, and that something was a fresh record. And you know what you didn't have in front of you in that case? You didn't have the 2015 rate case record in front of you. That was not part of the record. So you only could look at what was in front of you.

So you determined that the existing level of rates, existing level of rates given this fresh
evidence, was still sufficient. Some argued for a reduction, Avista argued for an increase, but you said, ah, offsetting one against the other, we still think that the existing level is sufficient. It was a reaffirmation of a level, but it was a determination.

This case would be different if you had simply rejected the filing at the outset and not held hearings and not made a determination. But once you went down that path, once you entertained new evidence, you had to decide the case on this new evidence, which did not have the 2015 levels of attrition rate base in it. So there is underlying that, a very strong legal concern that we have. Of course the Commission can only decide cases on the record before it.

So where does -- where does this compromise position lead you? It would produce an electric refund of approximately $\$ 1.3$ million and the gas refund of approximately $\$ 1.58$ million. That is a reasonable end result. That would still not take us to where we had been by way of our authorized rate of return, but it is a fair result.

Finally, my last point is this, whatever your decision, I ask you to follow, please follow the various proposals before you today to where they finally lead and don't stop short. Please follow them and ask
yourself as you did in Order 06, the reconsideration order, whether those proposals produce a reasonable end result. That is the objective of regulation. Thank you.

JUDGE DOROSHKIN: Thank you, Mr. Meyer.
Let's just go around the table and AWEC can present its opening statement.

MR. PEPPLE: Thank you, Your Honor. Good morning, Commissioners. Tyler Pepple for the Alliance of Western Energy Consumers. Through the testimony of Bradley Mullins, AWEC recommends the Commission order Avista to refund 57.8 million to its electric customers and 19.2 million to its gas customers. AWEC's recommendation is driven primarily by two decisions.

The first, of course, is the court of appeals order remanding the Commission's final order in this docket. Because that decision is the basis for this phase of the proceeding, it's worth revisiting precisely what the court of appeals required the Commission to do now. In its decision, the court stated because the projections of future rate base were not, quote/unquote, used and useful for service in Washington, we conclude that the WUTC may not base Avista's rates on them.

Accordingly, the UTC erred in calculating

Avista's electric and natural gas rates. The UTC order provided one lump sum attrition allowance -- excuse me -- without distinguishing what proportion -- what portion was for rate base and which was for O\&M expense or other considerations. We strike all portions of the attrition allowance attributable to Avista's rate base and reverse and remand for the UTC to recalculate Avista's rates without relying on rate base that is not used and useful. That's the direction from the court. The other decision guiding AWEC's position is this Commission's Order 06 in this docket denying reconsideration of its final order. There the Commission rejected parties' recommendations to reflect an adjustment to the power cost baseline in isolation finding in paragraph 16 that, quote, a change in any specific data or assumption used in the attrition model will invariably affect other data in the model and needs to be assessed logically on a holistic basis, not on a selective basis inside or outside of the model.

Avista's approach in this case, which simply removes the return on attrition-related rate base from the attrition model, does not assess all data on the -in the model on a holistic basis as the Commission found was the proper approach.

AWEC's approach by contrast does do this,
which necessitates accounting for all inputs into the model including power costs. Mr. Mullins testifies that if the -- quote, If the attrition allowance model is to be reopened to determine the portions attributable to rate base versus operating expenses or other considerations, then it is appropriate for the model also to be adjusted to consider the full impact of the power supply update. Without adjusting for the power supply update, a recalculation of the attrition adjustment, including pro forma additions, will yield an inaccurate result.

For this reason, power costs in this proceeding do, quote, rely on rate base, unquote, because absent addressing the proper level of power costs, the Commission would not be able to accurately ascertain the amounts attributable to rate base or the other various categories of revenue requirement.

Avista's approach also does not result in a recalculation of its rates without relying on rate base that is not used and useful as the court required. That's because Avista ignores escalation of depreciation expense in the attrition model. As Avista itself testifies, quote, Rate base are the investments made to serve customers. The Company is allowed to receive a return on rate base, rate of return, as well as the
return of rate base, depreciation, unquote.
Depreciation expense, in other words, is attributable to rate base.

Avista's approach addresses the first half of its rate base definition, but not the second half. AWEC's approach addresses all of rate base by removing attrition-related depreciation expense as well.

Finally, AWEC's recommendation -recommended refund includes interest. Avista objects to including interest on the sole basis that it has not booked a liability associated with any refund. But Avista received revenue from customers that it ultimately was determined was not legally authorized to receive. Avista presumably made productive use of this revenue, which would have resulted in additional costs of the Company had it not received this revenue. Customers should be appropriately compensated.

Moreover, Avista does not just dispute the rate of return Mr. Mullins recommends, a pretax cost of capital rate of return, but appears not even to agree that a refund should reflect the time value of money. Rejecting any interest at all would devalue the refund owed to customers.

AWEC's refund amount is calculated over a 2.3-year period similar to Staff and Public Counsel.

Now, you heard Mr. Meyer argue that an 11-month period is the appropriate, legally justifiable period. AWEC, Public Counsel, and Staff all disagree with that.

The -- the theory Avista relies on is that its rates were, quote/unquote, reexamined in the 2016 rate case and the Commission, quote, relied on fresh data, unquote, to conclude that the Company's existing rates from the 2015 case were fair, just, and reasonable. In fact, the Commission found in the 2016 rate case that, quote, The record in this proceeding does not support a determination by the Commission that Avista's current rates are not fair, just, reasonable, or sufficient, unquote.

Avista's 2015 rate case, therefore, were not re-examined, nor did the Commission rely on fresh data. They maintained existing rates from the 2015 attrition adjustment that has now been found to be unlawful. Avista's 2015 rates, therefore, were in effect until the effective date of its 2017 rate case, or 2.3 years, and the Commission's order refund amount must recognize this fact. Thank you.

JUDGE DOROSHKIN: Thank you.
Ms. Suetake?
MS. SUETAKE: Thank you, Your Honor. Good morning, Commissioners. Through the testimony of Public

## Counsel's witness, Donna Ramas, Public Counsel

 recommends that the Commission refund to customers 36.2 million for the electric revenue requirement and 4.9 million for gas. Avista, through its -- in this litigation position, contends that no refund is owed to customers despite the fact that customers overpaid through its incorrectly calculated rates for over two years. To achieve this result, Avista essentially erases the error by comparing actual rate base for 2016 contained in its Commission basis report to the amount contained in the contested attrition study.The Commission's Order No. 5 in the original case and the court of appeals decision, however, was based on what was known and measurable at the time and in the record. Neither the Commission nor the court have relied on the actual 2016 rate base amounts contained in the CBR, and the CBR cannot be the basis of the recalculation of rates in this remanded -- remanded proceeding.

Avista's approach negates the fact that customers were actually overpaying through rates. Avista can now -- Avista cannot now simply pretend that it didn't happen by pointing to the fact that it actually spent more than it anticipated at the time.

Avista also achieves its zero refund
position by arguing that the power costs should not be included in this remand. While I will not go into all the arguments regarding power costs at this time, I will point out that the court reversed its order setting Avista rates -- reversed the order setting Avista's rates and remanded the proceeding back to this Commission to recalculate all of its rates. The court did not rule on the issue of power cost because it did not need to reach all of the issues that were raised in order to determine that the case needed to be remanded.

Avista also contends that any refund it returns must be offset by the amount refunded to Commission -- to customers through the decoupling earning sharing mechanism. While customers did benefit from earning sharing during the contested rate period, it must be recognized that Avista was overearning during the time period in part because of how the rates were calculated. Customers were overpaying and Avista was overearning. If the power costs are not updated in this proceeding, amounts refunded here should not be offset by amounts returned to customers through the earning sharing.

Avista shareholders benefitted as a result of how the rates were set, and they kept 50 percent of those overearnings as well as any amount overearned up
to that threshold. They should not now be additionally rewarded by being allowed to offset any refunds with earning sharing.

Finally, Avista argues that the time period to calculate any refunds should be limited to the 11-month period; however, customers were, again, actually overpaying for their rates for 2.3 years. Avista argues that the rates were reset by its 2016 rate case, but the Commission rejected Avista's proposed revenue requirements, and, indeed, the Commission declined to apply any party's proposed revenue requirements. The Commission rejected the proposed tariffs and did not disturb the existing rates, which means the errors carried forward and ratepayers continued to overpay until the next rate case.

For these reasons and the reasons stated throughout Public Counsel's testimony, we urge the Commission to seriously consider the equity means that ratepayers should be refunded in the amounts that we have proposed. Thank you.

JUDGE DOROSHKIN: Thank you.
Ms. Cameron-Rulkowski?
MS. CAMERON-RULKOWSKI: Good morning, Chair Danner and Commissioners Rendahl and Balasbas and Judge Doroshkin. Mr. Pepple from AWEC has quoted important
provisions from the -- the decision of the court of appeals, and so I will quote a very small portion of that. The court of appeals in its conclusion remanded the case for the Commission to recalculate Avista's rates without relying on rate base that is not used and useful. That is exactly what Staff has done.

Staff went back to the Commission's final order, Order 5, in this case, looked at the order carefully, looked at what the Commission said, what the Commission's decision was, and what it said about each issue, and then Staff carefully incorporated the Commission's decisions into its analysis and recalculated Avista rates. And that's what Staff presented to the Commission.

Staff also tried to look at different options and has provided testimony on those different options. And those are -- those are in the testimony of Mr. McGuire and then some issues elaborated on by Mr. Ball.

When Staff -- when Staff looked at how to do these calculations, Staff made a different decision than Avista and went back to the data that was available to the Commission at the time. And Staff's calculation of the rates is based -- is based on that data, and Staff doesn't believe that later data should be incorporated
into the calculation.
Like the other noncompany parties, Staff
looked at -- carefully at the order in the Avista 2016 rate case, and it's pretty clear that the Commission did not set rates in that order, which means that these same rates persisted for 2.3 years, and not for the 11 months that Avista is arguing.

One important difference in Staff's case is that Staff declined to look back to the past and speculate about how Avista would have run its business. So in -- in this case, there's -- Mr. Meyer made some complaint about the parties not addressing the -- well, presumably the rates of return; however, Staff views these rates of return as entirely speculative because we simply do not know how the Company would have run its business under -- under different rates.

And along those lines, Staff also views the cal- -- views the application of earning sharings to be also speculative because we simply don't know what the earnings would have been. It's not an accurate calculation. And moreover, refunds are not accounted for in those -- in earning sharing, and they -- they -earning sharing does not need to be -- does not need to be considered in whatever the refunds may end up being in this case.

## EXAMINATION OF ANDREWS / MEYER

Staff looked at how any potential refunds
that are ordered should be passed back. Because we don't know what the amount would be, we didn't want to make a specific recommendation, but the general framework would be that the larger the refund, then the more extended the period over which they should be passed back. And that's considering fairness to -- to the Company and the ratepayers, balancing the interest of those two. And the refund that Staff calculated is approximately $\$ 36$ million for electric and approximately $\$ 7$ million for gas, and this is calculated over a period of 2.3 years. And that concludes my opening statement. Thank you.

JUDGE DOROSHKIN: Thank you.
So we will call Avista witness, Elizabeth Andrews, please.

MR. MEYER: Thank you.
JUDGE DOROSHKIN: Before you take a seat,
Ms. Andrews, if you could raise your right hand.
(Elizabeth Andrews sworn.)
THE WITNESS: Good morning.

EXAMINATION
BY MR. MEYER:
Q. Good morning, Ms. Andrews.

## EXAMINATION OF ANDREWS / MEYER

A. Good morning.
Q. Since all of your exhibits have been by stipulation entered into the record, there's no need for me to lay a foundation and ask you the typical questions.

I will ask just one, though, and that is, I realized that the parties and the Commission have received revised pages that, based on earlier stipulations, found their way into your exhibit; is that correct?
A. Yes.
Q. Beyond that, do you have any other changes or corrections?
A. No, I do not.

MR. MEYER: Okay. With that, she is available for cross.

JUDGE DOROSHKIN: Oh, yes, turn on your microphone.

THE WITNESS: Oh, sorry, thank you.
JUDGE DOROSHKIN: Thank you.
Ms. Suetake?
MS. SUETAKE: Thank you.

EXAMINATION OF ANDREWS / SUETAKE

## EXAMINATION

BY MS. SUETAKE:
Q. Good morning.
A. Good morning.
Q. Do you have a copy of your rebuttal testimony in front of you?
A. Ido.
Q. Could you please turn to pages 53 and 54 ?
A. Yes, I'm there.
Q. Is it correct that in this section you're addressing the impacts of the various party positions on the revenue returns earned by Avista?
A. Yes, lam.
Q. Can you please turn to table No. 20 on page 54?
A. Yes
Q. Is it correct that this table shows the earned return incorporating parties' positions?
A. Yes.
Q. So and it shows this year-by-year impact; is that correct?
A. Correct.
Q. Okay. If the Commission orders refunds in this case, will the Company file revised financial statements for 2016, '17, or '18 at the Securities and Exchange Commission?

## EXAMINATION OF ANDREWS / SUETAKE

A. No, we're not -- no, it will not.
Q. Okay. And if the Commission orders refunds in this case, will the Company report to shareholders that the net operating income reported in those three years was incorrect or needs to be revised?
A. No, but the -- the reason why we took this approach is because I felt this was probably a better way than to present to the Commission that the parties' positions would result in anywhere from 300 to 600 based upon reductions in whatever year we recorded.
Q. Okay. So then similarly, if the Commission orders refunds, will the Company report to shareholders that the earnings per share reported in those three years in those financial statements need to be revised?
A. No, we will not have to revise them. We will report it all in -- record it all in one year.
Q. That was my next question actually.

So it's correct that you would be reporting it all -- recording it all in one year?
A. Correct.
Q. And then if we could turn to page 48 of your rebuttal testimony, please. And if you could look at lines 3 and 4, the question that says, (as read) If this Commission were to order refunds for the approximate 2.3-year period as proposed by parties, how should

## EXAMINATION OF ANDREWS / SUETAKE

earning sharing amounts be applied; do you see that?
A. I do.
Q. Okay. So in answer to that question, is it correct that table 17 in your testimony provides the total earning sharing refunds for 2016 to 2018 as well as the total annual and prorated earning sharing amounts for the 2016 year -- rate year as well as the '16 to '18 rate periods? So you -- is it correct that it provides both just the short period and the long period for the years?
A. Yes, for informational purposes, we did provide both the -- we provided '16 through '18 for information purposes, but you know our position is ' 16 only.
Q. Then on line 3 of this table, is it correct that line 3 says you -- is it correct that you prorate the portion of earnings sharing offset that would be applied to the $\mathbf{2 0 1 6}$ rate effective period?
A. We -- for the earning sharing, we actually in -in -- for our rebuttal position actually adjusted it twice. We didn't include the total earning sharing that actually occurred in 2016, we only attributed the rate base portion, and we prorated it to be 11 months in 2016.
Q. Okay. And so the $\mathbf{9 2 . 6}$ percent is the

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A. Approximately 11 months, yeah.
Q. Okay. So is it correct that that assumes a period from January 11th, 2016, to December 15th, 2016 ?
A. It does.
Q. Okay, it does.

So if we -- so do you agree that if the
Commission determines the rate effective period is January 11th, 2016, to April 30th, 2018, the pro-rata factor applied to 2016, the year 2016, should be revised to extend through December 31st? So you would have to add December 16th through December 31st?
A. In effect, the total 2.76 I think incorporates all of that.
Q. Could you have a copy of your Exhibit 23R in front of you?
A. I do.
Q. Okay.
A. Yes,l do.
Q. Could you briefly describe the purpose of this exhibit?
A. So this exhibit was to walk through the steps of -- of number one, calculating what the overall rate base impact was comparing the attrition study rate base level approved versus the pro forma rate base level approved, get a level of additional rate base, attrition

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rate base, the revenue requirement for that rate base, and then we've prorated that for 11 months. That's in the first box.

This second box, table 2, explains the total earning sharing for 2016. So for in this case, the total earnings that were refunded to customers during that time period was 2.6 million. We then adjusted the over -- the total over -- or the total sharing, earning sharing that were paid to customers, we reduced that to take into effect the rate base, the attrition rate base amount, so therefore, in effect, reduce the earning sharing that we're saying that we should -- that should be applied to whatever refund.

And then the bottom -- the bottom portion calculates the -- the actual once you've considered the earning sharing, what the level would be that you would return to customers. And so we start with '16, but we also provided '17 and '18. So in this case, we had '16, provided the -- the full year of '17, and then three months of -- of 2018.
Q. Okay. Thank you.

Is it -- do you see that there are several
references throughout this exhibit of the time period of
January 11th, 2016, through December 15th of 2016 ?

## Again, that 11-month time period?

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A. I do. I guess I do see your point that perhaps instead of the 1.326, it might be maybe 1.375 -- I mean, there might be a tiny bit -- not even a -- less than a hundred thousand.
Q. Okay. Right, so --
A. I see your point.
Q. Right. So, yeah, would you agree that all of these numbers would have to be slightly adjusted in the two thousand -- for the total numbers to include that 15-day time period?
A. I see what you mean that that 3.7 would probably have to be -- maybe it's 3.8.
Q. Okay. So would you agree that would be the same for all of these calculations that use that?
A. Only in probably the total column because --
Q. Right.
A. -- the '16 column stands at the 11 months from what we are proposing, but you're correct, the total sharing column of 3.7 , I should have included the incremental portion.
Q. Right, okay.

MS. SUETAKE: Thank you. That was -- that is all my questions.

JUDGE DOROSHKIN: And then AWEC, is it Mr. Pepple or Mr. Sweetin?

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MR. PEPPLE: I'll be conducting the questioning. We have a -- as you -- one cross-exhibit stipulated into the record. I would propose to hand it out now for efficiency purposes if that's okay. Are there any -- does the Commission need any copies? We have extras if so.

## EXAMINATION

BY MR. PEPPLE:
Q. Ms. Andrews -- Andrews, when -- can you turn to page 37 of your rebuttal testimony, please?
A. I'm there.
Q. Okay. I'm looking at lines 8 through 10. There you testify that the court specifically referenced attrition rate base, which in this context refers to the escalated net plant after 80 FIT balances that are separate and distinct in the approved attrition studies; do you see that?
A. Correct.
Q. And I just noticed that you -- you put quotation marks around net plant after 80 FIT. Are you quoting the court's decision there?
A. No, I'm just quoting the -- the title of that particular field, that particular -- you know, there was multiple -- as this mentioned, there was four and five

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different items that were escalated. That's just the title of one of them.
Q. Okay. So to the best of your knowledge, the court did not specifically reference attrition rate base as net plant after 80 FIT?
A. No, they just specifically said rate base. But in the utility business, typically rate base is -includes accumulated depreciation accumulated for income taxes.
Q. Okay. And so my understanding of how you identified the revenue requirement impact of removing attrition rate base as you define it, is that you essentially removed the return on the attrition rate base; is that more or less accurate?
A. We removed the -- we -- we adjusted the -- the rate base portion to a 0 percent.
Q. Right. Which from a revenue requirement perspective --
A. Correct, and determined revenue requirement on that balance.
Q. Okay. And in this section of your rebuttal testimony, you specifically object to Mr. Mullins also removing attrition-related depreciation expense; is that correct?
A. I do. I do not believe that that's what the

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court of -- court of appeals remanded back to this
Commission when they said remove or restate rate base.
They're -- when the attrition model is calculated, and this was done by all of the parties when we've done attrition analysis in the ' 15 rate case, the rate base portion is escalated very distinct and separate from the depreciation expense. So when changes are made, they are based on historical data from the individual components. There isn't a connection between the two when you're doing those escalations.

And even, for example, this Commission when, in the 2015 order, ordered a 0 percent escalation for distribution plant, did not also explain that they felt the depreciation expense on that distribution plant should also be zeroed out. And I don't believe any party in that case took that -- took that direction.
Q. Right.

So I guess if I understand, you're -- you're essentially saying that depreciation -- the escalation of depreciation expense in the attrition model was calculated separately from the escalation of rate base?
A. Correct.
Q. Of plant and service I should say.
A. Correct.
Q. Okay. So can you turn to your direct testimony
in this case, which is EMA-9T, and I'm looking at page
9.
A. Let me find it. Sorry.
Q. And are --
A. I'm at 9. I don't know what page yet.
Q. I'm sorry, page 9 .
A. Oh, I'm sorry.
Q. And I'm looking at lines 1 through 3, after the sentence, "No, it is not," can you just read the next two sentences there?
A. (As read) Rate base are the investments made to serve customers. The Company is allowed to receive a return on rate base rate of return as well as the return of rate base depreciation.
Q. Okay. So leaving aside the question of whether depreciation expense was separately calculated in the attrition model from plant and service, you would agree generally speaking that depreciation expense and rate base are related?
A. Well, I would agree that when you calculate a revenue requirement, you first pick up -- you first include the expenses, depreciation, and taxes, and your determination of revenue requirement, which depreciation is a return of that plant. But rate base is a function of the rate base times its return in order to determine

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what is included in a revenue requirement. So l-- I believe that with the court of appeals remanding back the rate base, they specifically mentioned expenses, that that was not -- that the escalation of expenses were fine, but it was the used and useful plant that they had their concern with that didn't meet the law that they remanded back to this Commission.
Q. So what is your understanding for why there is an escalation of depreciation expense -- expense in the attrition model?
A. There is an escalation of depreciation expense because we know that our annual depreciation expense in the outer years due to new investment will increase.

But that's no different than we also know that operating expenses will change because we have investment, we know property taxes will change because we have new investment. So you could pretty much tie our entire business to the increase investment that we have. So does that mean that we should have zeroed out all of our expenses? I just don't think it works that way. I truly think that they're separate and distinct, and that's what this Commission remanded back.
Q. Okay. But perhaps a distinguishing factor would be that depreciation, as you testified, is a return of rate base?

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A. That's true.
Q. Okay. And then if you could go back to your rebuttal testimony on page 38.
A. I'm there.
Q. Okay. And looking at lines 3 through 10, you testify that Mr. Mullins overstated the adjustment related to removing depreciation expense by applying the revenue growth factor to pro forma rate base?
A. That's correct.
Q. Okay. And you say that that's -- that
overstates his adjustment by 2.5 million; is that correct?
A. Correct.
Q. Do you know approximately how that $\mathbf{2 . 5}$ million would be allocated between electric and gas?
A. Not -- not offhand. I -- I can't --
Q. Do you have a ballpark --
A. -- it's -- if I had to guess, I'd say it's
probably 80/20, 88 percent electric -- but I don't -- I
don't know.
Q. Okay.
A. Unfortunately. I'm sorry, from the time I did
that, I don't recall the...
Q. Okay. Fair enough.

Okay. And then going down to the next $Q$ and $A$
on that same page, page 38.
A. And -- and I do want to clarify, that's just the error of how we calculated it, not the total change in depreciation that I assume he was making.
Q. Correct.
A. Sorry.
Q. So line 11 on page 38, you also object to Mr. Mullins' proposal to include interest on the over-collected amount; is that correct?
A. I do.
Q. Okay. So what did Avista just generally speaking, you don't have to give me every detail, but general speaking, what did Avista do with the revenue it collected from its 2015 rates?
A. Well, those revenues were used, of course, to run the business, to operate the business, and to the extent that there were amounts that were owed shareholders or shareholders portion would have been probably paid out in dividends or invested back into the business.
Q. Okay. And I guess if you didn't have that additional revenue, in order to achieve the same results, you would have had to presumably borrow money or issue equity to get the same level of revenue to operate the business and that kind of -- how -- how

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would it -- how would you fund -- how would you operate the business in the absence of those revenues?
A. Well, we -- we -- the way we fund our business is almost $50 / 50$ around whether it be debt or whether it be equity. So that's how we would get our funds and that's how we run our business.
Q. Okay. And that would have represented a cost to Avista if you had issued more -- issued more debt?
A. Issued more debt.
Q. Okay. And in your -- in your objection to

Mr. Mullins' interest proposal, are you -- is it your testimony that no interest rate at all should apply or simply that Mr. Mullins' proposed interest rate is incorrect?
A. Well, in a way both, because no interest should apply until we actually have liability. That's how the -- that's how it typically works. When we have a liability that's owed and the Commission has ordered that we would owe refunds to customers, that is the point in time we would begin to accrue interest. So for approximately the last four years, we do not -- we have not had a liability on our books. And so until we do, we don't typically record interest, and typically we would not record interest until the Commission has actually ordered it so...

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Q. Okay. So even if the Commission found that the rates set in the 2015 rate case resulted in customers overpaying and a refund is owing, would your position be that the refund amount should not even reflect the time value of money?
A. It was not owed to customers during the last four years, because in the last four years, we had an order from the Commission that stipulated what our revenues were to be starting in 2015. So at that time, we collected from customers what we were ordered to collect from customers. So the revenues we collected were as approved.

Once this Commission decides that we do owe refunds, then that is the time period that we would begin accruing interest. It's really no different than collecting money for our purchase gas adjustments, for -- for example. We track the difference. We don't actually accrue interest until the Commission approves whatever level of -- of purchase gas adjustment we have.

So if we assume that we owe customers, once the Commission approves it, so even though we have a deferral balance, once the Commission actually blesses that balance, that's when the interest begins to accrue at the FERC interest rate.
Q. Okay. And -- but I guess -- I guess my question

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is sort of a little bit different. I mean, I understand what the sort of standard practice is, but the -- the value -- the cost of money, was it different in 2015 than it is today, I guess?
A. It may be, but under the PGA example for -- we would start deferring in January, but until the

Commission actually approves that balance, we don't start accruing interest January 1 of the year, we start accruing interest once the Commission approves that balance.
Q. Okay. So another argument that you make and that Mr. Meyer hit on in his opening statement is that AWEC's and the other parties' proposed refunds would not result in a reasonable end result; is that right?
A. That's correct.
Q. Okay. So can you turn to page 29 of your rebuttal testimony?
A. I'm there.
Q. Okay. So I'm looking at lines 10 through 13.
A. I'm there.
Q. Okay. And you testify that the refunds of the magnitude proposed by the parties would cause Avista to be prejudiced, perhaps seriously prejudiced, with resulting ROEs lower than the $\mathbf{8 . 2 2}$ percent identified in Order 6 as being insufficient to produce a reasonable

## EXAMINATION OF ANDREWS / PEPPLE

result; is that right?
A. Right. That 8.22 was in direct relationship to the 19.6 million that had been proposed in that proceeding.
Q. Okay. So can you then turn to page 5 of your rebuttal testimony.
A. Okay. I'm there.
Q. Okay. And at line 3 here, you identify an alternative recommendation from Staff that uses end of period 2015 rate base, and you say is the only acceptable model to use if the Commission finds itself persuaded by the parties that a recalculation of the attrition allowance adjustment is necessary; is that right?
A. Right, assuming 11 months is considered and the earning sharing is considered.
Q. Okay. So I guess to just be clear on that, so if you look on footnote 6, which is at the end of this paragraph at the bottom, you note that for information purposes only, if the refunds are ordered over 2.3 years, the refund is $\mathbf{1 0 . 7}$ million on the electric side and zero on the gas side --
A. Correct, yes.
Q. -- if you cite to EMA-24R?
A. Yes.
Q. Yeah, okay.

So can you turn to that exhibit, please?
A. I'm there.
Q. Okay. And I'm just going down on column C on page 1 of this exhibit, at the bottom, the number is 14,568,000, and I -- I take that to be what the refund would be over a 2.3-year period before earning sharing; is that correct?
A. That's correct.
Q. Okay. And then the $\mathbf{1 0 . 6 6 9}$ going over in that row, that's after earning sharing?
A. That's correct.
Q. Okay. And on the gas side, on page 2, the same column, it's 723,000 over the 2.3-year period without earning sharing and zero with earning sharing?
A. That's correct.
Q. Okay. So can you turn to the cross exhibit that AWEC submitted. It's been marked as EMA-16. And -- and in this, this is a data request that AWEC sent to the Company where Avista was asked to present what the ROE impact would be from these refund calculations in EMA-24R without earning sharing; is that accurate?
A. With and without earning sharing.
Q. Correct, with and -- over the 2.3-year period?
A. Yes.

## EXAMINATION OF ANDREWS / PEPPLE

Q. Okay. And so then -- and then page 2 shows the combined ROE impact for electric and natural gas; is that right?
A. Yes.
Q. Okay. And both with and without earning sharing, you would agree that all of those ROEs are above the 8.22 percent that you identified as essentially not a reasonable end result?
A. Well, for 2016, I would say yes, it is above an NOE, and that's why we had stated for various reasons for this Commission to have a pathway to complete this case that maybe resolve many issues in this case that would be acceptable to the Company. The '17 and '18, however, are not acceptable more based on the fact that it should not be more than 11 months and for -- the other portion should include earning sharing.
Q. Okay. But my question was, if I look at 2016 and I look without earning sharing on page 2, 8.9 is obviously higher than 8.22 , right?
A. It is higher than 8.22, but our reason for saying that that is not acceptable is that we -- without taking into consideration earning sharing, to be honest, as an accountant, it makes absolutely no sense to me that this Commission would ignore moneys that have already been refunded to customers.

## EXAMINATION OF ANDREWS / PEPPLE

Q. Got it.

My only question is about what the re- -- what the end result is of both of these numbers. Surely -and earning sharing 9.2 also above the 8 point -- and same for the other ones across, 9 and 8.8 and 9 and 9 ?
A. I realize that, it's just that the 8.22 was unreasonable for one reason; the 8 and 9 percent here is unreasonable for a different reason.
Q. Well, maybe we can let the Commission make that decision.
A. Well, you asked for my opinion, that's my opinion.
Q. Correct, okay.

And I guess I -- I know you testified to this, but to be clear, if the Commission does consider earning sharing in the determination of a refund, Avista agrees that the impact of earning sharing should not apply to those customers that are not subject to the decoupling mechanism and did not actually receive any earning sharing?
A. That's correct, and Mr. Miller's testimony
outlined how that could be accomplished so that those customers that did not already receive refunds get their full amount.
Q. Okay.

## EXAMINATION OF ANDREWS / MEYER

MR. PEPPLE: Thanks. No more questions.
JUDGE DOROSHKIN: Mr. Meyer, do you have any
redirect?
MR. MEYER: I -- I -- I do. Might I wait
until the Commissioners ask questions so I don't -- so
it doesn't trigger anything more that I want to do? I'm happy to go now, but I would prefer to wait if you don't mind.

JUDGE DOROSHKIN: We would prefer that you go now.

MR. MEYER: Okay. That's fair.
EXAMINATION

BY MR. MEYER:
Q. So you were asked by Public Counsel a series of questions about when the impact on the books of the Company would be felt when the Commission issues its refund order, correct?
A. That's correct.
Q. And I believe it was your testimony that it --
it was your belief that the Company would not go back and restate prior earnings on its books for the years '16, '17 and '18; is that your belief?
A. Yes, from an accounting perspective, that's not appropriate.
Q. Okay. Now, that's from an accounting standpoint, but is there still going to be an impact felt at some time, namely 2020 if that's the year in which the Commission decides this case?
A. That's correct.
Q. And so if the Commission were to adopt a 40- or a $\$ 70$ million refund, would that essentially be a hit to earnings in 2020 of that magnitude?
A. Yes, the magnitude of the parties that range anywhere from 40 million to the 74 million would -would hit the Company with over 300 to 600 basis points earnings hit, which would result in somewhere between a 3.5 percent ROE or a 6 percent ROE.
Q. In your belief, is -- is it your belief that the Company could manage its way out of that hole in 2020 ?
A. No, no way to manage our case out of that -- or our -- no. Sorry.
Q. Okay. And, in fact, as you go back and you restate as you've done in your rebuttal testimony the effective ROEs for '16, '17, and '18, which were, depending on the proposal, in the 8 -plus percent range.
A. Correct.
Q. Is there any way for the Company to go back in time and manage its way out of those returns?
A. No, that -- that's partly why we provided --

## EXAMINATION OF ANDREWS / MEYER

presented this case the way we have is that no matter what this Commission decides, we no longer have that opportunity to manage our way out of any reduction in those previous years. This is four years later. If we had known at the time -- if the Commission had actually approved revenues that were anywhere in this ballpark or even what the -- what the Company had proposed, we might have had an opportunity to manage our costs and do something differently. We can't do that four years later so...
Q. Does this essentially lock in an unreasonable result for '16, '17, and '18?
A. Well, it certainly presents itself to be un--based on what the parties have proposed, is unreasonable no matter how you look at it. Whether you look at it, whether you can go back and -- and argue which years it applies to or whether you look forward, none of them are reasonable.
Q. In Public Counsel's line of questioning, it presupposed, did it not, that one could reconstruct the years ' 16 , '17, and '18 by stripping out any attrition rate base, correct?
A. I'm sorry, will you repeat that?
Q. Didn't Public Counsel essentially inquire as -as to whether the effect would be to strip out from rate

## EXAMINATION OF ANDREWS / MEYER

base any attrition rate base for the years '16, '17, and '18?
A. Well, I -- I believe that's what their proposals are is that you -- all of our proposals, that you are in effect -- in effect removing the attrition rate base.
Q. Did Public Counsel or any other party swap out any other levels of used and useful plant or substitute any other levels of actually used and useful plant in the process?
A. No, they did not, and we do believe it's appropriate to at least use end of period '15 rate base that is known, was known prior to rates going into effect, we know those balances now, so...
Q. Did the -- was there anything in your reading of the court's opinion that would prevent this Commission from after stripping out the attrition rate base from substituting other levels of used and useful rate base in their analysis?
A. No, the court of appeals just simply said to restate the -- the Company's rates by excluding anything associated with attrition rate base.

MR. MEYER: Okay. Thank you. That's all I had.

JUDGE DOROSHKIN: So we will take a brief recess. We will be back at 11 o'clock, then.
(A break was taken from
10:45 a.m. to 11:00 a.m.)
JUDGE DOROSHKIN: We are back on the record.
Ms. Andrews, if you could please take a seat
at the witness stand.
MS. ANDREWS: Here?
JUDGE DOROSHKIN: That's fine. If you can
turn on the microphone, please. We have a few questions from the Bench, and you may be excused after that.

COMMISSIONER RENDAHL: Good morning, Ms. Andrews.

MS. ANDREWS: Good morning.
COMMISSIONER RENDAHL: So I just have one
question, and it's really kind of a follow-up with
Ms. Suetake's question about the dates.
So in your testimony, you use a 2.26 number.
MS. ANDREWS: Yeah.
COMMISSIONER RENDAHL: If we go beyond the
11 months and other parties use 2.6, is the -- I mean,
2.3, excuse me -- is the 2.26 without the two weeks that we're talking about or is the difference between 2.26 and 2.3 a rounding issue?

MS. ANDREWS: It's a rounding issue.
COMMISSIONER RENDAHL: Okay.
MS. ANDREWS: It -- it really is.

COMMISSIONER RENDAHL: Okay. And so what is the number of days that you're calculating in that?

MS. ANDREWS: Oh, gosh.
COMMISSIONER RENDAHL: Or if you need to, you can respond to that in a bench request response.

MS. ANDREWS: I think -- I think I have it.
I can look. I thought -- I know that for year one, we had 338 days, which is how we came up with 92.6 for year one. And then for the additional, we basically used four-twelfths, I used four-twelfths because it's January through April for the 2018 time period. I just use four-twelfths.

COMMISSIONER RENDAHL: Okay. That was really all was just clarifying the difference between those two numbers. Thank you.

COMMISSIONER BALASBAS: Good morning, Ms. Andrews.

MS. ANDREWS: Good morning.
COMMISSIONER BALASBAS: So how would -- how
would -- how would Avista calculate the earning sharing mechanism for decoupling purposes going forward based on whatever amount or time period that this Commission orders for this case? In other words, how would -- how would whatever amount and time period we determine in this case affect the decoupling earning sharing
mechanism going forward?
MS. ANDREWS: It would have no impact on the earning sharing going forward for -- because each -- if I'm understanding your -- your question, and you each -for each year, we would recalculate the decoupling and any earning sharing independently of what happens here.

COMMISSIONER BALASBAS: Okay. So whatever we decide to order here would not impact, say, next year's, 2020's, or twenty -- or -- and that decoupling calculation for -- for whatever is collected?

MS. ANDREWS: Correct. Typically, even the earning sharing that we refund to customers are excluded from the calculations. So if we overearned, we would -whatever we give back to customers comes out of it.

COMMISSIONER BALASBAS: Okay.
MS. ANDREWS: Does that make sense? I don't know if I'm answering -- but it would not have an impact on --

COMMISSIONER BALASBAS: I think -- I think I understand that, but it would -- but the amount of refund would impact earnings for the Company, though, in the time period that we determine?

MS. ANDREWS: It would --
COMMISSIONER BALASBAS: Would it impact the overall Company's -- and I -- and I can pose that
question at a later time.
MS. ANDREWS: Okay. I think I understand your question. So it's if this Commission were to agree with Avista and revise electric 1.3 million, the question is, of our earnings, would we be including that amount in our twenty -- and technically, depending on when this order is approved, it could either occur in '19 or '20. And so it could have an impact, but I'm not sure under this circumstance if this is an ordered refund, if you would include it in your earning's calculation or not.

COMMISSIONER BALASBAS: Okay. I -- I will at a later -- at a later time, I will have some questions for Mr. Thies, and so I will ask that question at that time.

MR. MEYER: And we do as well have in attendance Mr. Ehrbar who knows a lot about decoupling, so he's available to testify.

MS. ANDREWS: Because that would be more --
I think that would be more appropriate for the calculation in decoupling, not -- I don't think Mr. Thies would necessarily know that answer. He might still tell you how it's going to impact our earnings, but I mean, how it actually flows through the decoupling mechanism to determine earning sharing, I'm not -- I'm

EXAMINATION OF MCGUIRE / CAMERON-RULKOWSKI not for sure that Mr. Thies --

COMMISSIONER BALASBAS: And actually -actually, I think that is actually my question --

MS. ANDREWS: Right.
COMMISSIONER BALASBAS: -- for whatever refund amount and time period we determine in this case, how that would impact the calculation of the decoupling earning sharing mechanism going forward, and if that is a question appropriate for Mr. Ehrbar, then I'm happy to pose that to him either now or --

MS. ANDREWS: You're welcome.
JUDGE DOROSHKIN: That's all the Bench questions. So you are excused now, Ms. Andrews.

MS. ANDREWS: Thank you.
JUDGE DOROSHKIN: I will call Mr. McGuire for Staff. Mr. McGuire, if you can remain standing and raise your right hand.
(Chris McGuire sworn.)
JUDGE DOROSHKIN: Thank you. You may sit.

## EXAMINATION

BY MS. CAMERON-RULKOWSKI:
Q. Good morning, Mr. McGuire.
A. Good morning.
Q. Please state your full name.

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A. My name is Chris R. McGuire.
Q. And where are you employed, Mr. McGuire?
A. I'm employed at the Utilities and Transportation

Commission in the energy regulation section of the regulatory services division.
Q. And what's your position within that division?
A. I am the assistant director of energy
regulation.
Q. And are you the same Mr. McGuire who filed response testimony on September 13th and cross-answering testimony on October 11th on behalf of Commission Staff?
A. I am.
Q. Thank you.

MS. CAMERON-RULKOWSKI: Mr. McGuire is available for cross-examination and questions from the Bench.

JUDGE DOROSHKIN: Mr. Meyer?
MR. MEYER: Thank you. During the break, I was able to -- good news, I think for all -- shorten my cross. It certainly will be less painful for me so...

> EXAMINATION

BY MR. MEYER:
Q. Are you generally familiar with the Staff's case in the 2016 filing? So not -- not this docket, but the

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subsequent docket, generally familiar?
A. Generally familiar, yes.
Q. Okay. And subject to check, did Staff in that 2016 case sponsor testimony that began with a proformed

2015 historical test period electric rate base of 1.38 billion, again, subject to check?
A. Sure, subject to check.
Q. All right. And, again, subject to check, would you agree that that beginning point was approximately \$40 million above --

MS. CAMERON-RULKOWSKI: Objection. I'm not sure where these questions are leading. We're talking about a different case that l'm not sure that's relevant to this case, and my witness has nothing in front of him in order to answer these questions.

JUDGE DOROSHKIN: Mr. Meyer?
MR. MEYER: Surely. Well, we've -actually, there have been a number of exchanges about the carryover or the -- the bleeding through, if you will, into the 2016 case. And this is merely meant to emphasize the point that the beginning point in a subsequent 2016 case for Staff is based on proformed historical test period $\$ 40$ million higher than --

MS. CAMERON-RULKOWSKI: Please don't testify, Mr. Meyer.

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MR. MEYER: I'm restating what's been
already put on the record.
BY MR. MEYER:
Q. So I can direct you, if you'd like, to an exhibit in this case, and would you turn to Exhibit EMA-18, please? That's in this case.
A. It does not look like I have that in front of
me. Can I see it?
Q. I've got extra copies. I understand. Not a problem. And l'll distribute them to everyone, of course. Unless you've found them already in your own book.

MR. MEYER: Anyone need an extra? Extras?
Extras? Does the Bench have what it needs? All right.
CHAIR DANNER: This is this testimony of
Mr. Hancock?
MR. MEYER: Yes.
So I have provided the witness with what
purports to be the testimony of Mr. Christopher Hancock in the 2016 rate case docket.

BY MR. MEYER:
Q. Do you recognize this as such?
A. Ido.
Q. And would you turn to -- and this appears as

Exhibit No. EMA-18 in this docket. Turn to page 2 of

## EXAMINATION OF MCGUIRE / MEYER

that, please.
A. I'm there.
Q. And do you see in the lower right-hand corner a number that's boxed in for emphasis?
A. I do.
Q. And what is that number, please?

MS. CAMERON-RULKOWSKI: I'm going to object again. This is outside the scope of what Mr. McGuire actually testified on in this case, and he's being asked a question about another witness's testimony. But primarily, the objection is that it is simply outside the scope of his testimony.

JUDGE DOROSHKIN: Mr. Meyer, you may respond briefly.

MR. MEYER: Sure. This -- it's to establish what there shouldn't be a lot of fussing about, is what -- where was the ending point of the attrition rate case, where did that end up and off, if you will, and when did the 2016 case begin with what levels of rate base. So you have --

JUDGE DOROSHKIN: Mr. Meyer, if you can please limit your questions to those that are necessary.

MR. MEYER: Okay. I will ask that question in that form.

BY MR. MEYER:
Q. What was the difference, if any, between the level of overall attrition-adjusted rate base in the 2015 case and the proposed level in the 2016 case by Staff of its historic proformed rate base?
A. So just so I'm understanding your question, are you asking me to compare the number in the 2016 general rate case that Staff testified to to the number that the Company in this docket testified to as being the rate year rate base that was used and useful?
Q. Is there any dispute in this docket about what the -- the slice of the pie representing attrition -the attrition adjustment in the 2015 case is, how big that is? Is there any -- is there any argument? That's -- that's --
A. Is there an argument about how -- how big the attrition adjustment ought to be?
Q. No, not ought to be, how big the attrition slice of the pie was, attrition rate base slice of the pie was in the 2015 case. We can argue about what to do with it, but was there any disagreement with that slice of the pie?
A. Can you please clarify when you say the "attrition slice of the pie," are you talking about the attrition rate base, are you talking about the attrition allowance, what do you mean?
Q. Okay. Let me take one more try at this, because it's really -- it's an attempt to compare across time two numbers. Okay.

JUDGE DOROSHKIN: One more try.
MR. MEYER: Okay. That's fair.
BY MR. MEYER:
Q. So the -- the -- would you agree that the level proposed by Staff in the 2016 rate case as a starting point for its analysis was represented rate base that was $\$ 40$ million higher than the overall level of adjusted -- attrition-adjusted rate base in the previous case, yes or no? You don't have to agree with it, but would you agree to that subject to check?
A. Subject to check, that is -- yes.
Q. Okay. That's all I was trying to establish.

Let's move on.
Now, isn't it true that among the alternatives presented by you in this case, is an alternative -- it's not your primary alternative or recommendation, but it is an alternative that relies on end of period 2015 rate base without any additional attrition adjustment?
A. Yeah, that's one of the alternatives that I have presented to the Commission here.
Q. And, in fact, is that your alternative that appears in table 4 and 5, electric and gas respectively,

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of your Exhibit CRM-7T at page 16? And you don't necessarily need to turn there, but I just -- for the record, I'm trying to pinpoint that. So it's CRM-7T, page 16, tables 4 and 5.
A. These tables capture more than that. These -these tables capture a number of different options, but the alternative that l'm presenting is reflected in the upper left-hand corner of each of those tables.
Q. Yes, and it is -- again, so we're clear, is it an alternative that relies on an end of period 2015 rate base?
A. It is. I think it's important here to point out to the Commission that there's -- these tables that I present in my testimony are meant to give the Commission a number of options. The Commission has at least four different legal decisions that it has to make, which I can't really help with. I can only help present the revenue requirement effects of those different options that the Commission has before it.

THE WITNESS: And these tables that Mr. Meyer has pointed out has included options that address rate base that wasn't available to the Commission. That information was not available to the Commission when it made its decision in these dockets; however, the Commission could choose to use information

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that is now available. The Commission could choose to use the Company's AMA 2016 rate base if it wants to if it feels that that's the legally correct answer.

I suggest in my testimony that that is not, but if the Commission were to choose to use actual used and useful rate base, it should use the number that existed at the time the Commission issued its order in these dockets. The used and useful rate base at EOP 2015 was I believe six days before the Commission issued its final order in these dockets. This rate base was in service when the Commission issued its final order, Order 5, in these dockets. BY MR. MEYER:
Q. So -- thank you.

So if -- and I have some more questions about this alternative, but if the Commission were to adopt, say, this alternative as a starting point, would this in the very least dispose of the one legal issue relating to removing the attrition rate base from the case as directed by the court?
A. It would resolve that issue, and it would dispel any notion that there's an issue associated with a power cost error at the same time.
Q. That's what I was going to.

So now, you understand that there has been some

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disagreement among the parties about how one would rerun the revenue requirements model or even if one could rerun the revenue requirements model; do you recall that disagreement?
A. Yes,ldo.
Q. Okay. So but giving your approach the benefit of the doubt, which does rerun that model, I think you just said, did I get this right, that that would also have the effect of resolving any power cost, alleged power cost adjustment error?
A. It would dispel the notion that there was any error at all, yes.
Q. And I understand from your --
A. But, Mr. Meyer, let me clarify one thing. When you asked this question, you characterized the recalculation as a rerunning of the revenue requirement model. That's not exactly what we've done. It's a -it's a rerunning of the attrition model. The revenue requirement calculation is separate and distinct, and there is a line item in the revenue requirement calculation that says attrition allowance. So these are different calculations. One leads into the other.
Q. I appreciate that clarification. Thank you.

Okay. So let's take this a step at a time.
So this alternative, which I think you recognize

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by now, the Company believes may have some merit, some merit, checks two of the boxes on legal issues, does it not? Does it check the box on resolving the attrition rate base legal issue and does it check the box on any alleged power cost adjustment concerns?
A. Yes, it does.
Q. Okay. So we've got two of the boxes checked. Now, you understand that two more boxes remain to be checked, and there is -- is there still remaining disagreement between what you understand to be the Company position and this alternative position with respect to number one, the use of earnings offsets, and number two, the remand period, shorter or longer?
A. Yes, there are still disagreements.
Q. And -- okay.

So would Staff -- let me just ask you directly.
Would Staff support -- support this alternative as a reasonable resolution -- and I know it's just an alternative, but would Staff support this alternative as a reasonable resolution recognizing that the earning sharing and time period still remain at issue?
A. The recommendation that I made in my testimony, my primary recommendation is my recommendation. And whether or not I would support an alternative that's presented in my testimony is moot. Because of what

## EXAMINATION OF MCGUIRE / MEYER

you're asking is, if the Commission accepts this alternative, would I accept the Commission's
determination, yes.
Q. Well, that's not quite what I asked. I asked if you would support this alternative as a reasonable resolution assuming that -- or recognizing that there still remain two issues that l've described?
A. No.
Q. You would not?
A. No, I would not because what you're asking me to do is undermine my own primary position that l've offered in this case, and I'm supporting that position.

Do I think that the end result of a Commission determination that arrived at these numbers is reasonable? I would say yes. This would seem like a reasonable end result given the facts in the case and the Commission's determination with respect to certain legal questions. This is a reasonable place that I could see the Commission landing. It's not what I'm recommending, but I don't -- I don't see this to be unreasonable.

MR. MEYER: Thank you. That's all I have.
JUDGE DOROSHKIN: Any redirect?
MS. CAMERON-RULKOWSKI: No redirect, Your Honor.

JUDGE DOROSHKIN: Okay. We do have at least one question from the Bench.

COMMISSIONER BALASBAS: Thank you.
Good morning, Mr. McGuire.
MR. McGUIRE: Good morning, Commissioner.
COMMISSIONER BALASBAS: So I will ask the same question that I asked Ms. Andrews regarding the calculation of the decoupling mechanism. So whatever this -- whatever the Commission determines to be the refund amount and time period in this case, in Staff's view, how would you expect to see that affect the calculation of the decoupling earning sharing amount going forward?

MR. McGUIRE: Going forward. First let me just point out that Staff witness, Jason Ball, is our identified witness on this issue, and he has spent by far the most amount of time on this issue. So it may be -- it may be easier to ask him. I -- I will respond to your question, but you may get a more detailed answer from him.

My response is that the Company's actual earnings that it -- that it earns in the real world, not in this one, will be affected by the fact that it has a new liability that it must pay out. It will affect its actual earnings. But in this world, in the regulatory
world, when the Company presents its earnings annually, it's not going to offset those earnings with a passback of amounts owed to ratepayers. It's not -- it's simply not incorporated into the formula or the calculation.

We would not see it at all.
COMMISSIONER BALASBAS: Okay. Actually, that answers my question. Thank you.

JUDGE DOROSHKIN: Thank you. Then you are excused.

So we will call Avista witness Thies to the stand, please.
(Mark Thies sworn.)
JUDGE DOROSHKIN: Thank you. You may sit.
Please also give your name and your position with the Company.

MR. THIES: My name is Mark Thies, and I am executive vice president, chief financial officer, and treasurer of Avista Corp.

JUDGE DOROSHKIN: Just one Bench question for Mr. Thies.

COMMISSIONER BALASBAS: Good morning, Mr. Thies.

MR. THIES: Good morning, Commissioner.
COMMISSIONER BALASBAS: So I have a couple
of questions related to the impact of any Commission
decision here in this case as well as the contingent liability that you mentioned in your testimony that Avista recorded in September of 2019.

MR. THIES: Okay.
COMMISSIONER BALASBAS: I so will start with the contingent liability question.

So you testified that in September of this year, Avista recorded a $\$ 2.9$ million contingent liability on your financial reports to the SCC; is that correct?

MR. THIES: Yes.
COMMISSIONER BALASBAS: And does that amount then represent what Avista expects to pay out in refunds from the Commission's decision in this case?

MR. THIES: So that was the position that we took as a compromised position, and once we took that position as part of our discussions and said that that was what we would be willing to take to pay out -- we will pay out what the Commission orders to pay out, but as a -- as a compromise position in the settlement discussions, we offered that and the accounting rules require us to record that as a contingent liability.

COMMISSIONER BALASBAS: So for -- so for cash flow purposes then, does Avista assume that that -that $\$ 3$ million recorded contingent liability has
already been considered in the Company's cash flows going forward?

MR. THIES: At this point, no, because it's a contingent liability, it's a noncash liability at this point. Whatever the Commission determines is a -- is a liability that we owe and then determines the timing of the repayment of that liability. Whatever that liability would be, would then be included in our forecast of cash flows. At this point, it's a noncash item.

COMMISSIONER BALASBAS: Okay. So -- so depending on the amount of -- of -- that this Commission determines in this case and the timing of that, how would Avista record that amount? So say, for example, if the Commission ordered an amount -- a refunded amount over a two-year period, would -- would that -- would that refund amount then affect earning for the Company over a two-year period or would you record all that in a single-year period?

MR. THIES: No. My -- my understanding of the accounting is we would record whatever the Commission orders in total immediately as a -- as a contingent liability. The cash impacts of that on our -- on the Company's cash flows would be over the period ordered to refund, but the -- the earnings impact
would be in the period -- in the period that the order was received, we would record that amount in our -- in our earnings.

COMMISSIONER BALASBAS: Okay. So that would -- so for your earnings reporting purposes, that would be a single-year impact regardless of the time period that we ordered for the cash payouts of the refund?

MR. THIES: Yes.
COMMISSIONER BALASBAS: Okay.
CHAIRMAN DANNER: Excuse me. And that's a standard practice, that's not by choice of the Company?

MR. THIES: No, that's an accounting -that's the -- following the accounting rules.

COMMISSIONER BALASBAS: So, Mr. Thies, can you talk about based on the range of refund amounts proposed by the other parties in this case, how -- and, for example, if the Commission ordered that the refund amount be passed back over a one-year period, how would that impact the cash flows of the Company and how would -- how could that potentially then affect the operations of the Company?

MR. THIES: Well, the cash flows of the Company would be impacted by the amount that we would have to refund over that period. So if it's a one-year
period and, for example, I don't -- you could pick a number, whatever number you selected, we would have to raise that capital. And, again, we -- we tend to raise the capital, as Ms. Andrews said, consistent with our -with our capitalization authorized by the Commission, 48 and a half percent equity and -- and the 51 and a half percent debt.

So that is generally how I would expect that would raise the capital. Practically we could -- we could use our credit facility, our short-term credit facility to fund our operations in the interim, but -but eventually we would raise that capital consistent with our capital structure.

COMMISSIONER BALASBAS: So regardless of whatever method you choose to cover that cash flow for the refund period, whether that's the credit facility and/or the mix of debt and equity, that amount -- that amount that you would use would have an effect or would cost ratepayers in terms of the cost of that either credit facility or additional debt or equity by the Company?

MR. THIES: Well, it would -- it would cost both the ratepayers and share- -- there's an increase cost of debt to manage that, and -- and -- and that would be to -- to manage our business. But then the
equity would dilute our existing shareholders, so there would be a cost related to the shareholders as well, not just the customers.

COMMISSIONER BALASBAS: And then my last question, Mr. Thies, is, if the -- if the Commission ordered refunds in the amount somewhere near the ranges proposed by the parties here in this case, in your opinion, how do you believe the investor community would react to those refund amounts?

MR. THIES: We saw and I believe in my testimony there was a -- there was a -- from a -- from Chris Ellinghouse, a research analyst, that suggested that that would be a negative impact to shareholders. And in the discussing the -- the alternatives as we've talked to shareholders, I believe it would be viewed -I believe it would be viewed negatively from shareholders because it's a -- it would require additional equity to be raised, which dilutes the existing shareholders' ownership of the Company.

COMMISSIONER BALASBAS: Actually, I'm sorry, I do have one more question.

So would you agree with Ms. Andrews' earlier statement in her response to questions that if the Commission ordered refund amounts in the ranges proposed by the parties here today, that that would have a 300 to

600 basis point impact on Avista's ROE?
MR. THIES: Yes, subject to check, I would agree that that would be a significant impact to our ROE in the year that we booked it, again, as she described, whether it's '19 or ' 20 depending on the timing of the order.

COMMISSIONER BALASBAS: Okay. Thank you.
That's all I have.
JUDGE DOROSHKIN: You are excused.
MR. THIES: Thank you.
JUDGE DOROSHKIN: That concludes Bench
questions and cross-examination. Before we conclude here, though, we find that it would aid in the development of the record here to have one round of limited briefing available to all parties. Briefs will be no longer than 20 pages and will be due on January 8th of 2020. Parties should specifically address in filed briefs the time period of the rates subject to refund under the remand order. That is, from how long the rates set by Order 05 were in effect, whether it's 11 months, three years, et cetera.

Is there anything else anyone would like addressed?

MS. SUETAKE: Yes, Your Honor. I believe Public Counsel was notified that there have been a few
public comments that were sent in on this proceeding.
At what -- when do you want those packaged and sent into the Commission -- filed with the Commission?

JUDGE DOROSHKIN: When can we have them?
MS. SUETAKE: Probably Wednesday of next week.

JUDGE DOROSHKIN: That's fine. Wednesday is fine.

MS. SUETAKE: Thank you.
MR. PEPPLE: Your Honor, one -- one
clarification on the briefing. Is -- is the Commission
asking for briefing only on that issue or for the parties to just focus on that issue?

JUDGE DOROSHKIN: It should be addressed, the briefs may address anything relative to the case.

Is that it?
MR. MEYER: Nothing else from the Company.
Thank you. Thank you for your attention.
JUDGE DOROSHKIN: Then hearing nothing, we are adjourned.
(Adjourned at 11:40 a.m.)

CERTIFICATE

STATE OF WASHINGTON COUNTY OF THURSTON

I, Tayler Garlinghouse, a Certified Shorthand Reporter in and for the State of Washington, do hereby certify that the foregoing transcript is true and accurate to the best of my knowledge, skill and ability.

Tayler Garlinghouse, CCR 3358

