APPLICATION OF DOMINION ENERGY UTAH

Docket No. 19-057-02

PHASE I HEARING

December 18, 2019

ADVANCED REPORTING SOLUTIONS

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Phase I Hearing December 18, 2019

1	BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH
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3))Docket No. 19-057-02
4) In re: Application of)
	Dominion Energy Utah to) Increase Distribution Rates)
	and Charges and Make Tariff) Provisions.
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9	CONTINUATION OF PHASE I HEARING
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11	Taken on Wednesday, December 18, 2019
12	at 9:00 A.M.
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15	At The Public Service Commission of Utah
16	160 East 300 South
17	4th Floor
18	Salt Lake City, Utah 84111
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22	Reported by: Kellie Peterson, RPR, CSR
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1 December 18, 2019 9:00 A.M. PROCEEDINGS 2 3 COMMISSIONER LEVAR: Okay. Good morning. We will begin. We are here for Day 2 of the evidentiary 4 5 hearing in the Public Service Commission Docket 19-57-2, application of Dominion Energy Utah to increase 6 7 distribution rates and charges and make tariff modifications. This is the Phase I Hearing of revenue 8 9 requirements. 10 We had completed cross-examination of witness 11 Mr. Jordan Stephenson. We had indicated that we would 12 give parties one more opportunity, if they wanted any 13 additional cross-examination, before we move to any 14 redirect. 15 So I will start with that and ask any parties 16 to indicate to me if they want to do any more cross before we --17 18 Did you have a comment? 19 MS. CLARK: I do. I spoke to most of counsel 20 present about Exhibit 3 and Exhibit 7 that drew so much 21 discussion yesterday. The company has prepared a revised 22 exhibit that removes all of the numbers that other 23 parties found objectionable, and so I would -- I don't know if it's appropriate to offer that now before cross 24 25 continues or if you would like me to wait for redirect to

1	do that.
2	COMMISSIONER LEVAR: Probably makes sense to
3	go ahead and do that now.
4	MS. CLARK: I will do it. Thank you. May I
5	approach?
6	COMMISSIONER LEVAR: Yes.
7	(Exhibit passed out.)
8	MS. CLARK: May I officially lay foundation
9	for this docket?
10	COMMISSIONER LEVAR: Yes.
11	MS. CLARK: Mr. Stephenson, you have just
12	been handed what is marked as DEU 7R. Can you describe
13	what that is?
14	THE WITNESS: Yes. This exhibit shows the
15	original proposal the company filed in this case, along
16	with adjustments that have been proposed by various
17	parties participating in this case.
18	And from Rows 2 well, I'll just summarize
19	DEU's position. As it relates to each of these
20	adjustments that's shown, the amount shown is what DEU
21	currently calculates its acceptable adjustment to be.
22	And where you see zeros next to any particular
23	adjustment, DEU does not agree with that adjustment.
24	MS. CLARK: Thank you.
25	The company would move for the admission of

1	DEU Hearing Exhibit 7R.
2	COMMISSIONER LEVAR: If any party objects to
3	this motion, please indicate to me.
4	I'm not seeing any objection in the room, so
5	the motion is granted.
6	(Hearing Exhibit DEU 7 was
7	marked for identification.)
8	MS. CLARK: Thank you. And Mr. Stephenson is
9	available for further cross.
10	COMMISSIONER LEVAR: Okay. Does any party
11	want to do further cross-examination before we go back to
12	redirect? I will look for an indication from anyone.
13	I'm not seeing any, so we will go to
14	redirect.
15	MS. CLARK: Thank you.
16	REDIRECT EXAMINATION
17	BY MS. CLARK:
18	Q. Mr. Stephenson, yesterday when you were
19	speaking with Mr. Snarr, you may have recall that he
20	discussed the company's capital budget; do you recall
21	that?
22	A. Yes.
23	Q. Can you describe for the Commission the
24	company's process in developing that capital budget and
25	how it may evolve over time?

A. Yes. And specifically to this case, I will talk about how the 2020 capital budget was prepared. So the budget we filed in July of 2020 was based on the capital budget that actually had been prepared in the fall of 2018, and it was based on our best knowledge of what projects would occur in 2020.

2.1

And as the process goes and as we get closer to the actual year of construction, we learn -- we gain new insights about the conditions that will be in place in 2020 and some -- sometimes reality causes a change in planning.

For example, it could be that cities do not allow us to come in and do construction at the same time that we would like to come in and there may be other considerations. And then even in the period of construction within 2020 itself, there can be changes that occur related to unanticipated projects, scope changes.

For example, if you are installing a feeder line, and this has been something I think we have seen in the feeder line tracker budget line process that we report on thoroughly in our feed line tracker program. There's costs that we don't necessarily know a year and a half in advance. For example, if we start digging a trench and find contamination in the soil and have to

incur costs to clean it up and dismantling costs go up 1 2 significantly, those items are all very difficult to 3 project when you're a year and a half out. 4 That said, as we get closer, each individual 5 project is subject to variance related to those things, 6 but what we have seen and what we have a history of seeing each year is that each of these individual 7 projects may vary, but when you summed them all up 8 9 together, those variances tend to offset each other. 10 that's the reason why your total capital budget doesn't 11 vary significantly normally and, on average, has been 12 within 1 percent over the last five years. We looked at 2019, for example, and we're 13 14 close to the end of the year, and now knowing what the actual capital spend has been through 2019, we anticipate 15 16 we will end the year slightly above the \$233 million 17 total, although particular projects may have shifted and there is variance within categories, the total budget 18 19 doesn't vary significantly. 20 And with that knowledge and going into 2020, 21 we are very comfortable that the \$277 million amount is 22 appropriate. 23 0. Mr. Stephenson, Mr. Snarr also asked you 24 about professional services, a proposed adjustment that

has sometimes been, in this case, referred to as LNG

Τ	costs and I want to follow up on that a little bit.
2	With regard to professional services, I
3	believe you testified that there are services like
4	engineering analysis and legal work; is that right?
5	A. That's correct.
6	Q. And doesn't the capital budget for 2020
7	include large projects like the Southern System
8	Expansion, which I think is a \$20 million item, and the
9	current gauge station, which is a \$14 million item; is
10	that correct?
11	A. That's correct.
12	Q. Would you expect projects like that to need
13	professional services like engineering analysis and legal
14	work?
15	A. Yes.
16	Q. Mr. Stephenson, I also want to talk to you
17	about the transponders and dismantling cost. You recall
18	discussing that with Mr. Snarr yesterday?
19	A. Yes.
20	Q. And do you recall offering to provide or
21	write a diagram or a chart that could help explain it?
22	A. Yes.
23	Q. Have you prepared such a chart?
24	A. I have.
25	MS. CLARK: May I approach?

1	COMMISSIONER LEVAR: Yes.
2	(Exhibit handed out.)
3	BY MS. CLARK:
4	Q. Mr. Stephenson, I provided you with a
5	document labeled DEU 08. Can you describe what that is?
6	A. Yes this is a summary of the transponder
7	costs in this case. Column A shows the original impact
8	of transponders that I had included in the 2020 test
9	period.
10	Column B shows adjustments or the impact that
11	the Office that Ms. Ramas has included in her testimony.
12	And Column C shows an update based on analysis I've done,
13	after reviewing Ms. Ramas's testimony and consulting with
14	our project manager over the transponder program, as well
15	as our accounting group.
16	And so just to walk through what these rows
17	are, Row 1 shows the rate base items that we're talking
18	about, and as has been discussed, dismantling costs
19	incurred during any specific period have a rate base
20	impact, in that they reduce the accumulated depreciation
21	balance and so that increases rate base.
22	And in my test period, I had used a system
23	total factor for dismantling that I calculated using a
24	three-year average of total dismantling cost historically
25	over total retirement costs, and I applied that to all

retirements, including transponder retirements. And as

Ms. Ramas pointed out in her testimony, historically, the

transponders had not incurred -- or shown on the books

dismantling costs.

And so she recognized an adjustment down to reflect that there will not be dismantling costs in the test period in 2020 and in 2019. And so her adjustment shown in Column B -- and I have actually accepted the adjustment as the 3.6 million downward adjustment to rate base related to dismantling the transponders.

I also reviewed, as it relates to transponders, the system total factor that we included in our original model and in our rebuttal model, to estimate how much investment would be left in construction work in process.

And just to explain how that works, we have a capital budget for the year, and oftentimes, projects are not completed by the end of the year, so although we may spend, in this case, \$11 million on transponders, a lot of our projects are not in service. And if it is not yet complete, we do not include that in rate base, even though we've had capital spend on that.

And so to estimate how much would be left in the construction work in process and not be included in rate base, I used a systemwide factor based on five years

of history of total capital spend versus total amount 1 left in the 107 Account, which is construction work in 3 process. And that five-year history showed a 29.15 4 percent average amount of capital spend that stays in CWIP so it wouldn't be close to rate base. 5 6 Looking specifically at transponders and 7 talking with our accounting group, transponders themselves actually don't stay in construction work in 8 9 process because it is not an ongoing construction 10 project. It is a very rapid change-out when a technician 11 removes a transponder and places a new transponder on a 12 meter, so we wouldn't expect to have any construction 13 work in process balance. 14 And so my position is, if we're going to 15 depart from using the average systemwide total factors 16 and account for transponders individually and 17 specifically, we should update all three of those 18 dismantling, proceeds, and construction work in factors: 19 process. 20 So my Row 2 of this exhibit, Hearing Exhibit 21 8, reflects the update in that construction work in 22 process factor, and it actually increases the rate base 23 amount that will be close to investment by \$2.3 million. 24 When you add those items together, we have a net 25 reduction of \$1.3 million in rate base, and then I also

1 have a reduction related to depreciation expense. 2 these -- these adjustments are shown in Column D, and 3 this is what I would propose being a reasonable amount to 4 adjust our test period by. MS. CLARK: The company would move for the 5 6 admission of DEU Hearing Exhibit 8. COMMISSIONER LEVAR: Does anyone object to 7 that motion? Please indicate to me. 8 9 MR. SNARR: I would object without the 10 opportunity to further examine Mr. Stephenson on this 11 particular document. 12 COMMISSIONER LEVAR: Do you have any 13 objection to holding this motion until after recross? 14 MS. CLARK: No, I would be happy to hold the motion. 15 Sure. 16 COMMISSIONER LEVAR: Any other --17 MS. CLARK: I do, please. 18 BY MS. CLARK: 19 Mr. Stephenson, I have one more topic to 0. 20 discuss with you. There was a fair amount of discussion 21 yesterday with Mr. Russell about the proposed pension 22 adjustment. Do you recall that discussion? 23 Α. Yes. 24 0. And do you recall with being provided with 25 OCS Cross Exhibits F1 and F2 that are testimony from the

1 merger proceeding before this Commission; do you recall 2 that? 3 Α. Yes. 4 And you were asked, in particular, what the 0. company meant when it said, "There would be a benefit to 5 customers in perpetuity." 6 7 Can you speak to what you understand that to be? 8 9 So I believe Mr. Felsenthal was asked that Α. 10 question. I don't know that that came up to me 11 specifically yesterday. But I did hear the question, and 12 I'm familiar with the cross exhibit that you're referring 13 to. 14 And so my understanding is what Mr. Wohlfarth was referring to in his testimony, in that docket, was 15 16 that by contributing \$75 million to the pension fund, we have a larger base that will generate a return in the 17 18 pension fund. 19 And so how pension accounting works is you 20 have service costs and interest costs, then you also have 21 a return on plant assets that reduces those costs. And 22 so that return on plant assets is, basically, applying a 23 market return that those assets are performing by, by a 24 base of assets that exist in the plant. 25 And the 75 million was derived simply by

1 applying the expected return on those plant assets, which 2 I believe at the time was 7 percent, by the \$75 million 3 amount to derive a benefit. And in terms of whether or not that will ever 4 change or go away, the 75 million after it is contributed 5 into the plant, will continue to generate a credit going 6 forward into perpetuity. And although the pension 7 expense itself may change, the amount my change, the 8 9 amount of assets that were contributed will never change. 10 That will continue to create a credit that reduces the 11 pension expense. 12 So whatever level it would have been going 13 forward will have been reduced because there is now a 14 higher amount of assets that are earning a return in the pension fund. 15 16 0. Mr. Russell also asked you about the pension credit amount related to the 75 million contribution, and 17 you had identified a \$3 million pension credit. 18 19 Assuming, Mr. Stephenson, that the asset was 20 also included, what would the asset balance be related to 2.1

that \$75 million contribution?

So we had referred to an exhibit, and I'll Α. just open that back up again. It was included in Ms. Ramas' direct testimony, and it was Exhibit 2.16D, OCS 2.16D, and that is a data request that had been asked

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23

24

by the Office. And we had identified that there's a \$3 1 million credit amount --3 0. If I can interrupt you, can you point us to the page in that rather voluminous exhibit? 4 Yes, absolutely. It is page 22. 5 Α. 6 So we had identified in that exhibit the \$3 7 million amount shown in the bottom right corner of that table, and that relates to the return on the \$75 million 8 9 contribution that was placed into the fund in 2016. 10 If you were to identify -- rather than 11 identifying a specific credit amount, you want to 12 identify a specific asset amount today, we know that the total asset balance we included in the test period was 13 14 112 million. 15 You'll notice that part of that is related to 16 the Dominion Energy affiliates and part of it is specific 17 to Questar Gas or to Dominion Energy Utah. There's a credit with 65 percent of the total gets allocated to 18 19 Dominion Energy Utah, and it would have been the same for 20 the asset. So the asset would be 65 percent of the \$75 21 million amount that would be on Dominion Energy Utah's 22 balance sheet related to that contribution. 23 And I did want to expound a little on your 24 previous question, if I may --

Q. Please.

-- related to Mr. Wohlfarth's testimony. 1 Α. 2 I reviewed that and understanding the conditions that 3 were in place at that time, my understanding is that 4 Mr. Wohlfarth was explaining that the pension expense would be reduced by the \$3 million credit into 5 perpetuity, and I believe that remains true. That will 6 continue to be the case. 7 What I don't believe is true, however, is 8 that he was claiming that if the pension expense is zero 9 10 in the future, that then other operating and maintenance 11 expenses would be reduced as a result of a pension 12 contribution. 13 I believe that it remains true that any 14 potential pension expense, whether it is negative or positive, continues to be reduced by \$3 million because 15 16 of that contribution and that hasn't changed, but I 17 believe it kind of -- it goes beyond the scope of his 18 discussion to then say, "If we have no pension expense 19 today, that we will now reduce other expenses in a test 20 period," I don't believe that was -- that was 21 contemplated at the time, and I don't believe that was 22 the meaning of what Mr. Wohlfarth was saying, so... 23 MS. CLARK: I don't have any additional 24 questions for Mr. Stephenson. 25 COMMISSIONER LEVAR: Okay. Thank you.

3 BY MR. JETTER:

Q. Just a couple brief questions about what you just discussed in the pension fund.

Just so I'm maybe clear for the record and clear for my own understanding here, if shareholders of the company were to put \$75 million into the pension fund with the expectation of earning a return on that, the weighted average cost of capital sought by the company is around 7.3 percent, just for a ballpark.

And if the return on that investment, if we considered it an investment by shareholders rather than a funding of shareholder expense and it was earning around a 7 percent return, that would effectively be meaningless to customers; is that right?

A. So I would have to do the math, but I believe the expected return on that contribution at the time was 7 percent. Right now, it's 8.75 percent, so I guess if you compare that to the return on rate base -- I believe Mr. Felsenthal may have done that comparison in his testimony, and I think he showed that the return included in rate base was actually slightly less than the return on plant assets that reduces the pension expense, so that it did have a slight benefit to customers to do that.

1	Q. Okay. But that wouldn't total around \$3
2	million, would it?
3	A. No, that's correct.
4	Q. Okay.
5	A. And let me just reiterate as well, we our
6	position, although Mr. Felsenthal presented evidence as
7	to why it may be reasonable and make sense to include the
8	pension asset and rate base, my proposal is not to
9	include the pension asset and return and earn a rate
10	of return on that. Our proposal is to strip it out.
11	Q. Thank you. I just wanted to make sure that
12	that was clear, that that if that were put into rate
13	base, the return would effectively offset the benefit to
14	customers.
15	I have no further questions. Thank you.
16	COMMISSIONER LEVAR: Mr. Snarr?
17	MR. SNARR: I would like to request just
18	about a five-minute recess. I need to confer with my
19	clients on just a couple of matters before I proceed.
20	COMMISSIONER LEVAR: Okay. Why don't we
21	recess until 9:30.
22	MR. SNARR: Okay. Thank you.
23	(Whereupon, a break was taken.)
24	COMMISSIONER LEVAR: Okay. I think we are
25	back on the record.

1	Mr. Snarr?
2	MR. SNARR: Thank you.
3	RECROSS EXAMINATION
4	BY MR. SNARR:
5	Q. Mr. Stephenson, you have been asked some
6	questions just this morning about the pension issues.
7	You described the \$112 million that was contributed into
8	that pension fund; is that right?
9	A. Yes.
10	Q. And isn't it true that you've suggested that
11	that \$112 million ought to be considered as part of rate
12	base in order that a return could be earned on that?
13	A. My proposal has been that these items should
14	be treated symmetrical, so if a pension credit is
15	included in the test period, then the associated pension
16	asset should also be included. But we could also treat
17	them symmetrical by removing all items.
18	And so my proposal is to actually treat them
19	symmetrical by removing them and not including the
20	pension asset or credit in the test period.
21	Q. Isn't it true that a portion of that \$112
22	million that you were talking about does not pertain to
23	the utility operations of Dominion Energy Utah?
24	A. No, that's not true.
25	Q. I would like to refer you to OCS Data Request

1 Response 3.02 that was provided to the Office. Do you 2 have access to that? 3 Α. Yes. 4 And in looking at that, do you see the figure 0. 5 of 65.62 percent anywhere on that page? Α. I do. 6 Could you explain what that information is 7 Q. that you have previously provided to us? 8 So that's the amount of the total pension 9 Α. 10 fund which is held at the corporate level, formally 11 Questar Corp., and it's allocated down to all of the 12 western affiliates here. So we have Ouestar Pipeline, 13 Wespro and Questar Gas Company, now Dominion Energy Utah. 14 At the time this funding contribution was made, 65 percent of that total pie came to Dominion 15 16 Energy Utah, the utility. The \$112 million amount is 17 after the 65 percent has already been allocated, so that 18 112 million exits on Ouestar Gas books as a Dominion 19 Energy portion of the pension. The 112 million is not a 20 total corporate asset. It's already allocated. 21 Q. Thank you. Now turning to the other Okay. 22 issues that you've addressed here, the issues related to 23 transponders, in connection with the testimony -- in 24 connection with the exhibit that has been identified as

Hearing Exhibit 8, you have certain information you have

1 provided there and attributed to the Office's witness, 2 Ms. Ramas; is that correct? 3 Α. That is. 4 0. And what was the source of that information? Α. 5 The source, referring to Column D, the adjustment, the \$3.6 million adjustment comes from the 6 direct testimony of Ms. Ramas. I apologize, is it Ramas 7 I don't want to keep saying it wrong if I am. 8 or Raumas? 9 I'm not sure I'm saying it right. 0. 10 MS. RAMAS: Ramas. 11 Ramas, okay, thank you. THE WITNESS: 12 Ramas, her Exhibit 2.6D showed an adjustment of \$3.6 13 million to rate base. 14 BY MR. SNARR: And that was in her direct testimony filed on 15 0. 16 October 16, 2019. Correct? 17 Α. I believe so, yes. And in your rebuttal testimony -- your 18 0. 19 rebuttal testimony was filed on November 14th of this 20 year; is that right? 21 Right. Α. 22 And in connection to that, you provided 0. 23 Exhibit 3.2 in connection with your rebuttal testimony; 24 is that right? 25 Α. Yes.

- 1 I would like to direct your attention to line Q. 2 9 of Exhibit 3.2 of your rebuttal testimony. Do you have 3 that there? 4 Α. You said 3.9? 5 Q. 3.2, excuse me. Oh, I'm sorry, 3.2. Yes. 6 Α. And directing your attention to line 9, you 7 Q. indicate there that the forecasted spend for 2020 is \$4 8 9 million; is that correct? 10 Α. That is correct. 11 And that's inconsistent with the exhibit that Q. 12 you presented today; isn't that correct? 13 specifically, directing your attention to Footnote 1 of 14 the exhibit you presented today and about the fourth line down, you represented the total 2020 spend is \$5 million; 15 16 isn't that right? 17 Α. That is correct. And so there is an inconsistency there. 18 0. 19 we rely upon the rebuttal testimony previously submitted 20 on November 14th? 21 My apologies. I do believe that the 5 Α. Yes. 22 million is a previous number. It should be updated to 4 23 million. 24 0. Okay. Thank you. I would also like to
 - direct your attention to line 12 of your Exhibit 3.2R,

1	part of your rebuttal testimony. Do you see that?
2	A. Yes.
3	Q. And there is a figure there of \$3,705,545; is
4	that correct?
5	A. That's correct.
6	Q. What does that particular figure represent as
7	you presented that in Exhibit 3.2?
8	A. That's the amount of removal cost that was
9	incurred related to transponders from the period of 2016
10	through 2018.
11	Q. So from the period of 2016 to 2018, that's
12	the number. And where was that accounted for?
13	A. That was originally included in the
14	construction work in process account and moved over into
15	the 101 Account.
16	Q. That's plant in service; is that right?
17	A. That's right.
18	Q. And where is that amount today?
19	A. If the amount remains in the 101, and it will
20	be adjusted, along with the dismantling. So the update
21	to dismantling costs will include a movement from the 101
22	Account to the 108 Account, the accumulated depreciation.
23	So the net impact rate base of that adjustment is zero.
24	It's a reassociation from a positive 101 balance to the
25	108 balance.

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And on the Exhibit No. 8 that you have Q. presented today, that we are talking about today, that number, that adjustment is not shown or reflected 4 anywhere on that page; is that right? I am sorry, which number did you refer to? Α. The \$3,705,545. Q. Sorry, I'm just reconciling here. Right, Α. that's not part of -- that is not part of the calculation included. I believe if you add the \$3,705,000 amount 10 shown on line 12 -- let's see, with the removal cost 11 shown on line 8, you arrive at \$4.7 million amount, roughly, which is represented in Footnote 2 of Hearing 13 Exhibit 8, which shows a decrease of \$4.71 million. 14 So the 4.71 million on the footnote is derived from the 3.7 on Row 12, plus the \$1 million 15 amount removal cost on Row 8. Q. That's in your Footnote 2, second to the last line; is that right? Α. Yes, that's correct. MR. SNARR: That concludes my recross. Based upon the new information, the Office still opposes this 22 exhibit for admission. 23 COMMISSIONER LEVAR: Okay. Why don't we 24 go back to the motion to admit this exhibit. Do you have anything you want to add to that

1	motion?
2	MS. CLARK: I guess I would like
3	clarification on the basis for the objection.
4	COMMISSIONER LEVAR: Do you want to add
5	anything?
6	MR. SNARR: Sure. The basis for the
7	objection is, it doesn't show the complete picture as
8	we've demonstrated in some cross-examination here and
9	also presents late-filed information, which is difficult
LO	for us to cope with and it is not part of these
L1	administrative proceedings are all about.
L2	They had the information from Ms. Ramas
L3	commencing October 12th, had full opportunity to develop
L4	this kind of an exhibit, present it as part of their
L5	rebuttal testimony so we could look at it, understand it
L6	and cross-examine with a little more preparation than
L7	merely responding a few minutes after it is presented
L8	here on December 18th.
L9	COMMISSIONER LEVAR: Does any other party
20	want to weigh in on this motion? I'm looking around the
21	room not seeing any other indication.
22	Do you want to make any final remark?
23	MS. CLARK: I do. While I appreciate this is
24	information that we discussed with Mr. Snarr and his
25	client or provided to them yesterday. It was provided

1 in response to some cross-examination from Mr. Snarr himself. And if we look back at the record, you will see 3 that Mr. Stephenson offered to use a white pad to provide 4 exactly this information, and Mr. Snarr sort of invited 5 it. 6 So I think it is completely appropriate as a redirect question. It is completely appropriate as a 7 redirect exhibit. 8 9 COMMISSIONER LEVAR: Mr. Snarr, do you 10 disagree this is within the scope of your cross-examination? 11 12 MR. SNARR: I don't have an objection that 13 it's beyond the scope of cross, no. It is just late 14 filed, late information coming -- excuse me, it is 15 late-filed information coming to us. It is difficult for 16 us to respond on the fly on complicated accounting 17 issues, which are reflected here, some of which has been presented with misinformation and some of which -- well, 18 19 all of which could have been presented as a part of the 20 rebuttal testimony that was previously provided. Those are the issues that we have and the 21 22 basis for our position at this time. 23 COMMISSIONER LEVAR: I think the way I'm 24 going to rule on the motion -- I don't see this as any 25 different than if the witness had verbally presented this

1	information in redirect. I think we are going to treat
2	this as such, with your objections noted. However, I
3	think, considering that it is within the scope of the
4	cross-examination, I don't see a basis to deny the
5	motion, so I'm going to grant the motion, to admit it as
6	a redirect exhibit related to his redirect testimony.
7	And as we consider it, we understand the
8	objections to the numbers and the objections to the
9	calculations.
10	(Hearing Exhibit DEU 8 was
11	marked for identification.)
12	MR. SNARR: I would ask some latitude in how
13	we react to this as we put our own witness on the stand,
14	as we might want to address this more directly and
15	haven't had a chance prior to this time to do it.
16	COMMISSIONER LEVAR: I anticipate that we
17	will allow some flexibility when we get there.
18	MR. SNARR: Thank you.
19	COMMISSIONER LEVAR: Okay. Major Kirk, do
20	you have any recross for Mr. Stephenson?
21	MAJOR KIRK: No questions, sir.
22	COMMISSIONER LEVAR: Mr. Mecham?
23	MR. MECHAM: No, thank you.
24	COMMISSIONER LEVAR: Mr. Russell?
25	MR. RUSSELL: No, thank you.

1	COMMISSIONER LEVAR: Do you have anything
2	else based on the recross by the Division or the Office?
3	MS. CLARK: I do not, thank you.
4	COMMISSIONER LEVAR: Commissioner Clark, do
5	you have questions for Mr. Stephenson?
6	COMMISSIONER CLARK: I do.
7	EXAMINATION
8	BY COMMISSIONER CLARK:
9	Q. I would like to just have you clarify some
10	information regarding the outside contractor cost that
11	are that you refer to in your redirect. I think you
12	refer to a couple of projects in 2020.
13	Would you just repeat what they were for me
14	again and their approximate capital of costs?
15	A. Sure. So one is a gate station, a new gate
16	station, to serve the northern region. It is off of
17	Current River Pipeline, a \$15 million capital project.
18	And the other was the southern system expansion to
19	construct a loop of additional pipeline to serve Southern
20	Utah, and that was \$20 million in 2020.
21	Q. And the year that the contractor-related
22	costs that are being suggested for removal was 2018; is
23	that correct?
24	A. Right. That's the base period they were
25	incurred in.

- Q. Right. So in that base year of capital expenditures, what's the largest project, outside of the LNG facility, that would be present if we had a list in front of us?

 A. In 2018?
- Q. Do you, by chance, have that in your record of exhibits?
- A. Off the top of my head, I think it would be in the record. I don't know that I have a copy of it.

 Off the top of my head, and I would have to check, but I believe that the feeder line tracker program probably contains one of the largest projects in Feeder Line 21, which is tens of millions of dollars in 2018. But I would have to pull the individual projects to verify if that was the largest and what the actual amount was.
- Q. And the nature of these outside contractor costs, do they apply generally or maybe even exclusively to services that pertain to seeking the approvals that the administrative approvals for constructing the project, or are there other types of costs involved?
- A. So it's other types of costs. So I believe the reason why the 2018 costs became a question was that there was a docket on those -- on that particular issue that required some legal costs. However, the scope of those services, include preparing -- for example,

preparing requests for proposal on a scope of work on
hiring contractors. Also doing engineering-type analysis
and whether or not there's a special docket involved
related to that or an approval needed, those kinds of
preparations and analyses would need to be conducted.

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So, for example, with the gate station, it's large enough where we will need legal services to prepare a request for proposal for that particular project, as well as for the southern system expansion project and it will be a similar scope of work to what we had to do in 2018.

- Q. Similar to the feeder line project?
- A. Or similar to -- I guess we refer to it as the LNG project that the request was based on.
- Q. And would those services be provided by DEU employees, or would they be outside services or some mixture?
- A. So the specific adjustment is just for the external services, and the 2020 projects that we are discussing would include external services as well. So I believe the amount we're discussing is -- 200 some-odd thousand amount is just for the external service portion.
- Q. Do you have any sense of how much of that, of the amount that's being scrutinized, relate to the services provided for preparation -- in preparation for

and the conduct of approval proceeding or the application proceeding before the Commission?

- A. Now I apologize, I don't have that breakdown. I couldn't tell you.
- Q. If I were to think that most of it pertained to that, to the approval and application process, would I be wrong, or what is your judgment about that?
- A. It's hard for me to say. I really wouldn't be able to weigh in on whether or not most of it were -- if it were a minority of the costs.
- Q. Pretty sure the projects that you are thinking or that you are proposing to complete in 2020 won't require that same kind of pre-approval process or won't involve that kind of process; is that true?
- A. Well, I mentioned yesterday, there are some projects that will have a pre-approval time process associated with them that will be occurring over the course of 2020.

One is related to an expansion fee to serve Eureka, and that was filed on December 1st. I think we anticipate that process to be over a six-month period, so it would be in 2020.

Another is related to the Clean the Air legislative effort that the company's responding to, that would be filed on December 31st of this year, is the

1 plan, and that would extend into 2020 as well. 2 Those are different than the gate station and 0. 3 the --4 Right. Α. 5 0. And the expansion in southern --6 Α. Yeah. 7 Q. Okay. Thank you. Those are all my 8 questions. 9 EXAMINATION 10 BY COMMISSIONER LEVAR: 11 Q. I just want to restate Commission Clark's 12 first question but with one additional limitation. Off 13 the top of your head, could you identify any 2018 capital 14 projects, other than LNG, that are not part of the 15 infrastructure tracker? You know, for example, line 16 replacements that weren't within the tracker budget or 17 anything like that? Yeah, I know we replaced quite a bit. 18 19 think it was up to 90 or so million, if I remember the 20 rebuttal testimony of Mr. Mendenhall correctly. We could 21 pull the specific amount. I couldn't tell you, I quess, 22 the specific project name or how it was named by the 23 project managers, but we did do \$90 million of 24 replacement outside the tracker. 25 I'm trying to think if I can recall another

specific pro	ject in 2018.
Q.	That answers my question.
A.	Okay.
Q.	Thank you.
	COMMISSIONER LEVAR: Commissioner White?
	COMMISSIONER WHITE: I have no questions,
thank you.	
	COMMISSIONER LEVAR: Thank you,
Mr. Stephens	on.
	THE WITNESS: Thank you.
	COMMISSIONER LEVAR: Anything further from
Dominion Ene	ergy?
	MS. CLARK: Nothing further from the company,
thanks.	
	COMMISSIONER LEVAR: Based on your discussion
of schedule	yesterday, is there any objection if we move
to Major Kir	k and his witness next?
	Okay. Major Kirk, are you ready to present
your witness	?
	MAJOR KIRK: Yes, sir. The FEA calls Michael
Gorman.	
	COMMISSIONER LEVAR: Good morning, Mr.
Gorman.	
dorman.	
Gorman.	DIRECT EXAMINATION
	Q. A. Q. thank you. Mr. Stephens thanks. of schedule to Major Kir your witness Gorman.

1 called as a witness, having been first duly sworn, 2 was examined and testified as follows: 3 BY MAJOR KIRK: 4 0. Good morning, Mr. Gorman. Could you please state your name and provide your business address? 5 Α. My name is Michael Gorman. My business 6 address is the 16690 Swingley Ridge Road, Chesterfield, 7 Missouri. 8 Sir, would you briefly provide your position 9 0. 10 and background and your role in this case? 11 Α. I'm a managing principal at my firm of Yes. 12 Brubaker & Associates. We are regulatory and economic 13 consultants representing predominantly large 14 institutional, industrial and government agencies in regulatory proceedings around the country and in, 15 16 actually, around North America. We also represent 17 certain state commissions on part of their litigation staff. 18 19 In this case, my testimony concerned 20 developing a fair return, a rate of return for the 21 company. I made several adjustments to the company's 22 proposed rate of return, which was based on a capital 23 structure with a 55 percent common equity ratio and a 24 return of common equity of 10.5 percent. I found that

the company's proposed overall rate of return is

excessive, principally for two reasons. First, I believe that the ratemaking capital structure with the 55 percent common equity ratio is far more expensive than necessary in order to maintain their financial integrity credit standing and ability to attract capital under reasonable terms and prices.

I believe it is important that the ratemaking capital structure reflect an appropriate balance to the company and their customers, to ensure that rates are just and reasonable in support of the utilities financial credit standing. The capital structure I found is more appropriate to meet those objectives at a lower cost of retail customers is the last authorized capital structure for Dominion Energy Utah and its predecessor company, which included a 52 percent common equity ratio and 48 percent long-term debt ratio of capital.

In assessing that capital structure, I reviewed credit metrics for this utility in the 2020 test year based on cost of service principles for this rate case. Those credit metrics indicate that 52 percent common equity ratio, with a 9 percent return on equity, which I will talk about in a minute, produces credit metrics which are more than adequate to support the utility's existing bond rating, which is BBB+ from S&P and A3 now from Moody's.

I also looked at ratemaking capital structures for other electric and gas LDC companies around the company to get a sense of what regulatory commissions typically find to be reasonable and balanced capital structures for ratemaking purposes.

That assessment indicates that a ratemaking capital structure right around 50 to 52 percent is, as I proposed here, a reasonably balanced capital structure and likely is reflective of what the market participants would expect a Regulatory Commission to find is a fair and balanced capital structure for ratemaking purposes.

I also looked at the indicated debt leverage metrics for various bond ratings for utility companies, and that assessment indicated that a 52 percent equity ratio and 48 percent debt ratio would support credit metrics that reasonably align with core data metrics and medians for industry debt ratios, which also support the utility existing bond ratings.

Adjusting the equity ratio from 55 percent to 52 percent I believe will maintain the financial integrity of the utility but do so at a much lower cost to the utility. I also encourage the Commission to consider the cost of capital as a discretionary cost that the utility management does have control over.

The actual mix of debt and equity for the

utility is made by explicit decisions on behalf of
management. To the extent that the capital structure mix
with in a result of unreasonable cost, I believe it is
appropriate to adjust those costs down to a reasonable
level for ratemaking purposes.

That price signal then to management would encourage the company to modify its actual capital structure to conform to what the rate setting authority believes is appropriate. I believe that is consistent with regulatory principles, that price setting should provide signals to management just like they do in a competitive market but also do so in a regulated market.

Again, a 52-48 percent capital structure is a reasonable mix that is lower cost than what the company is proposing and will maintain the bond rating and is consistent with what is going on in the industry generally.

The second issue of the utility's overall rate of return is the request to set the return on equity at 10.5 percent. I find that authorized return on equity, that level of return on equity to be unreasonable. I believe it is significantly in excess of what the current market's cost of equity is for a utility -- with this utility's overall investment risk characteristics.

In doing -- in making that evaluation, I first conducted my own study of what the current market cost of equity is. I look -- I measured the current market cost of equity using three versions of the discounted cash flow analysis, two versions of the risk premium analysis and two versions of the capital asset pricing study.

That analysis indicated that the current market cost of equity for this utility falls in the range of about 8.7 to 9 percent. I observed, because I do rate of return studies quite frequently and have for about the last 30 years, that those models are indicating a reduction in the authorized -- or market cost of equity for utilities more recently.

And based on that experience, I thought it was more appropriate to recommend the return on equity at the high end of my estimated range because of the change of market circumstances.

And by that, I'm simply referring to uncertainty about the market about where the economy is going, going forward, whether we are heading for a data recession or whether or not the market is overinflated. When the market conditions kind of signal that, the markets generally moves investments into lower risk, stable investments, which utilities are included within

the category of, and that has the effect of increasing prices and lowering costs for low-risk sectors in the marketplace, which include the utility industry.

I also looked at the return on equity studies offered by Dominion Energy Utah's witness, Mr. Hevert. His recommended return on equity of 10.5 percent I don't believe is supported by his own study, if they are correct, for more reasonable inputs.

I found his DCF analysis was overstated in some parts because of his use of Value Line growth rates, which were far too high to be reasonable estimates of long-term sustainable growth rates. His use of consensus analyst growth rate produce more reasonable outlooks for future growth, and by adjusting his DCF analysis to provide predominant reliance on consistence growth rate show that the current market cost of equity, under his study, would have been less than 9 percent.

I also took issue with Mr. Hevert's capital asset pricing model, largely because it reflected an expected return on the market, which produced an overstated market risk premium, which is a major factor within the capital asset pricing model. The outlook for the expected market risk premium simply was not a rationale outlook for what the expected return on the market as a whole was, and correcting that would adjust

1 his CAPM return estimates down to a level more consistent 2 with my own capital asset return model.

I also took issue with Mr. Hevert's risk premium analysis, showing that his simple inverse relationship between interest rates and equity risk premiums while is one factor that can help gauge what the current market risk premium is, it is not the only gauge. And by ignoring other factors that can impact the equity risk premium prevalent in the current marketplace, I found his risk premium estimate was overstated.

I also took issue with Mr. Hevert's proposed use of what he referred to as an empirical CAPM analysis. And in constructing that analysis, he used adjusted Value Line betas within an empirical CAPM framework. There is no academic support for constructing empirical CAPM analysis that way.

When you do, you, essentially, convert the capital asset pricing model in such a way that it significantly reduces the slope of the security market line. And what that means is it increases the estimated return for low-risk companies like utility companies and decreases the expected return for higher-risk companies, such as those that are measured with more risk than the overall marketplace.

The empirical CAPM analysis is generally

accepted in academic research when unadjusted betas are
used within that framework, but there is no support for
developing the E-CAPM analysis with a Value Line adjusted
beta. That methodology simply distorts the risk and
return relationship in security evaluations.

I also considered the observable evidence that tests the reasonableness of my return on equity finding. I believe there is market evidence that can be used and verified that does give strong indication where the current market cost of capital is.

Specifically, the utility's last authorized return on equity of 9.85 percent was done around 2013. At that time, it's true that authorized returns on equity really haven't changed much since that time, but there is also significant other pieces of observable market evidence that shows that the capital market costs have declined since that time.

One example is comparison of treasury bonds and utility bonds in around 2013, 2014 to where they are today. Treasury bond yields around that time period were around 2. -- around 3.5 percent. That compares to around 2.3 percent today, so that is about a 120 basis point drop. Utility bonds have also dropped. A-rated utility bonds have declined from around 4.5 percent around that time, around the 2013, 2014 time period, to around 3.5

percent today, so that is about 100 percent basis point decline. BAA utility bond yields have also decreased by about 100 basis points since that time.

There is also at issue about whether or not that decline of bond yield also translates to a reduction in common equity cost, and I offer evidence that shows that there is a relationship between equity cost and bond yields, observable bond yields, more so than just that accepted within the risk premium analysis of capital asset pricing models.

But I also compared the make-up of the DCF return, which is an undisputed, generally accepted methodology in this proceeding and, frankly, across the country, where a required return on utility stock investment is composed of the stock yield and a growth component.

Well, the stock yield, that makes it more of a hybrid investment as opposed to a pure equity investment because an investor gets both current income return, plus growth in income. That can be compared to other income investment which don't have the growth component such as utility bond yields.

And I looked at the yield spread between utility stocks and utility bond yields, and it showed that the utility stock prices are adjusting in line

with -- to adjust the utility stock yield to conform to changes in utility bond interest rates. So the utility stock yield components, that DCF analysis, is economically logical in comparison to utility bond yields.

I also looked at the growth component within the DCF model and found it is quite robust. It is a very high growth rate compared to the what the dividends and earning growth rates have been for industry historically. That makes sense because utility companies generally are in the midst of very large capital investment programs, which had the effective growing rate base. A growing rate base grows earnings and dividends.

But that growth rate simply can't be sustained indefinitely, even if there is sustained period of capital investment by the industry. In my sustained growth rate analysis, per my DCF study, I observed that a significant portion of short-term growth outlooks for utility companies is being attributed to the utilities need to sell new stock in public marketplaces that's creating kind of a short-term kicker in growth rates over the next three to five years, maybe a little bit longer than that.

But the need -- that sustainable growth rate kicker likely will be mitigated over time and sustained

1 levels of large capital investments by utility companies 2 have the effect of growing rate base slower over time, 3 you know. For example, if there is a sustained level of 4 capital investments by the utility, that can grow rate base fast initially but the growth and rate base will 5 6 slow over time as imbedded rate base grows. You know, for example, if you had \$100 7 million capital investment in rate base, \$1 million rate 8 9 base, then rate base would grow by 10 percent. If that 10 sustained level of capital investment was maintained for 11 five years, in five years, your embedded investment would 12 grow to \$1.5 million. The \$100,000 increment to that 13 would slow the growth from about 10 percent down to 7.5 14 percent. So that growth will subside over time and that likely will reduce growth. 15 16 So growth rates right now are quite robust 17 because of a large capital program that support growth by reinvestment of earnings and cash flows in utilities and 18 19 is also supplemented by relatively high levels of growth 20 because they are selling stock to the public to fund 21 large capital investments. 22 So the combination, the relatively 23 competitive yield on stock prices right now with high 24 levels of growth, which are producing indicator returns

on the market of less than 9 percent in the DCF model is

clear evidence to me of the economic logic finding that 1 the DCF model is measuring the fair market return on 3 equity to being around 9 percent and, frankly, a little 4 bit less than that right now. One other factor, one final factor I looked 5 6 at was comparing my recommended return on equity to the Commission authorized returns on equity. The Commission 7 authorized returns on equity, as Mr. Hevert noted 8 yesterday, has been around 9.6 to 9.7 for the last three 9 10 years. 11 I explained the difference between my market 12 cost of equity and those Commission authorized returns on 13 equity simply by observing that in my judgment, 14 Regulatory Commissions, typically, have a policy that gradually reduce the authorized returns on equity down 15 16 towards the market cost of equity. 17 I think that's been going on for the last three to four years, this market cost has continued to 18 19 decline over that time. But I think authorized returns 20 on equity continue -- should continue to climb, even with 21 the gradualistic movement, because capital market costs 22 are much lower than authorized returns on equity. 23 While the policy implemented by most 24 Regulatory Commissions, I think, is sound in managing and

maintaining the proper balance between investors and

customers, that same balance, I think, supports a continued reduction in the authorized return on equity relative to what we have seen over the last three to four years.

One additional piece of information I offered in my testimony that is relevant, I think, in the gradualistic adjustment to where the authorized return on equity should be in comparison to the estimate of current cost of market equity is where market participants think capital market cost might be over the next five to ten years.

And in my testimony, I show that projections of interest rates in the last five years indicated that market participants were expecting increases in capital market costs to bring the treasury bond yield back over to 4 percent, in the 4 to 5 percent area, five to ten years down the road.

The market has now embraced today's low capital market cost as being more sustainable. Those same consensus economists' outlook for changes and interest rates project treasury bond yield to be in the 3 percent area five to ten years out, as opposed to 4 to 5 percent area where they were not too long ago. So I think that's clear evidence that the market has embraced today's low capital market cost as being sustainable, at

least in the intermediate period. 1 2 So I believe my testimony gives clear 3 indication where the current market cost of equity is. 4 It provides a lot of observable market evidence to help 5 provide some logical interpretation as to the reasonableness of the results, and it also provides 6 outlooks by market participants of what the market 7 generally is looking at for fair compensation for making 8 investments in this marketplace. 9 10 That concludes my summary. 11 Mr. Gorman, thank you for your summary. Q. 12 you were summarizing your pre-filed direct testimony and rebuttal testimony in this case; is that correct? 13 14 It is, yes. Α. And those exhibits, would you like to adopt 15 Q. 16 the full explanation that you gave in those direct 17 testimony as part of your testimony today?

A. Yes.

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Q. Thank you.

MAJOR KIRK: At this point, I would like to move for admission of FEA Exhibit 1.0, as well as the accompanying Exhibit FEA Exhibit 1.01 through 1.19 and FEA Exhibit 3.01 -- 3.0SR and accompanying FEA Exhibit 3.01SR.

COMMISSIONER LEVAR: If anyone objects to

1	that motion, please indicate to me.
2	I'm a not seeing any objection in the room,
3	so the motion is granted.
4	(Hearing Exhibit FEA 1 and 3SR, plus
5	attachments, were marked for identification
6	but not received by court reporter.)
7	MAJOR KIRK: Thank you.
8	COMMISSIONER LEVAR: Mr. Mecham, do you have
9	any questions for Mr. Gorman?
10	MR. MECHAM: I do not.
11	COMMISSIONER LEVAR: Mr. Russell?
12	MR. RUSSELL: I do not.
13	COMMISSIONER LEVAR: Mr. Snarr or Mr. Moore?
14	MR. MOORE: No questions, thank you.
15	COMMISSIONER LEVAR: Mr. Jetter?
16	MR. JETTER: I have no questions, thank you.
17	COMMISSIONER LEVAR: Ms. Clark or Mr. Sabin?
18	MR. SABIN: Thank you.
19	CROSS-EXAMINATION
20	BY MR. SABIN:
21	Q. There should be binder by your chair that has
22	the exhibits in it. Can you open to your direct
23	testimony do you have a copy of your testimony, your
24	direct testimony?
25	A. I do, yes.

1 Q. Let me state for the record, it is Okay. 2 Exhibit FEA Exhibit 1.0. Could you turn to page 6 of 3 that, please? 4 Α. I'm there. I wanted to focus on just one line. 5 0. bottom of page 6, you said, "While bond rating analysts 6 still have credit rating negative outlooks on certain 7 utilities with marginal cash flows, the majority of the 8 industry companies, such as DEU, has stable credit 9 10 outlooks because their cash flows, while reduced, are 11 still adequate to support their bond ratings." 12 Did I read that correctly? 13 Α. You did, yes. 14 You still agree with that position? 0. 15 Α. Well, Moody's did downgrade DEU from A2 to A3 since I wrote that testimony, so I would have to correct 16 17 that, but DEU's current -- revised current rating from 18 Moody's is still one of the stronger credit ratings 19 within the industry. 20 In that binder that you just pulled up, would 0. 21 you open up to DEU Exhibit 1.02R? 22 1.02R? Α. 23 It should be -- it is an exhibit that Q. Yes. is attached to Mr. Mendenhall's rebuttal testimony. 24 Ιt

is right behind the first rebuttal exhibit for the

1 company. 2 Utility -- I have it. Α. 3 Q. Great. You recognize that as a Moody's 4 Investors Service rating action? 5 Α. T do. Would you turn to page 2 of that document? 6 Q. About two thirds of the way down the page, the outlook by 7 Moody's has changed for Questar Gas Company from "stable" 8 9 to "negative"; isn't that right? 10 It's January 18th document, yes. Α. That's 11 true, yes. 12 And that predated your testimony by almost a 0. 13 year; is that right? 14 It did, yes. Α. Okay. If I can have you look at -- in that 15 Q. 16 same book, you'll want to find DEU Exhibit 1.05, which was attached to Mr. Mendenhall's direct testimony. 17 18 His direct testimony? Α. 19 I know there's a lot of paper here, 0. Yes. 20 1.05. 21 I'm there. Α. 22 If I could just draw your attention to 0. Okav. 23 the date of this, this is January 30, 2019. Right? 24 Α. Yes. 25 Q. This is a Moody's Investors Service update of

credit analysis?

- A. Yes.
- Q. If you look down at the second paragraph, it says, "Questar Gas' credit profile is constrained by a very weak financial metric versus peers."

That's right, isn't it?

- A. Yes. As of January 2019, yes.
- Q. Right. And do you have any basis to believe that that's improved since January of 2019?
- A. Well, I heard the company talk about how they were underearning since the merger in the last case and under -- by underearning and being restricted or agreeing to a rate moratorium, it's had the effect of reducing an earned return on equity and that would reduce credit metrics.

But what this rate case is about is rewarding the rate of return -- or excuse me, a rate change that will allow for the opportunity to earn the Commission approved rate of return on rate base, which will strengthen those operating incomes and credit metrics.

Q. But that wouldn't be true if the Commission adopted your approach and also reduced the capital -- the proposed revenue requirement by the company, if it was down to zero or close to zero, and the Commission also reduced the rate of the return on equity, as you suggest,

both of those would be viewed as negative in the market; isn't that true?

- A. No. I presented some credit metrics in my testimony that weren't challenged by the company, which show that my recommended rate of return and the company's rate base investment in this case and the level of depreciation expense. The projected test year of 2020 does produce credit metrics that are adequate to support their bond rating.
- Q. You think that if we -- if the Commission approved your approach, that would result, essentially, in almost an entire reduction of the rate increase being proposed by the company, that that would be viewed favorably by the market?
- A. Well, yes. I'm telling you that the evidence the company included in this case, what their operating costs are going to be for calendar year 2020, and what my rate of return and capital structure adjustment will produce operating income, depreciation expense and cash flow metrics that are adequate to support their bond rating based on Standard & Poor's credit rating criteria.

Now, the actual cash flow strength of utility during the historical period -- this was a period where there was a transition related to the acquisition, which may include integration cost into the Dominion system and

- possibly short-term debt purchases, you know, I don't
 know, because I didn't look at the historical financial
 metrics of the utility. Instead, I looked at the
 ratemaking capital structure cost of service metrics for
 the utility in the forecasted test year.

 And what that analysis clearly shows, and was
 - And what that analysis clearly shows, and was not contested, is that the credit metrics in 2020 will be adequate to support the bond rating.

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- Q. Let me go back to my original question at line -- because I don't think we got an answer on that.
- Do you have any evidence that the company's credit performance has improved since January?
- A. I have not reviewed the historical credit metrics of the utility to try to identify why they may have been weak and what opportunities are available to the company to allow them to improve.
- What I did look at what was the company's test year cost of service projections in this case and looked at the implied credit metrics from that cost of service filing and found that the resulting credit metrics, under my rate of return, will be adequate to support their bond rating.
- Q. Again, I'm going to go back to my question.

 Do you have any evidence that the company's performance relative to the way that they are viewed by the credit

rating agency has improved since January 2019?

- A. I will say again, I do, and that is based on my assessment of the credit metrics for these utilities based on their test year cost of service projections.
- Q. And you're aware as of August of 2019 this year, they were downgraded?
- A. From A2 to A3 by Moody's, yes. And, again, A3 still leaves them at one of the higher credit rating utilities in the industry.
- Q. I guess my point, Mr. Gorman, is since

 January of 2019, things have not improved or there

 wouldn't have been a credit downgrade; isn't that right?
- A. It may simply mean that Moody's believes that they are more in line with an A3 credit rating, a very strong credit rating, as opposed to an A2 credit rating. That does not mean that there is not an outlook from improved credit metrics to support the A3 credit metric grade by Moody's. In fact, when Moody's downgraded them, they did adjust their outlook to stable from them.
- Q. Do you see anything in the Moody's report indicating that they would -- they expect improvement, in that would move them back up to a credit rating from which they were downgraded?
- A. I see no comment by Moody's about
 moving -- well, they do indicate opportunities to move up

and down but my --

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- Q. Yes, but --
- A. -- but my assessment is that the cost of service is more than adequate to support the existing bond rating, which now is A3 from Moody's. And, again, that is consistent with one of the stronger bond ratings in the industry.
- Q. Final question on that point: Investors, you would agree -- I take it that investors, they rely on what the credit agency say about performance of the company when determining whether to invest in those companies; isn't that right?
 - A. Yes.
 - Q. It is a common resource. Right?
- 15 A. It is.
 - Q. Okay. I want to shift topics now and talk about the capital structure for a moment.

Do you understand that the company's current capital structure, its operating capital structure is approximately 60 percent of -- its current equity ratio is at 60 percent?

- A. Well, I looked at that in my testimony, and it was pretty close to 60 percent in 2018. I'm not sure where it is at right now.
 - Q. Let me just -- subject to checking, and you

1 weren't here yesterday, so I will give you the benefit of 2 Let me represent to you that we've had the doubt. 3 several witnesses testify that the equity portion will 4 remain at 60 percent this year and throughout 2020. 5 Do you have any basis to dispute that? I was here yesterday. I just didn't confirm 6 Α. 7 that. You were, that's right. 8 0. I forgot. 9 hear that testimony? 10 I did hear that testimony. Α. 11 Do you have any basis to dispute that? Q. 12 Α. I do not. 13 So let's take it for -- let's stick Q. Okay. 14 with that 60 percent. The company's proposing 55 as its equity portion of the capital structure. Correct? 15 16 Α. They are. And your proposing 52 percent? 17 Q. 18 Α. I am. So if the company is -- financially, the 19 0. 20 company is operating at 60 percent equity and they're 21 proposing 55, can you explain to me, wouldn't the company 22 want to move down its equity portion at some point? 23 Wouldn't it desire -- wouldn't that be a good thing to 24 do? Because it's actually asking for 55 but operating at

60, and there is a cost to the shareholders of that 5

percent differential; isn't that right?

- A. I would agree with that.
- Q. And so if you are thinking, economically thinking, you would try not to have shareholders paying something that they are not going to recover. Right?
- A. I think that's the same question, but it would be prudent for the company to adjust its actual cost down to what the Commission finds to be reasonable costs for recovery rates.
- Q. So the company should -- if it's thinking rationally and has the ability to do it, it would want to move down as much as possible so it's not having shareholders cover something that they don't recover from customers. Right?
- A. I believe that's the intent of ratemaking, that when costs are unreasonable or excessive, then management has the obligation to try to adjust their actual cost to conform to what the Commission finds to be appropriate for setting rates.
- Q. So do you think it's a fair assumption then, if that is -- if we assume the company is economically reasonable or acting economically in an economically reasonable way, that there are other constraints that are preventing that from being moved down to 55 percent or even moved down to 52 percent as you suggest?

- Well, I don't know if there's constraints or 1 Α. 2 simply financial objectives trying to be set by the 3 company, which may be at odds with the most accurate 4 management of cost of capital on behalf of customers. So I don't know if it is constraints or simply outlooks for 5 the company in attempting to estimate how much income 6 might be available to start paying dividends at some 7 8 point to the parent company.
 - Q. It is also true in the Moody's documents we have reviewed that Moody's looks favorably on the company taking the action of having a higher equity portion to stabilize its credit metrics; isn't that right?
 - A. It's true. I believe Moody's also opine that the company's proposal for a 55 equity ratio may not be approved in this case.
 - O. That's right.

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- A. So I think all of that is an outlook by Moody's when they establish that they have -- this company has a relatively strong bond raise rating of A3 with a stable outlook.
- Q. And finally, would you also agree that if the company wanted to move down its equity portion to the level at which you are suggesting, that would come at a substantial cost to the company? They would have to go find the ability to either -- you know, to dividend up,

so to speak, is what we heard yesterday, its shareholders to get that debt to equity ratio down. It's true, isn't it?

- A. Well, I don't agree that is necessarily a cost to the company. Dividend-ing from the subsidiary to the parent company is not a negative thing. To the parent company, it is a positive. But there would be a need to restructure their capital structure in order to provide them with an opportunity to earn the authorized return on equity.
- Q. They would have to come up with a significant amount of cash. Right?
- A. Well, there is a significant amount of capital investments planned for 2020. So the accommodation could be some dividend payment to readjust embedded capital structure but to use predominantly debt capital in supporting the implemented plant investment that the utility has planned for 2020. That would allow them to rebalance their capital structure in line with what the Commission finds to appropriate for the setting rate.
- Q. Have you done any analysis in your testimony to identify what that cost would be? how much the company would have to incur, in either debt or some other form of financing, to make that restructuring happen?

1	A. There would not be a cost of issuing a
2	dividend to the parent company. There would be debt
3	issued cost associated with issuing additional debt to
4	the market. I have no reason to believe that because the
5	capital structure is in line with industry norms that I'm
6	proposing, and that there would be anything more than
7	normal, that issue cost associated with that capital
8	structure rebalance.
9	Q. And all I'm asking is, have you calculated
10	that amount?
11	A. I have not.
12	Q. I have no further questions at this time.
13	COMMISSIONER LEVAR: Major Kirk, any
14	redirect?
15	MAJOR KIRK: No, sir.
16	COMMISSIONER LEVAR: Commissioner White, do
17	you have any questions for Mr. Gorman?
18	COMMISSIONER WHITE: I have no questions,
19	thank you.
20	COMMISSIONER LEVAR: Commissioner Clark?
21	EXAMINATION
22	BY COMMISSIONER CLARK:
23	Q. Mr. Gorman, thanks for the summary, in
24	particular, of the context that you placed your modeling
25	work in. That's a dense area, and I'm also grateful when

people make some effort to simplify that for us or provide some additional explanation.

I would like to talk with you more qualitatively. You referred, in your summary, to the overall risk characteristics of DEU, and I just wanted to hear you elaborate on those characteristics, as you perceive them, in relation to peer companies and the relative riskiness of the enterprise.

A. Thank you, I'm happy to. I discuss the investment risk characteristics of DEU and the industry in my testimony. I observed what the credit standing is for both electric and gas utilities. I look at authorized returns on equity. I look at comments of the credit analyst, with which are probably the most independent body that assesses investment risk for utility companies. If they are truly an independent body, they are the closest thing they have to it.

Credit analysts have stated concern about the change in the federal tax law that has reduced utility cash flows. Standard & Poor's noted that the change in cash flows is notable, but there is no threat to the credit standing of the utility.

Moody's initially put the utility industry on a negative outlook because it wasn't quite sure what the impact on cash flows would be, but that negative outlook

was revised more recently to a stable outlook, 1 2 recognizing that cash flows have been reduced. The cash 3 flows are still relatively strong for the industry as a 4 whole. Authorized returns on equity and the 9.6 to 5 6 9.7 over the last five years have supported strong credit outlooks, have supported access to significant amounts of 7 capital under reasonable terms and prices to support very 8 9 large capital programs and costs to the industry in 10 general. 11 More recent authorized returns on equity, and 12 I mean more recent, about the last -- within 2019, 13 particularly in the Pacific Northwest, we are seeing 14 Regulatory Commissions move below that 9.6, 9.7 area down 15 to the 9.3, 9.5 area for a lot of northwest electric and 16 gas utilities specifically. But we are starting to see 17 other jurisdictions start to reduce the authorized returns on equity below the 9.6, 9.7 percent area. 18 19 With that reduction on authorized return on 20 equity, I'm not aware of any reduction in credit standing 21 for any of those utilities or limitations on any of those 22 utilities to access capital or continue to fund their 23 large capital programs under reasonable terms and prices. 24 I also note that the ratemaking capital 25 structures that aligned with those authorized returns on

equity have included common equity ratios that were around 49 to 50 percent. There are very few that go much above 52 percent for ratemaking purposes. Again, that is notable and observable evidence of what the market finds to be appropriate ratemaking decisions by Regulatory Commissions that support the utilities credit standings and ability to support very large capital programs.

Stock performance of utility companies have been very robust over the last five years. While it's generally recognized that utility companies are below market risk investments, the stock performance of regulated utility companies has actually outperformed the market in many instances but still has been more stable because it doesn't drop as much as the market drops in down markets.

And more recently, it actually has gone up more than the markets -- but they are generally regarded as relatively stable investments and the market has been supportive of increased valuations of utility stocks more recently.

So from an industry standpoint, recognizing what the trend in authorized rates of return on, from return on equity and common equity ratio, they are meeting the Hope and Bluefield standards of maintaining credit, maintaining the utility access to capital,

maintaining financial integrity, and most importantly,
doing so under just and reasonable prices to retail
customers.

For Dominion Energy specifically, I also reviewed some of these characteristics of that company and did observe that, you know, they made quotes about what Standard & Poor's specifically is saying about Dominion Energy's resources. And at the time I did my analysis, Standard & Poor's had a stable credit rating outlook for Dominion Energy Resources. I should have been more careful about quoting Moody's because its outlook for this utility was negative at that time.

But importantly, the negative outlook related to an A2 bond rating from Moody's. That is one of the strongest bond ratings in the industry. When Moody's adjusted that bond rating down to A3, it changes the outlook to stable. So this utility still has one of the stronger bond ratings in the industry, and now its bond rating outlook is stable.

It's important to know what bond rating was rated as negative by Moody's and what bond rating is rated as stable by Moody's and how that bond rating relate to other utilities within the industry. And an A3 Moody's bond rating is a very strong bond rating, and right now, Moody's believes it to be stable. And they

believe it to be stable where the credit metrics were impacted by whatever was going on with this utility as it transitioned from the acquisition of Questar to Dominion Energy Resources.

And it went through the rate moratorium period, where the company acknowledges that it was not earning its authorized return on equity. By not being able to file a rate case to adjust rates to give you the opportunity to earn a return on equity, that will have a negative impact on your credit metrics. And that was being noted by the regulated credit agencies during that time period.

If we look at 2020 test year, the credit metrics are not weak for this utility with a balanced capital structure of 52 percent equity and a return on equity more in line with authorized returns on equity.

Again, within my testimony, I provide all of that evidence and also observe what other Commissions are doing in terms of gradual movement to adjust the return on equity down to the current market cost of equity, which is conservatively 9 percent, I believe.

And most of those Regulatory Commissions now are starting to move under the 9.6 to 9.7 ROE that have been in place for the last five years. And I believe that is, in part, because market participants have now

1	moved away from the expectation of increasing capital
2	market costs over the next five years and now embrace
3	that capital market cost levels are low today, are going
4	to stay low for at least the next five to ten years.
5	Q. Thank you. That's my only question.
6	A. Thank you.
7	COMMISSIONER LEVAR: Thank you.
8	I don't have any additional questions, so
9	thank you for your testimony this morning.
10	THE WITNESS: Thank you.
11	COMMISSIONER LEVAR: Anything else, Major?
12	MAJOR KIRK: No, sir. Thank you.
13	COMMISSIONER LEVAR: Why don't we take a
14	ten-minute break and reconvene at 10:45. And then if
15	there is no objection, we will go to Mr. Mecham for his
16	witness at that point.
17	(Whereupon, a break was taken.)
18	COMMISSIONER LEVAR: Okay. I think we will
19	start again, and we will go to Mr. Mecham.
20	MR. MECHAM: Thank you very much, Mr. Chair.
21	ANGC calls Mr. Bruce Oliver.
22	COMMISSIONER LEVAR: Good morning,
23	Mr. Oliver.
24	DIRECT EXAMINATION
25	BRUCE OLIVER,

1	called as a witness, having been first duly sworn,
2	was examined and testified as follows:
3	BY MR. MECHAM:
4	Q. Good morning, Mr. Oliver.
5	A. Good morning.
6	Q. Could you please state your name and business
7	address for the record, please?
8	A. My name is Bruce Richard Oliver. My business
9	address is 7103 Lake Tree Drive, Fairfax Station,
L O	Virginia.
L1	Q. Thank you. And did you prepare and cause to
L2	be filed direct testimony in this proceeding, which we
L3	have premarked as ANGC Exhibit 1, with Attachment A, that
L4	describes your experience and your resume with associated
L5	Exhibits ANGC 1.01 through 1.05?
L6	A. I did.
L7	Q. Thank you. And did you also cause or prepare
L8	and cause to be filed surrebuttal testimony in this
L9	proceeding, which we have premarked as ANGC Exhibit 1SR?
20	A. I did.
21	Q. Do you have any corrections to that
22	testimony?
23	A. Just one. On the cover of the surrebuttal
24	testimony, it inadvertently referenced class cost of
25	service and rate structure issues. It should state

1 rate -- return on equity and capital structure issues. 2 Thank you. And is there anything else you 0. 3 would like to correct? 4 Α. I don't believe so. 5 0. And are you adopting that testimony as your 6 testimony today? Tam. 7 Α. Thank you very much. Do you have a summary, 8 0. a brief summary, of your background and experience that 9 10 you could share that with the Commission? I do. 11 Α. I have more than 45 year's experience 12 in energy and utility regulatory matters, including 13 testimony on a wide range of rate and regulatory policy 14 issues for gas, electric and water utilities. For more than 25 years, I served as the 15 16 primary technical consultant on gas rate issues for the Rhode Island Division of Public Utilities. 17 assisted the Delaware Public Service Commission on 18 19 numerous gas and electric rate proceedings over a period 20 of more than ten years. 21 I have served in management positions for two 22 major investor-owned utilities, the Pacific Gas and 23 Electric Company and the Potomac Electric Power Company, 24 and I have held senior consultant management and 25 executive positions in three consulting firms.

1 testified in over 300 regulatory proceedings spread 2 across 25 jurisdictions, from Arizona to Vermont to 3 California to the mid-Atlantic states and many states in 4 between. As a consultant, I have represented a diverse 5 6 set of clients, including Regulatory Commissions, residential consumer advocates, commercial, 7 institutional, industrial rate case interveners, 8 9 municipal governments -- and municipal governments. 10 have also consulted for such organizations as the U.S. 11 Department of Energy, the Environmental Protection 12 Agency, the Electric Power Research Institute and the 13 World Bank. 14 My rate case testimonies have addressed an 15 array of topics, including but not limited to, revenue 16 requirements, cost of capital, capital structure, class 17 cost of service allocations and rate design. I have also 18 submitted testimonies addressing utility mergers and 19 acquisitions, remnant decoupling, divestiture of 20 generation assets, gas procurement planning, the 21 economics of large scale power purchase agreements, rate 22 on bundling, incentive ratemaking, economic development, 23 rate adjustment mechanisms and the development of gas 24 transportation rates and policies. 25 In addition, I advise a large number of

commercial and institutional energy users on how to
procure energy -- how to procure natural gas and
electricity in competitive markets and how to evaluate
competitive energy supply options.

Q. Thank you. And do you have a brief summary of your testimony, please?

A. Rate of return -- or return on equity and capital structure are the two most important revenue requirement issues in this proceeding. DEU's requested ROE is substantially overstated. The 10.5 ROE that DEU witness Hevert recommends is not reflective of current financial market conditions. It's premised on holding company equity returns and does not properly reflect the risks faced by gas distribution utilities.

His recommendation is also inconsistent with other recent comparable gas distribution utility ROE determinations. DEU's ROE should be set in a manner that is more reflective of current market conditions and the risks faced by DEU's regulated gas distribution operations in Utah.

DEU's proposed capital structure in this proceeding places unnecessary and inappropriate cost burdens on the company's ratepayers in Utah. The company's actual capital structure is even worse.

25 Despite the company's representations to the contrary,

its actual capital structure is of little relevance for 1 2 ratemaking purposes in this proceeding. The ratemaking 3 purposes, the equity component of DEU's capital 4 structure, should be set to reflect a more optimal use of the company's capital resources and to minimize the cost 5 6 of capital borne by Utah ratepayers but do so in a manner consistent with sound financial management. 7 As I have demonstrated in ANGC Exhibit 1.05, 8 9 appropriate adjustments to DEU's ROE and capital 10 structure will eliminate most, if not all, of the 11 company's need for additional revenue in this proceeding. 12 In my direct testimony, I present ANGC 13 Exhibit 1.01, which documents a much lower current yield 14 on U.S. treasury bonds than witness Hevert used in his 15 direct testimony. Since early summer of this year, both 16 current and projected yields on 30-year U.S. Treasury 17 bonds have fallen noticeably. Witness Hevert's rebuttal testimony reflects 18 19 that decline in yields on 30-year Treasury bonds and 20 shows that they have fallen even further. Witness 21 Hevert's direct testimony used a current yield on 30-year 22 Treasury bonds of 2.92 percent. His rebuttal shows a 23 current yield on 30-year Treasury bonds of 2.11 percent. 24 That is a decline, in his own testimony, of 81 basis 25 points. If this decline is not reflected in any change

in his ROE recommendations.

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The upward bias in witness Hevert's ROE recommendations must be recognized. My direct testimony documents the basis for this upward bias in ANGC Exhibit 1.02. That exhibit indicates that on average, witness Hevert's ROE recommendations have been 78 basis points above the levels that the Commissions, in the cases in which he testified, made determinations.

So the difference between his recommendation and what the Commission's ultimately decide, on average over the last three years, has been 78 basis points.

That's substantial.

However, this observation is offered not to suggest that this Commission should simply take witness Hevert's recommendation of 10.5 and subtract 78 basis points. Rather, it is offered as evidence of a substantial and persistent upward bias in his recommendations.

This Commission must make an ROE

determination in this case on the basis of the record

presented in this case and not regulator's determinations

in other cases. Reliance solely or primarily on

determinations by regulators in prior proceedings does

not properly account for differences in financial and

operating characteristics of utilities, nor does it

address the influence of more recent changes in financial markets such as the decline in U.S. Treasury bond yields that I previously referenced. Witness Hevert also relies inappropriately on data for holding companies.

We must remember that there are often substantial differences between the risks faced by holding companies and the risks faced by gas distribution utilities. Holding companies often have unregulated, nonutility activities that have no assurance of cost recovery and often considerable market uncertainties and competitive risks that are not faced by gas distribution utilities.

By contrast, gas distribution utilities frequently have an array of ratemaking mechanisms, such as weather normalization adjustments and capital trackers that are not available to nonutility subsidiaries of holding companies. The differences between utility and nonutility risks must not be overlooked.

It is not sufficient to look at utility ratings on holding company debt instruments and conclude that the risks on holding company and utility debt instruments and conclude that the equity risks faced by utilities and their holding company parents are the same.

The experience of Northwest Natural Holding
Company cited in my direct testimony provides

demonstration of the importance of this difference. 1 Tn 2 2017, Northwest Natural Holdings incurred \$198 million 3 write-off in a nonutility gas storage operation. 4 Although the regulated gas distribution utility operations within Northwest Natural Gas were the 5 6 company's primary source of earnings, the write-off related to its nonutility gas storage operations was 7 large enough to equate to more than three times the 8 9 annual earnings from its gas distribution utility 10 operations. 11 Although that write-off had no impact on 12 Northwest Natural Gas Holdings' gas distribution utility 13 earnings or equity risk, it had a significant impact on 14 the holding company's finances. The Hope and Bluefield 15 decisions mandates that utility equity returns reflect 16 returns earned on comparable risk investment, but gas 17 distribution utility risks and holding company risks for 18 equity investors are not comparable. 19 This puts us into a situation where all rate 20 analysts have to grapple with the problem that -- we only 21 have market data for holding companies, yet it's the role 22 and purpose of regulatory proceedings to set equity returns for distribution companies. And it is extremely 23

difficult to accurately quantify what the impacts of that

difference in risks are, given the limited data

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available.

But in your judgmental considerations and your weighing of the evidence, you have to take rates of return that are estimated based on holding companies and edge them downward, at least some, to recognize the distribution utilities are much less risky investments.

The Commission's capital structure considerations in this proceeding must start with recognition that the effective cost of equity for gas distribution utilities is significantly greater than the cost of debt.

The company's filing in this proceeding shows a cost of debt of 4.37 percent. A weighted average cost of debt. Witness Hevert's recommendation for ROE is 10.5 percent. That means that the cost of equity that ratepayers all over will bear is more than two times the cost of debt.

We hear a lot of concerns about, "Well, if you cut the cost of equity, it is going to increase our debt costs." If you will excuse the analogy, if I go to the gas station and I have to pay \$2 more per gallon for gasoline, I get upset. But if I go and it's a 10 cents or 20 cents variation, you know, I can live with that. Well, that is what we are looking at by comparison, when we compare the cost of debt and equity and the impacts of

1 changes in debt ratings.

Nobody in this case has recommended an equity -- a common equity percentage less than 50 percent. And within the range that we're talking about here -- we're not talking about extreme movements in the cost of debt capital. Certainly, nothing that would cause the cost of debt to even come close to rivalling the cost of equity.

The cost of equity remains an expensive option for the utility and a very expensive option for ratepayers because whatever you pay to equity holders for ratemaking purposes has to be grossed up further for taxes. The effective cost of equity to a ratepayer is about 2.4 times the cost of debt.

So you have a lot of room to accept somewhat lower debt ratings. And as Mr. Gorman pointed out, even with recent lowering of the company's debt rating, it is still a very strong debt rating, but you can do that without jeopardizing -- and still provide substantial savings to ratepayers and not jeopardize sound financial management for the utility.

A key shortcoming in the company's presentation in this case is that nowhere do they address the impacts of their capital structure decisions on ratepayers and the costs that they impose on ratepayers,

yet that is a key role of the Regulatory Commission in 1 2 evaluating an appropriate capital structure. You have a 3 fiduciary responsibility to ensure that rates charged to 4 customers are just and reasonable. And if the equity percentage is inflated and the overall costs of capital 5 6 are much higher because you don't control the percentage of equity, then that's the Commission's responsibility. 7 A rational investor would look at the cost of 8 9 debt and the cost of equity and say, "We need a better balance in how these costs are structured for ratemaking 10 11 purposes." 12 Now, I say, "for ratemaking purposes," 13 because a utility has tremendous influence and control 14 over what their actual capital structure is. 15 regardless of where you set the capital structure for 16 ratemaking purposes, the actual capital structure can 17 and, most often, will be different. For some utilities, the variations are much 18 19 larger than others, but rarely is it exactly what is 20 approved for ratemaking purposes. While the company 21 complains, "Oh, well, we have all this equity and we will 22 be losing 8 million of return, "that's their choice. 23 The holding company has decided that they 24 want to keep extra equity within this entity. The 25 presumption is that the holding company's -- you know,

and we talked about shareholders, but Dominion Energy 1 2 Utah only has one shareholder and that's Dominion Energy, 3 And Dominion Energy -- the presumption is that 4 Dominion Energy, Inc.'s, shareholders could get a better return in another investment. But is that the case? 5 6 Would they have put 60 percent equity into Dominion Energy Utah if they could get a better return on their 7 other investments? I don't think so. 8 9 When we look at the company's Exhibit 3.31, 10 which lay out the component of the company's capital structure since the decision in 2013, we find that the 11 12 company's overall capitalization has increased 78 13 percent -- has increased -- I lost my number here, I 14 believe it is 78 percent over that period. Of that 15 increase in overall capitalization, the vast majority of 16 it has come from equity. 17 The company has had 360 million, approximate, 18 of retained earnings over that period and 200 million of 19 an equity infusion paid in capital. So over 560 million 20 of the 700 and some million of capital additions has come 21 from equity. 22 Now, why has the company used such a 23 disproportionate amount of equity in the most recent 24 period? Well, you could argue, and we have heard 25 arguments in this proceeding, that when a company has

credit problems, one way to address that is by increasing 1 2 the equity percentage. Right? But over the last several 3 years, Dominion Energy has increased their equity 4 percentage. But their credit concerns haven't gone away. Why is that? Well, it's because Dominion Energy has used 5 6 its retained earnings and its equity diffusions disproportionately to fund its capital expansion and left 7 itself with insufficient liquidity. 8 If it would have retained more of its 9 10 retained earnings or capital infusion in cash or more 11 liquid assets and borrowed some of the funds for capital 12 expansion, their credit metrics would be improved. 13 that simple. 14 I think the bottom line is that DEU's concerns are of a -- regarding its credit ratings and its 15 16 capital structure are of its own making and do not 17 justify the higher common equity percentage in its 18 capital structure. DEU's entire capital structure 19 presentation lacks sensitivity to customer impacts of its 20 proposal. 21 Instead, the company relies on speculative 22 assertions about future credit impacts to support its 23 position that it needs more equity. Now we're not 24 talking -- and even the company witnesses weren't saying that "If we had a lower credit rating, we are going to 25

1 have vastly higher debt costs."

What they are saying is, "Well, maybe in the future, if the market turns down, we might have a problem."

I respect that, and that is a consideration all financial managers have to address. But it doesn't justify the vast additional costs that we're putting on ratepayers by carrying a higher equity percentage. When you look around at neighboring utilities -- and I point you to witness Hevert's Table 10, two of the utilities, the operating utilities cited in there, are Southwest Gas and Northwest Natural Gas.

Well, both of those companies are operating with less than 50 percent equity ratios, and yet both of them have current credit ratings equal to or better than those for DEU. And yet when you look at the recent returns that are cited by witness Hevert in his rebuttal exhibit, 2.09R, you find that the authorized rates of return range from 9.50 percent to 9.25 percent, well-below his recommendations in this case.

This Commission needs to act and act significantly to lower the cost of the return on equity, the cost of equity in this case, and reduce the amount of equity in the company's capital structure for ratemaking purposes. The company can maintain whatever it believes

1	is appropriate for its operational purposes, for its own
2	company strategy purposes, but for ratemaking purposes,
3	the equity percentage needs to be reduced.
4	Thank you.
5	Q. Thank you, Mr. Oliver. Does that conclude
6	your summary?
7	A. It does.
8	MR. MECHAM: Then I would move the admission
9	of ANGC Exhibit 1, with Attachment A and ANGC Exhibits
10	1.01 through 1.05, and ANGC 1SR.
11	COMMISSIONER LEVAR: Does anyone object to
12	this motion? Please let me know.
13	I'm not seeing any indication, so the motion
14	is granted.
15	(Hearing Exhibit ANGC 1 and 1SR, plus
16	attachments, were marked for identification
17	but not received by court reporter.)
18	MR. MECHAM: Thank you. Mr. Oliver is
19	available for cross-examination.
20	COMMISSIONER LEVAR: Thank you.
21	Major Kirk, do you have any questions for
22	Mr. Oliver?
23	MAJOR KIRK: No questions, thank you.
24	COMMISSIONER LEVAR: Mr. Russell, do you have
25	any questions for this witness?

1		MR. RUSSELL: No.
2		COMMISSIONER LEVAR: Mr. Snarr or Mr. Moore?
3		MR. MOORE: No questions, thank you.
4		COMMISSIONER LEVAR: Mr. Jetter?
5		MR. JETTER: I have no questions.
6		COMMISSIONER LEVAR: Ms. Clark or Mr. Sabin?
7		MR. SABIN: We have no questions, thank you.
8		COMMISSIONER LEVAR: Commissioner White?
9		COMMISSIONER WHITE: No questions, thank you.
10		COMMISSIONER LEVAR: Commissioner Clark?
11		COMMISSIONER CLARK: No questions, thank you.
12		EXAMINATION
13	BY COMMISSI	ONER LEVAR:
14	Q.	I think I just have one or two on your
15	Exhibit 1.0	2.
16	Α.	Yes.
17	Q.	Just to make sure I'm understanding that,
18	these are a	all cases that Mr. Hevert illustrated as a
19	witness?	
20	Α.	Absolutely, yes.
21	Q.	Are these illustrative or exhaustive? Is
22	this exhaus	tive?
23	Α.	It is exhaustive for the time period.
24	Q.	Exhaustive for the time period?
25	Α.	Yes.

1	Q. The chart doesn't have this, but
2	A. Now, I have to caveat that because I bring it
3	up into 2019, and since I filed the testimony or, you
4	know, in more recent periods, there may have been some
5	decisions that I didn't pick up.
6	Q. Exhaustive up to well, at least until
7	April of 2019, is the most recent on this.
8	A. Yes.
9	Q. Okay. The only other question I have is this
10	chart does not indicate what the approved ROEs were prior
11	to these decision points.
12	A. No, it does not.
13	Q. Do you know off the top of your head if any
14	of them were increases or maintained the same level
15	versus decreases?
16	A. In general, they have been, at least,
17	slightly downward but there are always exceptions.
18	Q. There are probably some exceptions?
19	A. Yes.
20	Q. Thank you. That answers all my questions.
21	Thank you for your testimony this morning.
22	A. Thank you.
23	COMMISSIONER LEVAR: Mr. Mecham, anything
24	else from your client?
25	MR. MECHAM: No, that's it.

1	COMMISSIONER LEVAR: Okay. Mr. Snarr or
2	Mr. Moore, were there timing concerns with any of your
3	witnesses? There was some discussion after the hearing
4	yesterday that there might be.
5	MR. SNARR: We have two expert witnesses from
6	out of town. I think their flight arrangements are after
7	we conclude today, but it presumes that we conclude today
8	and we want to make sure it happens for them.
9	COMMISSIONER LEVAR: Okay. Do you have any
10	objection to moving back to the order that we typically
11	go in at this point and going to the Division next, or
12	would you like to present your witnesses now?
13	MR. SNARR: I think we can go with the
14	regular routine.
15	COMMISSIONER LEVAR: Okay. I think we will
16	move to Mr. Jetter to start your witnesses at this point.
17	MR. JETTER: Great. The Division would like
18	to have called and have sworn in Douglas Wheelwright.
19	COMMISSIONER LEVAR: Good morning,
20	Mr. Wheelwright.
21	DIRECT EXAMINATION
22	DOUGLAS WHEELWRIGHT,
23	called as a witness, having been first duly sworn,
24	was examined and testified as follows:
25	MR. JETTER: If I may, before I begin my

1 direct examination of Mr. Wheelwright, I have an exhibit yesterday that was discussed as DPU Cross Exhibit No. 2 2 3 that I believe I did not enter into the record. And so 4 given that, I would like to move at this time --5 COMMISSIONER LEVAR: Can you remind me what that exhibit was? 6 MR. JETTER: That was investor presentation 7 from December 2nd from Dominion Energy, Incorporated. 8 9 COMMISSIONER LEVAR: This? 10 MR. JETTER: Yes. 11 COMMISSIONER LEVAR: If anyone objects to 12 this motion, please indicate to me. 13 I'm not seeing any objection, so the motion 14 is granted. (Exhibit was previously marked.) 15 Thank you, Mr. Chairman. 16 MR. JETTER: 17 MR. JETTER: I don't recall, I apologize, if Mr. Wheelwright has been sworn in. 18 19 COMMISSIONER LEVAR: Yes, he has. 20 MR. JETTER: Great. 21 BY MR. JETTER: 22 Mr. Wheelwright, would you please state your 0. 23 name and occupation for the record? 24 Α. My name is Douglas Wheelwright. 25 technical consultant supervisor with the Division of

1 Public Utilities. 2 And in the course of your 0. Thank you. 3 employment with the Division of Public Utilities, did you 4 have the opportunity to review the application, along with the filings of the various parties, in this docket? 5 Α. Yes, I did. 6 And did you create and cause to be filed with 7 Q. the Commission pre-filed direct testimony, along with DPU 8 9 Exhibit No. 1.0 Direct? 10 Α. Yes. 11 If you were asked the same questions that are Q. 12 contained in that pre-filed testimony today, would your 13 answers remain the same? 14 Yes, they would. Α. 15 Q. And would you adopt that as part of your 16 testimony today? 17 Α. Yes, I would. 18 Okay. 0. 19 I would like to move to enter MR. JETTER: 20 into the record the pre-filed direct testimony of 2.1 Mr. Wheelwright, along with the exhibits that are 22 attached.

23 THE COURT: If anyone objects to the motion, 24 please let me know.

25

I'm not seeing any objection in the room, so

1 the motion is granted. 2 MR. JETTER: Thank you. 3 (Hearing Exhibit DPU 1 was marked for 4 identification but not received by court 5 reporter.) 6 BY MR. JETTER: And, Mr. Wheelwright, have you prepared a 7 Q. brief summary of your testimony and the Division's 8 9 position in this --10 Yes, I have. Α. 11 Please go ahead. Q. 12 Thank you. Good morning, Commissioners, Α. 13 Questar Gas Company, doing business as Dominion Energy 14 Utah, originally requested an increase in its Utah rates of \$19.2 million. The company's asking for an increase 15 16 in the authorized rate of return on equity from 9.85 17 percent to 10.5 percent, an increase in infrastructure 18 tracker program and an increase in the proposed capital 19 expenditures. 20 In rebuttal testimony, the company's accepted 21 a few of the adjustments provided by other parties and 22 has revised the request to \$17 million. The Division has 23 reviewed the testimony and exhibits of company witnesses, 24 as well as the testimony and exhibits of the intervening 25 parties.

The Division has participated in meetings 1 2 with the company representatives to obtain additional 3 information and clarification on multiple topics and has 4 submitted numerous data requests. The representatives from the Division have also reviewed the data requests 5 6 and have -- that have been submitted by other parties and the corresponding response from Dominion Energy Utah. 7 The Division does not agree with or support 8 9 the company's calculation of the deficiency and the 10 revenue requirement for the test year. In total, 11 representatives from the Division have identified \$19.6 12 million in adjustments to the proposed revenue 13 requirement and a specific detail of each adjustment has 14 been provided to the Commission in written testimony. 15 The company has accepted the Division's \$1.5 16 million adjustment to the lead lag calculation, leaving two of the Division's adjustments remaining, that of 17 18 capital spending and the return on equity calculation. 19 The two remaining adjustments total \$18.1 20 million, which calculates a revenue surplus of \$1.1 21 million. In this proceeding, the Division will provide 22 witnesses to address each of the a specific adjustments. 23 David Thomson will address the lead lag adjustment, Jeff 24 Einfeldt will address the tracker program, and Eric Orton

will address the proposed increase in the tracker budget

25

1	and capital expenditures, and Casey Coleman will address
2	the return on equity calculation.
3	And that concludes my summary.
4	Q. Thank you.
5	MR. JETTER: I have no further questions for
6	Mr. Wheelwright, and he is available for cross and
7	questions from the Commission.
8	COMMISSIONER LEVAR: Thank you.
9	Mr. Moore, any questions?
10	MR. MOORE: No questions, thank you.
11	COMMISSIONER LEVAR: Major Kirk?
12	MAJOR KIRK: No questions, sir.
13	COMMISSIONER LEVAR: Mr. Mecham?
14	MR. MECHAM: No, thank you.
15	COMMISSIONER LEVAR: Ms. Russell?
16	MR. RUSSELL: No questions.
17	COMMISSIONER LEVAR: Ms. Clark?
18	MS. CLARK: The company has no questions,
19	thank you.
20	COMMISSIONER LEVAR: Commissioner Clark?
21	COMMISSIONER CLARK: No questions, thank you.
22	COMMISSIONER LEVAR: Commissioner White?
23	COMMISSIONER WHITE: No questions for me,
24	thank you.
25	COMMISSIONER LEVAR: None for me either.

1	Thank you for your testimony,
2	Mr. Wheelwright.
3	Your next witness?
4	MR. JETTER: Thank you. The Division would
5	like to next call David Thomson.
6	COMMISSIONER LEVAR: Good morning,
7	Mr. Thomson.
8	DIRECT EXAMINATION
9	DAVID THOMSON,
LO	called as a witness, having been first duly sworn,
L1	was examined and testified as follows:
L2	BY MR. JETTER:
L3	Q. Mr. Thomson, would you please state your name
L4	and occupation for the record?
L5	A. My name is David P. Thomson. I'm a technical
L6	consultant for the Division of Public Utilities.
L7	Q. Thank you. And in the course of your
L8	employment with the Division, have you had the
L9	opportunity to review the application filed by Dominion
20	Energy Utah, along with the various filings of other
21	parties, in this docket?
22	A. I have.
23	Q. And with that knowledge, did you create and
24	cause to be filed with the Commission direct testimony,
25	along with eight exhibits that are titled DPU Exhibits

1 No. 4.0 through 4.8 direct? 2 Yes, I did. Α. 3 0. And if you were asked the same questions in 4 your pre-filed direct testimony today, would your answers remain the same? 5 Α. They would. 6 I would like to move at this 7 MR. JETTER: time to enter the direct testimony, along with the 8 attached exhibits, of DPU Witness Thomson into the 9 10 record. 11 COMMISSIONER LEVAR: If anyone objects to the 12 motion, please let me know. 13 I'm not seeing any objection in the room, so the motion is granted. 14 15 (Hearing Exhibit DPU 4, with attachments, 16 were marked for identification but not 17 received by court reporter.) 18 MR. JETTER: Thank you. 19 BY MR. JETTER: 20 0. Mr. Thomson, have you prepared a brief 21 summary of your testimony? 22 I do. Α. 23 Please go ahead. Q. 24 Α. Good morning, Commissioners, and thank you 25 for the opportunity to briefly review the Division's

1	changes to the Company's lead lag factor used to estimate
2	cash for capital in this rate case.
3	In my direct testimony, I stated that the
4	company should file lead lags indicating that lag days of
5	7.258 should be adjusted to show negative lag days of
6	.828.
7	Using the Division's proposed negative .828
8	negative lag days reduce the company's adjusted revenue
9	requirement by \$1,496,508. The Division made four
10	adjustments to the company's lead lag study. These
11	adjustments were explained in my direct testimony and
12	were summarized in my DPU Exhibit 4.8DIR.
13	As been stated a couple of times in this
14	hearing, the company has accepted my adjustments and this
15	concludes my testimony.
16	Q. Thank you.
17	MR. JETTER: I have no further questions.
18	Mr. Thomson is available for cross and Commission
19	questions.
20	COMMISSIONER LEVAR: Thank you.
21	Mr. Moore or Mr. Snarr?
22	MR. MOORE: No questions, thank you.
23	COMMISSIONER LEVAR: Major Kirk?
24	MAJOR KIRK: No questions, thank you.
25	COMMISSIONER LEVAR: Mr. Mecham?

1	MR. MECHAM: No, thank you.
2	COMMISSIONER LEVAR: Mr. Russell?
3	MR. RUSSELL: No questions, thank you.
4	COMMISSIONER LEVAR: Ms. Clark?
5	MS. CLARK: No, thank you.
6	COMMISSIONER LEVAR: Commissioner White?
7	COMMISSIONER WHITE: No questions.
8	COMMISSIONER LEVAR: Commissioner Clark?
9	COMMISSIONER CLARK: No questions.
10	COMMISSIONER LEVAR: And I don't have any
11	either.
12	Thank you for your testimony this morning.
13	MR. JETTER: The Division would like to call
14	as its next witness, Mr. Jeffrey Einfeldt.
15	COMMISSIONER LEVAR: Good morning,
16	Mr. Einfeldt.
17	DIRECT EXAMINATION
18	JEFFREY EINFELDT,
19	called as a witness, having been first duly sworn,
20	was examined and testified as follows:
21	BY MR. JETTER:
22	Q. Good morning, Mr. Einfeldt, would you please
23	state your name and occupation for the record?
24	A. My name is Jeffrey S. Einfeldt. I'm a
25	utility analyst for the Division of Public Utilities.

1	Q. Thank you. And in the course of your
2	employment with the Division, did you have the
3	opportunity to review the application and materials filed
4	in this docket?
5	A. Yes.
6	Q. And I'm not sure that a lot of that relates
7	directly to your testimony in this docket, but did you
8	create and cause to be filed direct testimony, along with
9	one exhibit that is titled DPU Exhibit No. 5.0DIR?
10	A. Yes.
11	Q. And would you answer the questions that were
12	posed in your direct pre-filed testimony the same if they
13	were asked today?
14	A. Yes.
15	Q. Given that your direct testimony was a
16	summary in itself, I won't have you provide a summary
17	today.
18	Do you have any corrections or changes you
19	would like to make to your pre-filed testimony?
20	A. No.
21	Q. Thank you.
22	MR. JETTER: With that, I would like to move
23	to enter into the record the direct testimony and exhibit
24	attached to that from Mr. Einfeldt.
25	COMMISSIONER LEVAR: If anyone objects to the

1	motion, please let me know.
2	I'm not seeing any objection in the room, so
3	the motion is granted.
4	MR. JETTER: Thank you.
5	(Hearing Exhibit 5, plus attachment,
6	was marked for identification but not
7	received by court reporter.)
8	MR. JETTER: I have no further questions.
9	Mr. Einfeldt is available for cross or questions from the
10	Commission.
11	COMMISSIONER LEVAR: If anyone has
12	cross-examination for Mr. Einfeldt, would you indicate to
13	me? I'm not seeing any indication.
14	Commissioner White, do you have any
15	questions?
16	COMMISSIONER WHITE: No questions, thank you.
17	COMMISSIONER LEVAR: Commissioner Clark?
18	COMMISSIONER CLARK: No questions.
19	COMMISSIONER LEVAR: I don't have any either.
20	Thank you for you testimony this morning.
21	THE WITNESS: Thank you.
22	MR. JETTER: The Division would like to next
23	call and have sworn in its fourth witness, Eric Orton.
24	COMMISSIONER LEVAR: Good morning, Mr. Orton.
25	DIRECT EXAMINATION

1	ERIC ORTON,
2	called as a witness, having been first duly sworn,
3	was examined and testified as follows:
4	BY MR. JETTER:
5	Q. Good morning, Mr. Orton. Would you state
6	your name and occupation for the record?
7	A. My name is Erik Orton. I'm a technical
8	consultant for the Division of Public Utilities.
9	Q. Thank you. In the course of your employment
10	with the Division, have you also had the opportunity to
11	review the application filed by the Commission, along
12	with the filings from other parties?
13	A. The application filed by the company?
14	Q. Excuse me? Yes, the application filed by
15	Dominion Energy Utah.
16	A. I did.
17	Q. And with that knowledge, did you create and
18	cause to be filed with the Commission direct testimony,
19	along with DPU Exhibits 2.0 Direct through 2.5 Direct,
20	and surrebuttal pre-filed testimony, with Exhibit DPU
21	Exhibit No. 2.0 Surrebuttal?
22	A. I did.
23	Q. Do you have any questions or changes you
24	would like to make to any of that pre-filed testimony?
25	A. I do have two corrections to my pre-filed

1 direct testimony. 2 Please go ahead -- actually, let me hold off 0. 3 until everyone that is interested is ready. 4 Please go ahead. Α. Line 351 currently references Columns L and 5 They should reference Columns K and L. 6 Μ. Also, the next page, line 354, I need to 7 delete the reference in parentheses, so we would remove 8 paren, line 2, Column L, and close paren. Those are all 9 10 the corrections I'm aware of. 11 Thank you. Q. 12 With that, I would like to move MR. JETTER: 13 to enter the direct surrebuttal testimony, along with the 14 exhibits into the record. 15 COMMISSIONER LEVAR: If anyone objects to the 16 motion, please indicate to me. 17 I'm not seeing any objection in the room, so 18 the motion is granted. 19 (Hearing Exhibit DPU 2 and 2S, with 20 attachments, were marked for identification 21 but not received by court reporter.) 22 MR. JETTER: Thank you. 23 BY MR. JETTER: 24 0. Have you prepared a brief summary of your 25 testimony?

1 A. I have.

Q. Please go ahead.

A. Thanks. In my direct testimony, I researched four claims of proposals made by the company in its application. First was the proposal to increase the infrastructure tracker's budget to \$80 million in 2020. The tracker is functioning as it should, and increasing the budget in this matter is unmerited and not in the public interest. So as such, I recommended that that request be denied.

Second, the proposed change to the current method of reconciling the over or under budget variances.

Second, the proposed change to the current method of reconciling the over or under budget variances of the tracker standard, I recommended adopting the company's proposal on a trial basis.

Third, I addressed the capital budget proposed in the test year. I looked at the annual trend in the company's capital spending, the amount the company was rewarded compared to what it spent and the justification for that amount. This came up with the conclusion that I couldn't support the 2020 capital budget, and therefore, I proposed to reduce that amount to a more appropriate level.

Finally, I addressed the company's claim that it had kept all its merger agreements. I pointed out that it had not -- that issue has since been resolved in

1	19-057-25 docket ordered just two weeks ago.
2	My surrebuttal testimony doesn't change any
3	of any positions. Thank you.
4	Q. Thank you.
5	MR. JETTER: I have no more further question
6	for Mr. Orton. He is available for cross or questions.
7	COMMISSIONER LEVAR: Thank you.
8	Mr. Moore or Mr. Snarr, do you have any
9	questions for Mr. Orton?
10	MR. MOORE: No questions.
11	COMMISSIONER LEVAR: Major Kirk?
12	MAJOR KIRK: No questions.
13	COMMISSIONER LEVAR: Mr. Mecham?
14	MR. MECHAM: None for me.
15	COMMISSIONER LEVAR: Mr. Russell?
16	MR. RUSSELL: No questions.
17	COMMISSIONER LEVAR: Thank you. Ms. Clark?
18	MS. CLARK: I have just a few, and I will be
19	asking Mr. Orton about a couple of cross exhibits.
20	May I approach and just provide you with
21	both?
22	COMMISSIONER LEVAR: Yes.
23	MS. CLARK: Thank you.
24	(Exhibit was handed out.)
25	CROSS-EXAMINATION

1	BY MS. CLARK:	
2	Q. Mr. Orton, I just provided you with two	
3	exhibits. One is labeled as DEU hearing Exhibit 9 and	
4	another is labeled at DEU hearing Exhibit 10.	
5	I would like to draw your attention to	
6	Hearing Exhibit 9. It is a PowerPoint presentation. Do	
7	you recognize that?	
8	A. I have that, uh-huh.	
9	Q. And do you recognize that? Can you describe	
10	what it is?	
11	MR. SNARR: Excuse me, might we have a copy	
12	or two?	
13	MS. CLARK: I'm sorry.	
14	BY MS. CLARK:	
15	Q. Mr. Orton, would you please describe DEU	
16	Exhibit 9?	
17	A. It appears to be a printed copy of the slide	
18	deck of a feeder line technical conference ten years ago.	
19	Q. In Docket 09-057-16; is that correct?	
20	A. That is what it looks like, yes.	
21	Q. And would you agree, subject to check, that	
22	this was presented within that docket?	
23	A. I assume it was.	
24	Q. Can I have you turn to pages 20 and 21 of	
25	Hearing Exhibit 9?	

1 I have it. Α. 2 And as you are looking at those two pages, 0. 3 does that represent the scope of the feeder line 4 replacement schedule as it stood in 2009? 5 Α. If you say it does, I assume. Subject to check? 6 Q. I don't have anything to contradict that. 7 Α. When you testified in this matter, Mr. Orton, 8 0. that initially the feeder line replacement program was 9 10 intended to be completed in nine years, is that 11 consistent with these two pages? 12 Α. It is not. 13 Q. It is not? 14 Α. It is. 15 Q. It is? Okay. 16 I was looking at the wrong column. Α. 17 Q. No, I understand. And to your knowledge, was the commencement of the feeder line replacement 18 program -- did that occur in the 2009? 19 20 The tracker program did. The feeder line Α. 21 occurred -- started in 2002. 22 Fair enough. I would like to turn your 0. 23 attention then to DEU Hearing Exhibit 10 and ask you if 24 you recognize what that is? 25 Α. I have seen several of these, yes. It's when

1 the company files, on an annual basis at least, the 2 schedule for their feeder line replacements. 3 0. And would you agree, subject to check, that 4 this is the most recent schedule for the feeder line 5 replacement? 6 Α. It is probably right. And you would agree with me, wouldn't you, if 7 Q. you were to compare pages 20 and 21 of Hearing Exhibit 9 8 9 to Hearing Exhibit 10, there are substantially more 10 feeder lines included now than at the commencement at the 11 program? 12 Yes, I think we talked about that in the Α. 13 past. 14 And it is your recollection that in 2013, 0. more feeder lines were added to that program? 15 16 That is true. Α. 17 Q. And is it your recollection also that in 18 2013, the belt lines in the company system were also 19 added? Yes. 20 Α. 21 Q. And so you would agree the feeder line 22 replacement program is larger in scope than it was in 23 2009? 24 Α. It is larger in scope. 25 MS. CLARK: I would move to admit DEU Hearing

1	Exhibits 9 and 10?
2	COMMISSIONER LEVAR: And just one question,
3	in abundance of caution, and I'm sure I know the answer
4	to this, but page 25 has some yellow highlighting that I
5	assume is not intended to be confidential material, but I
6	wanted to check with you before we enter it into
7	evidence.
8	MS. CLARK: Let me double-check. Which page
9	are you looking at?
10	COMMISSIONER LEVAR: Page 25 of the
11	presentation of the tech conference.
12	MS. CLARK: That is correct.
13	COMMISSIONER LEVAR: It is not confidential?
14	MS. CLARK: It is not confidential. Correct.
15	COMMISSIONER LEVAR: If anyone objects to the
16	motion, please indicate to me.
17	I'm not seeing any objection, so the motion
18	is granted.
19	(Hearing Exhibit DEU 9 and 10
20	were marked for identification.)
21	MS. CLARK: Thank you.
22	BY MS. CLARK:
23	Q. I wanted to ask you a couple questions about
24	the capital budget. You have taken issue in your
25	testimony with the capital budget?

- 1 That is right. Α. 2 Would you agree that the capital budget for 0. 3 2020 is approximately \$44 million higher than the prior 4 capital budget? I think that is about right. 5 Α. Q. And would you agree the \$44 million is made 6 7 up in part of the proposed increase to the feeder line 8 tracker, the increase that you oppose; is that correct? 9 Right. Α. 10 0. Would you agree that if the Commission 11 approved that increase in the feeder line budget, the 12 capital budget should have a commensurate increase for 13 whatever that increase was? 14 I don't know how else you would pay for it. Α. 15 0. Okay. Would you also agree the remainder of 16 that \$44 million is made up largely of the \$20 million 17 southern system expansion and the \$14 million Current 18 River cap? I am not sure that's the difference. 19 Α. Ι 20 could -- those are included in that budget, I believe, 21 but I'm not sure they are the difference. They are 22 certainly major parts of the 2020 budget. 23 Fair enough. You have not taken issue with 0.
 - A. I have not.

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either of those projects in this proceeding, have you?

1	Q. Okay.
2	A. I haven't had the information, no.
3	Q. I don't have any more questions. Thank you.
4	COMMISSIONER LEVAR: Any redirect,
5	Mr. Jetter?
6	MR. JETTER: No, no redirect. Thank you.
7	COMMISSIONER LEVAR: Commissioner Clark, any
8	questions for Mr. Orton?
9	COMMISSIONER CLARK: No questions, thank you.
10	COMMISSIONER LEVAR: Commissioner White?
11	COMMISSIONER WHITE: No questions, thank you.
12	COMMISSIONER LEVAR: I don't either. Thank
13	you for you testimony this morning.
14	THE WITNESS: Thank you.
15	COMMISSIONER LEVAR: Mr. Jetter?
16	MR. JETTER: Thank you. The Division would
17	like to have sworn in Mr. Casey Coleman.
18	COMMISSIONER LEVAR: Good morning.
19	DIRECT EXAMINATION
20	CASEY COLEMAN,
21	called as a witness, having been first duly sworn,
22	was examined and testified as follows:
23	BY MR. JETTER:
24	Q. Mr. Coleman, please state your name and
25	occupation.

- 1 My name is Casey J. Coleman, and I'm a Α. 2 technical consultant with the Division of Public 3 Utilities. 4 0. Thank you. And in the course of your employment with the Division, did you have an opportunity 5 to review the application made by Dominion Energy Utah in 6 this docket, as well as the filings from other parties? 7 Α. 8 Yes. And with that information, along with your 9 0. 10 own research, did you create and cause to be filed with 11 the Commission direct pre-filed testimony, and along with 12 that, 12 exhibits that are listed DPU Exhibit No. 3.0 13 Direct through 3.12 Direct? 14 Α. Yes. 15 0. And did you also cause to create and cause to 16 be filed with the Commission surrebuttal testimony with 17 three exhibits that are DPU Exhibit No. 3.0SR through 3.2SR? 18 19 Α. Yes. 20 0. And I would like to correct the first 21 question that I asked you, if there were 12 exhibits with 22 3.0 being the first one. That would be 13 exhibits;
 - A. That is correct, yes.

would that be correct?

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Q. If I were to ask you the same questions

1	included in your direct and surrebuttal testimony, would
2	you answers remain the same?
3	A. Yes.
4	Q. And do you have any corrections that you
5	would like to make?
6	A. Yes, just a minor a couple minor
7	corrections, and it is in the direct testimony. It would
8	be on line 490 and 491, which is page 26 of the direct
9	testimony. There is a list there of some growth rates
10	that was used in the analysis, and the Reuters should be
11	struck from that because Reuters was not used.
12	So on line 490, it says "Reuters" and also on
13	line 493, and those should be struck from the testimony.
14	Q. Thank you.
15	MR. JETTER: With those corrections, I would
16	like to move to enter into the record of the hearing the
17	direct and surrebuttal testimony of Mr. Coleman, along
18	with the attached exhibits?
19	COMMISSIONER LEVAR: If anyone objects to the
20	motion, please indicate to me.
21	I'm not seeing any objection, so the motion
22	is granted.
23	(Hearing Exhibit DPU 3 and 3SR, plus
24	attachments, were marked for identification
25	but not received by court reporter.)

BY MR. JETTER:

- Q. Mr. Coleman, have you prepared a brief summary of testimony for this docket?
 - A. I have.
 - Q. Please go ahead.
- A. Thank you. Good morning again,

 Commissioners. My testimony review generally accepted
 the valuation methods, including the capital asset
 pricing model, the constant growth discounted cash flow
 model and the bond yields, plus risk premium approach.
 These financial models provided a solid framework for
 analysis to arrive at a cost of equity for Dominion
 Energy Utah.

I have concluded that the appropriate cost of equity for Dominion Energy Utah is 9.25 percent. The current market condition support a reasonable range for cost of equity between 8.09 percent and 9.55 percent. There are a number of factors that go into this recommendation. There has been a longstanding discussion dealing with the fair rate of return versus the cost of equity for utility companies.

The 9.25 percent ROE balances the fair rate of return for investors, while providing just and reasonable rates for captive utility customers.

Q. Thank you.

1	MR. JETTER: And I have no further questions.
2	Mr. Coleman is available for cross and questions from the
3	Commission.
4	COMMISSIONER LEVAR: Mr. Moore or Mr. Snarr,
5	any questions?
6	MR. MOORE: No questions, thank you.
7	COMMISSIONER LEVAR: Major Kirk?
8	MAJOR KIRK: No questions, thank you.
9	COMMISSIONER LEVAR: Mr. Mecham?
10	MR. MECHAM: No questions, thank you.
11	COMMISSIONER LEVAR: Mr. Russell?
12	MR. RUSSELL: No questions.
13	COMMISSIONER LEVAR: Ms. Clark or Mr. Sabin?
14	MS. CLARK: We have no questions, thank you.
15	COMMISSIONER LEVAR: Commissioner White?
16	COMMISSIONER WHITE: No questions, thank you.
17	COMMISSIONER LEVAR: Commissioner Clark?
18	EXAMINATION
19	BY COMMISSIONER CLARK:
20	Q. Do you have an opinion regarding the capital
21	structure recommendation of the company, proposal
22	company?
23	A. Sure. I can tell you what I said in our
24	testimony because we felt it was a stipulated amount. We
25	didn't look at it much.

1	I would say from my own personal experience,
2	though, that the capital structure does impact a
3	potential return on equity because those two are tied
4	together to, ultimately, come up with what the revenues
5	requirement would be for a company.
6	So there's been a lot of discussion here of
7	what the appropriate capital structure would be. Our
8	9.25 percent was in consideration of a capital structure
9	of the 55-45. And as we said in there, if there was some
10	changes in the capital structure, that you may want to
11	look at a rate of return that would reflect the amounts
12	that would be appropriate with that.
13	So that's I don't know if 55, 60, 50 is
14	the appropriate amount with that, 52, but I would just
15	give some direction to the Commission that, obviously,
16	when you're setting those two elements, they do have an
17	inner play that impacts customers, as well as investors.
18	I don't know if you wanted me to get more
19	specific than that or
20	Q. I understand what you're telling us. And
21	thank you.
22	A. Okay.
23	EXAMINATION
24	BY COMMISSIONER LEVAR:
25	Q. Just one question about your Exhibit 3.02.

1 Do you have that in front of you? And that would be --2 Α. 3 0. It looks like an S&P rate history for past 4 rate cases. Oh, yeah, I think it was to your 5 surrebuttal. Α. Okay. Surrebuttal, okay. 6 7 Q. Yes, 3.02SR. Yes, I have that. 8 Α. 9 You may not know the answer to this because 0. 10 you pulled this from S&P. Correct? 11 Α. Yes. 12 Okay. This chart does not indicate what the 0. 13 preexisting approved ROE was prior to these decision points, which it just has the requested and the approved 14 15 but not what the ROE was prior to the decision; is that 16 correct? 17 Α. What I provided to you doesn't have that. The information that we pulled does have that 18 19 information, but for its space and limitations, I had to 20 try and decide what may be the most important 2.1 information. 22 If the Commission would like us to, though, 23 we can go back and provide what the return on equities 24 were or what the changes were because I believe that

information -- actually, I guess, I'm not accurate

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because I have -- let me restate this. 1 There is a lot of 2 different elements and information in that, but I 3 don't -- I put in there what I believe was the most 4 appropriate as far as return on equity, but I don't think that information provides what the previous ones were. 5 Okay. Thank you. That is the only question 6 Q. I have. Thank you for your testimony this morning. 7 8 Α. Sure. 9 COMMISSIONER LEVAR: Mr. Jetter, anything 10 else from the Division? 11 No, the Division has nothing MR. JETTER: 12 further on its, I guess, live case. Thank you. 13 COMMISSIONER LEVAR: Okay, thank you. 14 Mr. Moore? 15 MR. MOORE: The Office calls Alyson Anderson 16 and asks that she be sworn. 17 DIRECT EXAMINATION 18 ALYSON ANDERSON, called as a witness, having been first duly sworn, 19 20 was examined and testified as follows: 2.1 BY MR. MOORE: 22 Could you state your name and occupation for 0. 23 the record? 24 Α. I'm Alyson Anderson, and I'm a utility 25 analyst for the Office of Consumer Services.

1	Q. And in that capacity, have you reviewed the
2	application of DEU in this matter and the various
3	filings?
4	A. I have.
5	Q. Did you prepare direct testimony filed on
6	October 17, 2019?
7	A. I did.
8	Q. Do you have any changes you would like to
9	make to that testimony now?
10	A. No.
11	Q. If I asked you the questions in your direct
12	testimony, will your answers be the same today?
13	A. They would.
14	MR. MOORE: I request to admit the testimony
15	of direct testimony of Alyson Anderson.
16	COMMISSIONER LEVAR: Okay. If anyone objects
17	to the motion, please indicate to me.
18	I'm not seeing any objection in the room, so
19	the motion is granted.
20	(Hearing Exhibit was marked but not
21	identified or received by court reporter.)
22	BY MR. MOORE:
23	Q. Have you prepared a summary of your
24	testimony?
25	A. I have.

Q. Please proceed.

A. My testimony introduces the Office of Consumer Services' witnesses and provides the office's policy on Dominion Energy Utah proposed changes to the infrastructure replacement tracking mechanism.

Witness Dan Lawton presents the Office's recommended overall cost of capital of 6.958 percent, which includes a return on equity of 9.1 percent.

Witness Donna Ramas presents the Office's rate base and net operating income adjustments and provides the analysis behind the Office's revenue requirement.

In surrebuttal, the Office is recommending a reduction in the company's revenue requirement of \$11,468,230 based on the CET allowed revenue.

As part of its original filing, DEU requested changes to the infrastructure's replacement tracker. The company seeks to increase the annual expenditure level of the infrastructure tracker from 65 million, adjusted for inflation, to 80 million, adjusted for inflation, and to change the treatment of annual budget variances.

The annual expenditure level adjusted for inflation is projected to be 72.2 million in 2020. The Office's concern with the size and scope of the infrastructure tracker and the intent of the prudence

1	review specified in the Commission's infrastructure
2	tracker evaluation plan. The Office requested that the
3	Commission clarify the intent and timing of the prudence
4	review of the infrastructure tracker investments, as well
5	as continue to monitor the size and scope of the tracker
6	going forward.
7	The Office opposes the proposed increase to
8	infrastructure tracker annual expenditure level but does
9	support the company's proposed treatment of spending
10	variances.
11	This conclude my summary.
12	MR. MOORE: Ms. Anderson is now available for
13	cross and questions from the Commission.
14	COMMISSIONER LEVAR: Mr. Jetter, do you have
15	any questions for Ms. Anderson?
16	MR. JETTER: I do not have any questions,
17	thank you.
18	COMMISSIONER LEVAR: Thank you. Major Kirk?
19	MAJOR KIRK: No questions, thank you.
20	COMMISSIONER LEVAR: Mr. Mecham?
21	MR. MECHAM: No questions, thank you.
22	COMMISSIONER LEVAR: Mr. Russell?
23	MR. RUSSELL: No questions, thank you.
24	COMMISSIONER LEVAR: Ms. Clark?
25	MS. CLARK: No questions, thank you.

1	COMMISSIONER LEVAR: Commissioner White?
2	COMMISSIONER WHITE: No questions, thank you.
3	COMMISSIONER LEVAR: Commissioner Clark?
4	COMMISSIONER CLARK: No questions, thank you.
5	COMMISSIONER LEVAR: And I don't either.
6	Thank you for your testimony this morning.
7	Mr. Moore or Mr. Snarr?
8	MR. SNARR: Yes. Our next witness would be
9	Ms. Donna Ramas.
10	COMMISSIONER LEVAR: Good morning, Ms. Ramas.
11	DIRECT EXAMINATION
12	DONNA RAMAS,
13	called as a witness, having been first duly sworn,
14	was examined and testified as follows:
15	BY MR. SNARR:
16	Q. Could you please state your name for the
17	record?
18	A. Donna Ramas.
19	Q. And what is your usual employment?
20	A. I'm a regulatory consultant.
21	Q. And have you been hired by the Office of
22	Consumer Services to participate in this proceeding?
23	A. Yes, I have.
24	Q. Did you prepare direct and surrebuttal
25	testimony in connection with this proceeding?

1 A. Yes, I did.

- Q. And with those testimonies, did you also prepare exhibits associated with the submissions?
 - A. Yes.
- Q. And do you have any corrections you would like to make to any of those submissions?
- A. I wouldn't call them corrections, but there were some modifications made on the stand yesterday by Mr. Felsenthal that impact some items in my direct and surrebuttal testimony, so I would like to quickly go through where his statements impacted what was said in my testimony.

Q. Would you do that, please?

A. Yes. The first would be, that I would like to address first, would be in my surrebuttal testimony, going to page 44, line 259 -- I'm sorry, page 44, line 959. I discuss that Mr. Felsenthal indicated that the Commission approved 8.18 million of pension expense in the last rate case. And on this stand yesterday, he corrected that amount and said the amount should be 5,612,000. I haven't been able to verify the correction of that number because it goes back to the 2013 rate case, and I don't have those files with me but I have no reason to dispute his correction.

But then if you also turn to the next page,

on page 45 of my surrebuttal testimony, there is a table at the top where I provided comparison of the pension expense that the company contends are included in base rate from the 2013 docket to the amount of pension expense actually booked by the company.

And I use the \$8.18 million from

Mr. Felsenthal's pre-filed rebuttal testimony, and that
amount would change to 5.6 million. But even if that
number is updated, it would still show that the amount
collected -- or included in rate since the last rate case
compared to the actual pension expense has been
significantly greater.

And then the next item pertains to my direct testimony. At page 43, lines 936 to 939, I state, "I am not aware of the company including a deferred pension asset nor an accrued pension liability in rate base, in prior rate cases over the long period, over which the accrual basis of accounting has been in effect for pensions."

Mr. Felsenthal indicated on the stand that in the 19 -- in the '99 docket, that there were some -- a pension asset was included in rate base, so I was able to go and confirm that. And I looked at that case, which was -- let me get you the docket number. Yes, it was Docket No. 99-057-20 and the order that was issued on

1 August 11, 2000 -- I believe it's at page 25, this issue 2 was addressed -- it was part of a stipulation in that 3 It appears under Section D, "Stipulations of 4 certain revenue requirement items," as Item No. 12. And the order specifically states that the 5 6 Division challenged the inclusion of that prepaid pension asset in rate base in that case. So the order states, 7 and I quote, "To reach stipulation, the Division would 8 9 support an adjustment to remove 233,680 from rate base." 10 This is compared to the \$2,399,941 the 11 company requested, and it is very clear from reading that 12 order that it was included as a result of the stipulation reached between the parties, not based on a Commission 13 14 decision that that should, in fact, be included. 15 And those are the extent of things that have 16 come up that would have impacted my direct testimony and 17 my surrebuttal testimony. With those corrections or adjustments, if I 18 19 asked you all the same questions, would you provide all 20 the same answers otherwise today? 21 Α. Yes. 22 Q. All right. 23 MR. SNARR: I would like to offer Ms. Ramas' 24 exhibit into evidence. It would include her direct 25 testimony filed on October 17th, along with Exhibits 2.1D

1 through 2.17D, as well as her surrebuttal testimony 2 submitted on December 5th, including Exhibits 2.1S 3 through 2.7S. I would like to offer those into evidence. 4 5 COMMISSIONER LEVAR: If anyone objects to 6 that motion, please let me know. I'm not seeing any objection in the room, so 7 the motion is granted. 8 9 (Hearing Exhibits 2S and 2D, plus 10 attachments, were marked for identification 11 but not received by court reporter.) 12 BY MR. SNARR: 13 0. Have you prepared a summary of your testimony 14 for today? 15 Α. Yes, I have. And before starting, I had left 16 my water at the back and it is a bit of a lengthy 17 summary, so I would appreciate it if I could have it up 18 here. 19 Yes, I do have a summary. 20 Please proceed. Q. Good morning, Commissioners, Chairman. 2.1 Α. 22 facts and circumstances of this case show that Dominion 23 Energy Utah's rate should be reduced and not increased. 24 As indicated in my surrebuttal testimony, rates currently being collected, based on the conservation enabled 25

allowed tariff revenue, should be reduced by \$11,468,230. 1 This reduction is based on impacts of the adjustments 3 recommended in my testimony, coupled with impacts of the 4 rate of return equity recommended by the Office witness Daniel Lawton in this case. 5 6 If the Commission agrees with my 7 recommendation regarding the cost for outside legal fees incurred by the company for assistance in the 2018 LNG 8 9 proceeding, then the reduction of approximately 11.5 10 million should be increased by the amount disclosed in my 11 confidential testimony in this case. 12 My surrebuttal testimony discusses several 13 issues remaining in dispute in this proceeding. 14 Mr. Stephenson indicated, agreement with the reduction for the audit fee accrual, seven issues discussed in my 15 16 surrebuttal testimony remain in dispute at this time. 17 will briefly summarize my position on each of these 18 outstanding issues in the order in which they appear in 19 my surrebuttal testimony. 20 The first area is the area of projected 21 capital expenditures. The company's calculation of the 22 projected tester plant in service balances assumes a 23 substantial increase in the annual level of capital 24 expenditure, increasing from a 2018 base year level of

212.2 million to forecasted amounts of approximately 232

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1 | million for 2019 and 277.7 million for 2020.

The company has failed to provide a reasonable level of support or justification in its submission in this case for these substantial increases in annual capital expenditure. The burden of proof in supporting its case resides with the company, and it is my opinion that the company failed to meet this burden in this case.

When an itemization of the forecasted 2020 capital expenditure was finally provided with the company's rebuttal filing, the amounts provided in the rebuttal filing by functional category of cost differed substantially from the amounts previously provided in response to discovery and in the original filing.

Well, the company did provide some additional information and response to discovery on some of the areas of capital cost and on a few of the projects. The amounts contained in the itemized listing, finally provided with the rebuttal filing, differed from what was previously disclosed for many of those costs.

In fact, the cost changed between what had been previously disclosed in this case and what was listed in the company's rebuttal filing, had changed for all 21 of the functional categories of plant cost identified by the company.

These changes, many of which were significant 1 2 and can be -- you can quickly see the variances when you 3 review my testimony, at page 9, my surrebuttal testimony. 4 It shows a comparison of what was identified by functional category of costs and response to discovery 5 6 compared to what was, ultimately, provided at the late rebuttal phase in this case. 7 It is my opinion that the company has 8 9 provided too little information too late to support the 10 substantial budget increase in annual capital 11 expenditures for 2020. 12 In my testimony, I recommended that those 13 forecasted 2020 capital expenditures be reduced by 14 approximately \$43 million. Since the company's filing 15 assumes a portion of the 2020 capital expenditures will 16 remain in construction work in progress at the end of the 17 future test year, coupled with the fact that we have an 18 average test year being used, the removal of \$43 million 19 in forecasted capital expenditures reduces the average 20 test year plant in service by approximately \$13.4 million. 21 22 The next area is the transponder retirements. 23 As the Commission is likely aware, the company's 24 experienced multiple problems with transponders that were 25 manufactured by Elster that caused the early retirement

or early replacement of those transponders from what was originally projected. This replacement program began in 2015 and is projected to be completed in 2020. As pointed out in my direct and surrebuttal testimonies, DEU has acknowledged several problems with its accounting for the dismantlement and retirement for Elster transponders on its books.

As a result of these accounting issues, the dismantling costs associated with removal with the Elster transponders is effectively double counted in the company's filing. It included both in plant and service in Account 101 and again as a reduction to accumulated depreciation in Account 108.

As the company was replacing the transponders, it was booking the costs associated with dismantling the old Elster transponders as a part of the cost of the new replacement transponders. That's how they got included in plant and service in this case.

Additionally, the method used by the company in its rate case model for estimating the dismantlement cost in its filing, essentially, picked up these dismantling costs a second time through a reduction of accumulated depreciation which also increases rate base. The company agreed, in response to discovery, there was a double counting of the transponder dismantling costs in

1 | this case.

I recommended that rate base be reduced by

3.6 million, which would remove the double counting of
these costs. I also recommended the depreciation expense
be reduced by \$166,263, to remove the inappropriate
depreciation that was applied to the dismantling cost for
those replaced transponders. This still remains my
position today with regards to this issue.

This issue, I would say, has been pretty messy at times in this case because of the accounting errors and the problems, coupled with the double counting in the filing. The information I received throughout this case pointed out additional problems, beyond what I realized at the time I filed my original testimony.

As I sit here today, based on all the new information that has been provided by the company, I would likely have an even bigger adjustment than this I would recommend, but I think the adjustment recommended in my original testimony is still a reasonable means to take care of this problem and to avoid that double counting in this case of those dismantlement costs.

The next area regards cash working capital.

While the company has agreed to substantially reduce the net lag days using -- in cash working capital requirement, one issue still remains in dispute in my

opinion. The revised lag days adapted in the company's rebuttal testimony still includes the impact of depreciation and deferred income taxes in the determination of the net lead lag days.

As explained in my testimony, it has been longstanding Commission policy that depreciation be excluded from the determination of cash working capital, and within my direct testimony and possibly my surrebuttal as well, I quote from a prior Commission decision that specifically addresses that longstanding precedent and sets some bars that companies are required to bring in to address the issue fully for the Commission prior to changing that policy, and the company hasn't done that in this case.

If the impacts of the deferred income taxes and depreciation are removed from the lead lag study adopted by the company in its rebuttal filing, the negative .828 lag days that was agreed to in rebuttal would be reduced to negative .905 lag days.

And, again, I acknowledge that that's lower in lag days than the number presented in my testimony. However, the company adopted the Division's position on that issue. And if you are going to adopt the position, then you still need to look at that depreciation expense issue.

The next area is inflation. In its filing, the company inflated the 2018 base year nonlabor expenses by FERC account using inflation factors provided by Global Insight Power Planner report.

Well, the use of inflation in forecasting a future test year may be appropriate in some circumstances, it shouldn't just be an automatic given in a case. Rather, that facts and circumstances for this specific company at the time of the case should be evaluated. The reality is that the company has been quite successful in reducing its O&M expenses in recent years. This reduction has continued even into this year, into 2019.

As background, energy efficiency program costs are not collected in distribution based rate, so once nonrecurring employee severance payments and the energy efficiency program cost are removed from the operation and maintenance expenses, the amount of operations and maintenance expenses incurred by the company in the first six months of 2019 were actually 1.65 percent lower than the O&M costs, excluding those efficiency programs, for the first six months of 2018.

Given the reduction O&M expenses and the continued reduction occurring after the base year, which would be the 2018 time period, I recommend that those

base year nonlabor O&M costs not be inflated in this
case. Removal of the inflation factors from the
company's rate case model reduces revenue requirement by
approximately \$1.9 million. And, again, the exact impact
would be dependent on other adjustments made by the
Commission and the model because they flow automatically
through the model.

The next area where there is a difference between myself and the company at this point would be with regards to the excessive -- excess deferred income tax amortization. And I believe there is really only one issue remaining in dispute with this that impacts the revenue requirements in this proceeding.

It remains for the Commission to decide the appropriate time frame over which to return to non-plant related access deferred income taxes to Utah ratepayers. The parties are in agreement on the amount, which is approximately 14.56 million, inclusive of the associated tax gross up. I'm recommending that this amount, which is a small portion of the total access deferred income tax owed to ratepayers, be returned to ratepayers over a five-year period.

And that is, in large part, due to considerations or factors such as interjurisdictional equity issues and the fact that the plant-related access

deferred income taxes are being flowed back over an
extremely lengthy period as necessary under IRS rules.

So as explained in my testimony, I recommend that at
least for this item that is a small portion of the total
amount owed to customers, that that be done on a quicker
basis than what the company has proposed.

The next area is the cost associated with the LNG facility proceedings. I recommend the outside legal costs incurred by the company and charged to base year expenses for assistance in seeking approval of its decision to construct the LNG facility be removed from the test year. These legal costs associated with 2018 proceedings are not reflective of ongoing regulatory costs that would be incurred by the company on an annual basis.

I know some questions have been asked earlier in this proceeding regarding those costs. With my direct testimony on OCS Exhibit 2.17D, which is confidential, that provides the company's response to OCS 1.14 in this proceeding, which provides a breakdown of the outside legal fees that are included in the base year by matter. My adjustment removes only a portion of these fees that would be applicable to those LNG proceeding costs.

If the Commission would like, at some point while I'm on the stand, for me to point out which lines

of that exhibit specifically I removed in coming up with
the amount on the confidential adjustment I have, I
believe I can do that in a public way by walking through
that exhibit without being too specific.

But by looking at that Exhibit 2.17D, that confidential exhibit, you could see that if my adjustment was made, which that amount of which is provided in my confidential section of my testimony, you can see what types of other costs would still remain in the test year for legal fees in the adjusted test year if my adjustment's adopted.

Okay. Then the final issue I wish to address is whether or not pension expenses should continue to be incorporated in rates in Utah for this company, based on the accrual basis of accounting. This, at least in my opinion, is, perhaps, one of the, if not the most important issue that I'm addressing in this proceeding is the Commission's ultimate decision on this issue could have very long-term consequences in rate impacts on Utah ratepayers for many years to come.

For financial reporting purposes, the accrual basis of accounting has been required for pension since 1987, so for over 30 years, they have been accounted for in the company's books and records on that accrual basis of accounting. And so the best of my knowledge, it has

also been incorporated in Utah in base rate cases that
have occurred since that 1987 time frame on the accrual
basis as well.

2.1

And under that, if there were years in which actual cash contributions to the pension plan would have been zero or years that the actual cash contribution may have been lower than the expense amount determined under the accrual basis of accounting, the amount incorporated in base rates during the rate cases would have been based on that accrual accounting basis, regardless of what the cash outflow would have been.

Under the accrual basis for accounting for pension, negative pension expense can occur and it does occur. The negative pension expense, which could be referred to as pension income or pension credit. I have heard various terminology used for that. But regardless of the terminology used, the fact remains that negative expense or a pension credit can evolve under accrual accounting.

The company has, in fact, been recording negative pension expense on its book for several years and anticipates to continue that into the test year. In fact, the table I discussed earlier where I discuss the impacts Mr. Felsenthal's change on my table, clearly shows there has been a negative pension expense booked

for several years now.

Now that the result of the accrual accounting has resulted in a negative pension expense or credit amount, the company wants to abandon the accrual method of accounting for pensions in determining its revenue requirement, instead of including zero pension -- and instead, wants to include zero pension costs and rates. It is my opinion that this is both unreasonable and unfair to ratepayers.

As an alternative, which I understand this isn't the company's primary position, but Mr. Felsenthal offered the alternative company position that if the negative pension expense is included in rate, then it should also be allowed to include prepaid pension assets on its books in rate base.

I disagree for many reasons that are expressed in both my direct and surrebuttal testimony. In fact, I find the company's attempt to exclude the negative pension expense from revenue requirement and its alternative recommendation to increase rate base substantially for prepaid pension and assets to be particularly alarming in this specific case.

As the Commission is well aware, the company recently merged with Dominion Energy, Incorporated. And under the settlement and stipulation in that merger

docket, which was approved by this Commission, Dominion
Energy agreed to contribute 75 million in funding to
Questar Corporation's retirement plan. That settlement
stipulation specified that this contribution was to be
made by Dominion Energy as a, quote, "shareholders cost,"
unquote.

- To the best of my knowledge, there was no indication in that merger proceeding that the company would attempt to include that shareholder contribution in rate base or that it would -- or that it would attempt to seek to earn a return on that contribution amount.
- In fact, the testimonies filed by the joint applicants in the merger proceedings indicated that the \$75 million contribution to the plant assets would translate directly to a reduction in pension costs formed by customers.

In presenting the estimated benefits to customers from the contribution, the joint applicants did not offset the cost savings that they had presented in that case to include a shareholder return on that \$75 million contribution. In fact, had it done so, the net impact would have likely shown an increase in revenue from its customers as a result of that and not a reduction in cost.

And part of the reason for that is as you're

applying a rate of return on that amount, which includes
a higher equity return than the interest rate, using
determining pension expense as well as tax gross up for
that equity return.

As explained in my testimony, the test year pension expense would have been negative or a credit amount, even without that \$75 million contribution. By removing the negative pension expense in this case, the company's clearly removing the benefits to ratepayers of the contribution that was asserted by the joint applicants in the merger proceeding.

On this important issue, I continue to recommend that the negative pension expense of approximately \$5.4 million on a total Dominion Energy Utah basis be included in the adjusted test year, and that the prepaid pension asset be excluded from rate base.

Thank you.

- Q. Thank you, Ms. Ramas. Before we conclude and turn you over for cross-examination, I would like to direct your attention to the Dominion Energy Hearing Exhibit No. 8 that was presented this morning. Do you have that in front of you?
 - A. Yes, I do.
 - Q. Now, recognizing that there was a correction

made in Footnote 1 to show \$4 million instead of \$5 1 2 million, with that correction, does this exhibit resolve 3 the accounting issues that you have identified in your 4 testimony? No, I don't agree that it does. As indicated 5 Α. in my summary, I still recommend that the adjustment 6 presented in my direct testimony be reflected. 7 As explained, there have been numerous 8 9 problems with the company's accounting for the Elster 10 transponders. For example, the date they retired the 11 transponders on its books and records and the fact that 12 the dismantling costs were booked to plant in service as 13 part of the new transponders and the double counting and

I had presented direct testimony, pointing out several of these issues, and yet the company, in its rebuttal filing, still argued that no adjustment should be made for this. And so within my surrebuttal, I addressed it again and pointed out the fact that there is a double counting of these costs.

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the filing.

This exhibit -- I mean, now the company is coming in and adjusting the timing application of quip in a lot of different adjustments that need to be made to the rate case model if this revised approach is considered. But even that, even if that were to be

1 accepted, which I don't recommend be done, there is the 2 error for the 2020 amount or, at least, the fact that it 3 is inconsistent with what is contained in 4 Mr. Stephenson's Exhibit 3.2R for 2020. But you also have the fact that there 5 is -- according to Mr. Stephenson's Exhibit 3.2R, there 6 is also \$3.7 million of plant in service that was booked 7 to plant in service associated with the dismantlement 8 9 costs of the Elster transponders that were replaced from 10 2016 through 2018. Those are still in that plant in 11 service balance, even with this revised calculation that 12 was presented by the company today. So I continue to recommend that as a way to 13 14 resolve this issue, that the adjustment in my direct testimony be adopted. The Commission has how to flow 15 16 that through the rate case model in the record, as well 17 as, I believe, my adjusted rate case model is also submitted with my testimony. So that's all information 18 19 the Commission should have available to do that. 20 And, again, as I indicated, this new 21 information presented regarding the timing of quip and 22 which accounts should or shouldn't have that guip timing 23 issue applied has come so late in the record that I don't 24 recommend this approach be used.

And, again, as I indicated, if I had this

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1	information sooner before I filed my surrebuttal
2	testimony, I suspect my adjustment would have been even
3	higher than what I'm recommending in this case.
4	Q. Thank you.
5	MR. SNARR: Ms. Ramas is available for
6	cross-examination.
7	COMMISSIONER LEVAR: I think at this point we
8	will take a break and return to start the
9	cross-examination of Ms. Ramas.
10	So let's break until 1:30 and we will
11	reconvene at 1:30.
12	(Whereupon, a break was taken.)
13	COMMISSIONER LEVAR: I think we are ready for
14	cross-examination of Ms. Ramas.
15	So Mr. Jetter, do you have any questions for
16	her?
17	MR. JETTER: I have no questions, thank you.
18	COMMISSIONER LEVAR: Mayor Kirk?
19	MAJOR KIRK: No questions.
20	COMMISSIONER LEVAR: Mr. Mecham?
21	MR. MECHAM: No questions, thank you.
22	COMMISSIONER LEVAR: Ms. Russell?
23	MR. RUSSELL: No questions, thank you.
24	COMMISSIONER LEVAR: Ms. Clark or Mr. Sabin?
25	MR. SABIN: We do have questions, and in the
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1	words of Sesame Street, which one of these things are not
2	like the others.
3	CROSS-EXAMINATION
4	BY MR. SABIN:
5	Q. Good afternoon, Ms. Ramas.
6	A. Good afternoon.
7	Q. I want to focus first on the plant your
8	objections to the capital budget for plant, for the
9	2020 for the revenue requirement portion that is
10	associated with that.
11	I want to just get a few things in the record
12	on that point. It's true, isn't it, that the Division
13	requested a specific line-by-line itemization, I should
14	say, of each of the projects that are included in that
15	capital budget, and that was requested back in September?
16	A. I don't know if the Division did, but
17	those let me see who submitted the data request. It's
18	in my response, give me just a moment.
19	Q. No problem. Are you referring to your
20	surrebuttal?
21	A. No, that would have I believe this was
22	filed with my direct.
23	Q. For your reference, if you looked at DPU
24	7.04, which is attached to your surrebuttal, it is
25	included in the Exhibit 2.7S and it is page 1.

- 1 Oh, yes, this wasn't a request -- you had Α. 2 asked about an itemization of projects, and the Office 3 had asked for an itemization before September. And in a 4 September -- I believe it was September 5th response, the itemization was not provided. 5 What you're referring to, this DPU 7.04, the 6 DPU had asked for a breakdown of the capital expenditures 7 by category consistent with the categories of the merger 8 9 report, so it didn't ask for individual projects, per se. 10 0. Here is my question: As of September, the 11 company provided an itemization of all the capital 12 projects that are included in your rebuttal, your 13 surrebuttal table? 14 Α. It didn't provide an itemization of the It provided a breakdown of costs by category, 15 projects. 16 but an itemization of the actual projects included within 17 those categories wasn't provided until the company's 18 rebuttal filing in this case. 19 0. Okay. 20 So maybe it is just the language. Α. I agree, 21 the company provided a grouping of project costs but not 22 individual projects for all the projects.
 - Q. Did you send a data request asking for an itemization prior to that?

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A. Yes, I did. If you give me a moment, I

1 | thought it was included.

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- Q. I'm still going to refer you back to 7.04, that page 1. The second page of that exhibit has a listing of the items and amounts that add up to 277 million by category?
- A. Yes. We had asked -- and, again, it's included in my direct testimony, an attachment, where we asked for a data request, asking for the budget included in the file, the most detailed level available.

But I can -- so you would like me to refer to the response of 7.04?

- Q. If you could tell me -- if you look at page 2 of data response to 7.04, you had that information as of September 3, 2019?
- A. Well, not by project. We have it by category of plant cost. We had it by that date.
- Q. Right. And you had the total and each of the amounts for each of the categories?
- 19 A. The amount by category but not by project.
 20 Correct.
 - Q. Right. Okay. And you'd agree with me that was subsequently updated by the company when it did its 2020 budget?
- A. Yeah, I've seen this number update -- this specific format updated three times in this proceeding.

1 So I believe the third time would have been when they 2 provided the rebuttal testimony.

- Q. Do you have any problem with the fact that the company updated it to provide you with additional information as it became available?
- A. No, I would have appreciated a detailed listing much earlier in the case. We had sought the detail. In my view, there wasn't a level of detail provided beyond high level by category and a few specific projects identified by that point. The format the company provided in the rebuttal exhibit, I think is very helpful.

And it would have been nice in an earlier phase if the company had provided the detail it had at previous stages. I mean, I understand capital costs can shift between category and project, but just the fact that this level of detail wasn't provided until -- the level by project, not by category but by project, was not provided until the rebuttal phase.

And the fact that, I mean, as pointed out in my testimony, there's significant shifts in the cost from what was originally provided. Not just minor but fairly significant, in my view.

Q. We will come to that. Suffice it to say at this point, you believe the information provided does

outline, by item, the amounts that the company
anticipates, based on its budgeting, what would be spent
for each project?

A. Yes, the exhibit provided in the rebuttal testimony provides the current estimates by project.

Q. Okay. Now subject to check, the information provided in the company's direct testimony, as supplemented later by data responses and rebuttal testimony, is the same kind of information the company has relied on for years in its rate cases; isn't that right?

It has always provided a listing with a number, with the same kind of detail that we're dealing with here?

A. Yes, I can't speak to this -- the last litigated rate case I didn't participate in. That was a '13 docket. I had begun my review of the last rate case that ended up being settled as part of the merger proceeding, and as it I sit here today, I don't recall the level of detail.

But if all that was provided was a list, like what's on this page 2, very high level, I anticipated if the case had gone on, I would have asked for quite a bit more detail, particularly if there is a large increase compared to historic budget levels.

Q. You have no basis to say that the company's disclosures of this kind of information, in this kind of format, has ever failed to satisfy the burden the company has, that you've noted in your statement, of identifying what its capital budget is based upon?

- A. Yeah, I can't speak to past cases. But, again, in this case, we're looking at a significant increase in the annual budget level. So in my view, there should be a higher threshold set to justify and support a significant increase in capital cost compared to the historic, what's happened.
- Q. Do you think the burden of proof should change because there is a different number?
- A. Well, the company still has the burden of proof to support its case.
- Q. Understood. I want to make sure we're clear.

 Your position is that there should be a heightened type
 of burden in this case?
- A. Perhaps not heightened, but as an analyst that reviews revenue requirements in many, many cases, when you have a large increase beyond what had been done historically, I would anticipate a much higher level of support and information being provided by the company to support that increase.
 - Q. And it is just based on your opinion then?

- A. It is based on my opinion, having done this, lithink, 28 years now.
 - Q. Okay. I want to switch over just to the projects themselves. I want to be clear. My understanding is you don't object to any of the projects, you don't say they are imprudent or they should be excluded or they shouldn't be completed by the company?
 - A. No, I did not.

- Q. Okay. And you've heard testimony and you have seen data responses showing that the company, over the last five years, has been within 1 percent of its budget. Its spend has been within 1 percent of its budget in every one of those years; isn't that right?
 - A. Yes, that's my recollection.
- Q. So the company, wouldn't you agree, has a pretty good track record of meeting its budget as it relates to its capital expenditures?
- A. In total dollar amount, they have historically. I can't speak if that is still the case going forward, but historically, yes, they have.
- Q. And isn't that really, at the end of the day, what we should all be -- what you should be concerned about, is what the customers are, ultimately, spending, not what one in particular project costs?

In other words, let me rephrase, if the

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    company says we are going to spend $277 million, and
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    you -- that's what the Commission sets rates on, and
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    customers end up spending -- or end up being charged, in
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    all, the equivalent of $277 million approximately, then
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    the customers are not made worse off by that; is that
 6
    right?
                            I object to the question. He is
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                MR. SNARR:
    asking this witness to opine on what this Commission
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    should do in a form and format different than the
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    carrying the burden of proof, which goes with the filing
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    of the application. I object to it.
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                COMMISSIONER LEVAR: Want to respond to the
13
    objection?
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                MR. SABIN:
                            Sure.
                                   She is challenging the
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    $277 million amount, claiming that it somehow is
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    unreliable or that is an improper basis and that
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    customers could somehow be hurt from that. That is what
18
    her testimony says.
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                I'm just trying to help her elaborate for me
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    how the customers would be hurt if we are on budget.
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                            I continue the objection.
                MR. SNARR:
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                COMMISSIONER LEVAR:
                                            I will take a
                                     Sure.
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    moment and think about this.
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                I see the question is relevant to her
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    testimony. I can't -- I don't think I can rule that it's
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not relevant to the testimony she's already provided, so 1 2 I'm going to allow the question to be answered. 3 THE WITNESS: Okay. I didn't say customers 4 would be hurt by it. Parties outside the company have 5 not had an opportunity to scrutinize the individual projects that result in this very large increase of 6 projected capital expenditures. 7 I don't believe that it's appropriate for the 8 9 company to just say, "Well, we are going to split" -- if 10 the company had said 400 million, "We are going to spend 11 \$400 million this year, does that mean it is not 12 appropriate for the regulators and interveners to be able 13 to look at what makes up that 400 million to decide: Is 14 it prudent? Is it appropriate to include in the future 15 test year? And is it likely that they are going to spend that much in the future test year? Because, again, we 16 17 are dealing with future test year, not a historic test 18 year here. 19 I don't believe my testimony ever said 20 customers are harmed by that \$277 million of 21 expenditures. I didn't have the opportunity to look at 22 those projects on an individual basis for the total until 23 the company filed its rebuttal filing in this case.

BY MR. SABIN:

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Q. Let me break that down. And I wasn't saying

- the customers were hurt by the number. My understanding
 of your testimony was you were saying that the
 substantial increase, which you didn't think was
 justifiable, was excessive, and customers shouldn't have
 to pay for that. That is how I understood it.
 - A. Yes, I said -- I didn't say it wasn't justifiable, just that the company had not justified it and provided a reasonable level of support for it.

- Q. Okay. Let me try to be brief about this.

 The Office and the Division have participated in IRP proceedings. They have participated in just about every proceeding this company has filed, many of which deal with these very projects; isn't that right?
- A. Yes, they do. And I do know, at least, a few of the projects included in the listing that was provided have been discussed and addressed in IRP proceeding.
- Q. So it is not accurate for you to say that other parties, other than the company, have not had the opportunity to scrutinize these projects. That is not true, is it?
- A. For some of the specific projects, yes, but, again, from what was provided in the initial filing by cost category, changed in the company's response to discovery requests and then changed again, substantially again, not in total but by cost category when the company

1 | filed its rebuttal.

So it is hard, as an analyst, to sit down and evaluate the reasonableness and appropriateness of those costs when we didn't get the details behind those costs until much later.

- Q. You served data requests, or The Office did, asking about individual projects; isn't that true?
- A. I asked for the budget in the most detailed format available, and that wasn't provided to me.
 - Q. But I should be more --
- A. Maybe if you can reference a specific data request.
- Q. I should be more clear. Not necessarily you. The Office served data requests asking about specific projects that it had questions regarding in this proceeding; isn't that right? They asked for detail about them, about what they were all about, about how the company was coming to its numbers?
- A. But individual projects? If you could point me to a specific data request -- again, I didn't have a list of individual projects until rebuttal phase. And I wrote a lot of data requests in this case, so I may have and just don't specifically recall it.
 - O. Sure.
 - MR. SABIN: May I approach?

1 COMMISSIONER LEVAR: Yes. 2 (Exhibit handed out.) 3 BY MR. SABIN: 4 0. This is 11 and 12. So 11 will be OCS 10.04 and 12 will be the 10.03. 5 6 Α. While you were handing this out, I was Yes. able to open my plant in service folder, and I do see 7 these responses in there and I believe I did write these 8 9 questions. 10 So it's true, isn't it, that these Exhibits 0. 11 11 -- the Hearing Exhibits 11 and 12, they were from the 12 OCS, and they were asking specific detailed questions 13 about specific projects. Right? 14 Yes. Exhibit 11 asked specifically about the 15 southern system expansion project, yes. Then OCS 1.03 16 references another data request and asks for more plan 17 information. And the company, in fact, did provide 18 Right. 0. 19 responsive information to those requests; isn't that 20 right? Are you referencing 12, the one DPU -- that 21 Α. 22 references DPU 10.3, 10.4, 10.6 and 10.7? 23 Q. I'm referencing -- let 's start with 11. DPU 24 Hearing Exhibit 11 answers the question you asked. Right? 25

1 A. Yes.

MR. SABIN: And by the way, I should note for the record, Commissioners, that there were attachments to these. They were voluminous, and we didn't think it was pertaining necessarily to -- we didn't want to dump a whole bunch of paper on people unnecessarily. So anyway, this is just the cover page of those two responses.

- 8 BY MR. SABIN:
 - Q. So that is why the company responded to 11 to a question you asked and provided additional information. Right?
 - A. Yes. On the southern system expansion project, yes, it did.
 - Q. And there wasn't any follow up, saying that what we provided was not adequate for what you needed; that's right, isn't it?
 - A. No, it's not. And, again, I don't challenge any specific projects the company's included, and I don't take issue with the southern system expansion project.
 - Q. I appreciate that. I just want to make sure the company provided this information. And to my knowledge, and subject to check, I don't think we ever heard from you or the Office saying that they were deficient responses.
 - A. Yes. These data request references the

- company's rebuttal testimony, which is when it provided the listing of projects, and they are responsive to the questions asked in the data request.
 - Q. Right. Okay. So to the extent you wanted to follow up on any specific projects, you had the opportunity, and you did, in fact, follow up on them and there was, in fact, a response?
 - A. Specific to the southern system expansion project, yes.
 - Q. Well, Exhibit 12, they cited you to three or four other discovery responses where the information you had asked about was provided.
 - A. Yes, and I did -- I didn't submit follow up on that.
 - Q. Right. Okay.
 - A. Uh-huh.

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- Q. Are you aware of any of these requests that you sent that the company didn't -- where you asked about specific projects, where the company didn't respond?
- A. No, I'm not. But, again, these data requests were asked after the company's rebuttal filing was provided because we had requested more detailed information well in advance of when my direct testimony was due, and the company hadn't provided that information until its rebuttal filing.

1 So in my direct testimony, I wouldn't have 2 had the opportunity to address the specific projects. 3 Q. Right. You would have in your surrebuttal, 4 though. Right? That is why -- I assume that is why --To that extent, in that very limited amount 5 of time between the company filing of the rebuttal and 6 our surrebuttal. I didn't have time to do a detailed 7 review and analysis of those projects. That constituted 8 over 300 projects, I believe. 9 10 Okay. I want to move on. I want to keep 0. 11 this moving here. So you don't -- because you don't 12 object to the specific projects, then I take it that the 13 amount itself associated with those particular projects, 14 you don't have any basis to challenge the amounts 15 associated with each of the projects or the global amount 16 itself? In other words, you don't know that -- you 17 are not saying that is incorrect? 18 19 No, I'm not saying it's incorrect. It would Α. 20 have been nice to have the information much earlier in 21 the case when requested so a more thorough analysis would 22 have been conducted of it. 23 But I don't have a basis, as I sit here, to

Q. Okay. Or its amounts. Right?

challenge any specific project.

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A. No. I noted in my surrebuttal that the amounts had changed substantially for some of the individual projects. I haven't had a chance to follow through on what is driving those significant changes.

But I don't challenge the dollar amounts. I have no information with which to really analyze those amounts and challenge them.

- Q. And you are not suggesting that there is anything improper in what the company has done, that it -- in other words, that the numbers are not -- its best information and most accurate information today is what it has provided?
- A. Again, the substantial changes, I hope that is the best and most accurate information. I do take issue with the manner in which it was provided and the lateness of it and the prior budget detail not being provided.
- Q. Okay. Thank you. The difference you're noting between the 2019 budget -- or 2019 capital expenditures amount and 2020 forecasted amount you highlighted is about \$45 million; isn't that right?
- A. I seem to recall 43 million but somewhere in that range, yes.
- Q. You may be right. You heard the testimony of these proceedings up to this point. Right?

1 A. Yes, I have.

- Q. And you heard the company witnesses identify that that \$43 million difference is largely, if not entirely, made up through a \$10 million proposed tracker increase, a 19 million southern expansion and a \$14 million Current River gate station being built up in Northern Utah. Do you recall that?
- A. Yes. But as Mr. Orton pointed out earlier today, I don't know if that is the entire cause of the difference because in 2018 and 2019, you had completely different projects for all -- you know, an itemized listing of projects is different.

Yes, there is that amount in this 277.7 million in 2020 for those three projects.

- Q. You think all of the projects in '19 are different than all of the ones on '20?
- A. No. You'll have some -- we say "blanket-type projects" that you do from year to year. You have feeder line projects that you do. You know, some of them will be blanket-type projects that occur year to year, but some would pertain to specific projects in that year.
- Q. Okay. So I think if at the end of this, if I understand your testimony correctly, your objection is primarily that you didn't feel like you got enough information early enough along in this process; is that

your primary objection?

- A. Yes. It is my view the company didn't provide us information early enough to do a more thorough analysis of this substantial annual increase in capital expenditures.
- Q. Okay. Not with the underlying substance or the amounts that the company has provided?
- A. No. Again, I was unable to really analyze or do a deep analysis of the underlying amounts in that.
- Q. Okay. Thank you. I'm going to move on to inflation now, a couple questions about inflation.

You noted in your summary that the company had reduced costs in the year since the merger, at least that's my understanding of what your statement said; is that right?

- A. Yes, the ones that I said had declined.
- Q. And that was, in fact, something the company represented would happen as a result of the merger; isn't that right?
 - A. That is my understanding, yes.
- Q. Okay. So even if that were true, which it is, even though that is true, it is also true that this doesn't mean that inflation isn't still affecting the company's costs; isn't that right?
 - A. Yeah.

- 1 The company is saving money. That doesn't Q. 2 mean that they've reversed inflation. Right? 3 Α. It would mean there were productivities No. 4 and other cost savings that more than offset the impact 5 of inflation on cost. Right. And you don't submit any evidence in 6 0. your testimony that inflation has not caused nonlabor O&M 7 costs to increase since the last rate case? 8 9 No, because, presumably, inflation still Α. 10 impacts the company's spending. It's just that 11 productivity is another cost savings that more than 12 offsets that inflation. 13 Right. And in that respect, wouldn't you 0. 14 agree the company ought to be applauded that it has made 15 efforts to save customers money? 16 Oh, yes, I think I've pointed out in my Α. 17 testimony that, yes, that that is a very good thing that 18 they have been able to do. 19 Okay. And the Global Insight factors, the 0. 20 ones that company uses that's assigned to each FERC 21 account, those have reflected that inflation is, in 22 fact -- they have accounted for inflation and reflected 23 that inflation is, in fact, impacting those nonlabor O&M 24 expense items. Right?
 - A. Well, yeah, those are estimates by FERC

account of the inflationary impacts by account.

- Q. But those Global Insight factors, the point is, they show that inflation -- that they are accounting for inflation or representing that inflation is, in fact, taking place in those categories. Right?
 - A. Yes.

- Q. Okay. And in that respect, the company has complied and followed the prior precedence of -- that has been used in prior proceedings by including inflation in its revenue requirement; isn't that right?
 - A. Yes, it has.
- Q. Okay. And so what you're proposing, to eliminate inflation, would be a break in precedent, not what the company is proposing here?
- A. Again, as discussed in my opening summary and in my testimony, it should be looked at on a case-by-case basis. It shouldn't just be automatically applied. At the time I wrote my direct testimony, the company budget reflected significant reduction of O&M costs below what was experienced in 2018.

And in those circumstances, coupled with the regular declines in O&M expenses that the company has been able to achieve, which is wonderful, I didn't view that the company had demonstrated that its overall O&M expenses are likely to increase, consistent with

1 | inflation factors.

That's a long answer but, hopefully, it was responsive to what you're asking.

- Q. Kind of. I mean, as I read your testimony, you don't provide any evidence that inflationary factors are not continuing to impact the company's nonlabor costs?
 - A. No, I don't.
- Q. So to the extent they are, don't you agree with me the company ought to recover them because they're costs the company will actually have to pay?
- A. They may or may not have to actually pay it, because, again, you are looking at overall O&M expenses, and there are all of other items and factors that impact those expenses.
- Q. And subject to check, it is true the company has underearned since the last rate case; isn't that right?
 - A. That is what the company contends.
 - Q. Any basis to dispute that?
- A. No, but, again, they were in a stay-out agreement as part of the merger stipulation, is my understanding, so the extent to which inflation may or may not have caused that -- I wouldn't agree that any underearnings that they may or may not have had was

1 caused by inflation because the company itself presented 2 numbers showing that the O&M expenses had been declining, 3 not increasing, during that period. 4 0. The stay-out wouldn't have been applicable until after the stipulation and merger, so '14, '15, '16. 5 Right? That wouldn't have impacted that? 6 And to be honest, as I sit here today, 7 Α. Yeah. I don't know what your earnings were in those years. 9 Last subject I want to talk about, 0. Okay. 10 your very favorite topic, the pension account. We can 11 hear the collective groan, but as you said, it is an 12 issue that needs to be addressed in this proceeding. 13 So I think if I understood you correctly earlier today, you said that as of 1999, the asset 14 15 balance in the pension trust was \$2.3 million; is that 16 right? 17 Α. That's the amount that was provided by the 18 company in response to a data request. 19 I guess I want to know, do we have any 0. 20 disagreement on that number? 21 Not on that number, no. Α. 22 And so you sent a data request to the 0. Okay. company, asking the company to provide the balance in the 23

pension account from the earliest date it could, and it

provided it from 1999 forward, at least?

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It did not provide the amount of the prepaid 1 Α. pension asset or potential pension liability for any of 2 3 those historic periods beyond the 1999 year in rate case. 4 I did ask for the amount of prepaid pension asset or 5 pension liability on the company's books as of December 31st for historic years, as far as the company had and 6 that wasn't provided to me. The only number provided to 7 me with regard to the prepaid pension asset was the 8 amount from that 1999 rate case. 9

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- Q. Well, I guess I'm going to make clear, so I agree with you that you didn't have information that went back all the way to where you requested and some of that information was not available. But as of 1999 forward, you were provided, were you not, with the pension expense in each year in since 1999, as well as the balance in the trust account, the contribution amount -- the contribution total that was in that account?
- A. I was provided the amount of pension expense and the amount of cash contribution to the account, but I wasn't provided what the prepaid pension liability or the prepaid pension asset -- what the pension liability or prepaid pension asset on the company's books was in each of those years, and I had asked for that.
- Q. So the company, though, had provided you, didn't it, that the 1999 prepaid pension account total

was \$3.2 million. Right?

A. Yes.

- Q. Okay. So I want you to have that number in mind as we go throughout our questioning on this point. Okay?
 - A. Okay.
- Q. Isn't it true that since that 1999 -- from 1999 forward, with the exception of two years, in every year since that time, the contribution provided by shareholders has exceeded the amount of expense that the customers have had to pay?
- A. Again, as discussed in my testimony, I don't agree necessarily that that has been provided by shareholders. As explained in my testimony, there is no tracker here in Utah that, shall we say, tracks pension expense and rates compared to pension expenses booked on the company's books.

It is my opinion you can't conclude if it's ratepayers or shareholders that are funding that amount without all the information needed to make that determination.

Q. Would you open up to your -- it's OCS 11.5, and it is attached to your surrebuttal as -- page 20 and 21 of your surrebuttal is the data response that was provided by the company on that question. Tell me when

1	you get there. It is your Exhibit
2	A. 2.7S, perhaps?
3	Q. Yes.
4	A. And it is page 20 and 21?
5	Q. 20 and 21. Do you see that Data Request
6	11.04 and then 11.05?
7	A. Yes, I have that.
8	Q. Okay. And the second page of that response
9	provides from 1998 forward, it provides the
LO	contribution amount and it also provides the precap
L1	expense or the customer that would be the expense in
L2	each year for the pension account. Right?
L3	A. The precap by precap expense, is that
L4	Q. Let me represent
L5	A the total net periodic benefit cost before
L6	a portion of it has been removed for capitalization?
L7	Q. Let me represent to you that that is the
L8	annual expense amount to pay all of the pension costs in
L9	that year.
20	A. I just want to make sure I'm getting the
21	right number because terminology with pensions is very,
22	very tricky. I want to make sure I'm agreeing to I'm
23	not saying I disagree with you. I just want to make sure
24	that your understanding of what this is, is my
25	understanding, based on my responses. So give me just a

moment.

- Q. Sure. Absolutely. Take your time.
- A. Okay. Yes, I see here that this would be the total net periodic pension cost before application of the capitalization factor. So it wouldn't necessarily be what his expense on the company's book, but it would be the pension cost recorded on the company's books. Maybe if I can explain --
- Q. I would sure love that because I don't understand what you just said.
- A. You go through -- the outside actuarial firm will go through the pension calculation, and as a result of those calculations, you come up with a net periodic benefit cost. Sometimes people refer to that as the "pension expense," but it is the total annual cost. And then when the company books that cost on its books, a portion of that is expensed and a portion of that would go to capital.

So say the capital projects that are added to construction work in progress during the year, and according to the first page of that data response, which is on page 20 of that exhibit, it indicates that between 50 and 70 percent of the pension cost has been expensed. So you would take each of these amounts on this exhibit and --

1	Q. Part of it would be
2	A apply a factor, and that factor anywhere
3	from 50 to 70 percent, and that would result in the
4	amount of expense recorded on the company's books that
5	year.
6	Q. So the expense would actually be lower, in
7	your explanation, that is booked on the company's
8	A. Yes, the amount booked it will all be
9	booked on the company's records.
10	Q. Sure.
11	A. But the amount that is booked to expense
12	would be lower.
13	Q. And my point to you is that if we compare the
14	columns, there is a column called "Contribution" and
15	there is a column called "Precap expense." Right?
16	A. Correct.
17	Q. The column on contribution, with the
18	exception of 1998 and 2000, in every other year, except
19	those two years until you get to 2016, I will come to
20	that in a moment, the contribution portion has exceeded
21	the expense, and in most years, substantially exceeded
22	the expense total in each of those years?
23	A. Well, I wouldn't say, "in most years,
24	substantially exceeded," but once you hit the
25	mid-2000s yeah, the amount contributed to the plan

exceeded the amount of net periodic benefit costs.

- Q. Okay. And then starting in the 2011 period, would you agree that there, it substantially exceeds it --
 - A. Yes.

- Q. -- from that point forward?
- A. Yes, I would agree that the amount of cash contribution to the pension plan exceeded the cost by quite a bit.
- Q. Okay. Now, do you have any evidence that customers paid any portion of that excess contribution amount over and above what expenses were?
- A. I would need an extra column to make that determination. I would want to know the amount included in revenue requirement and the rate cases that occurred during this time frame, to then compare the amount of contributions to the amount in rates to determine if it was funded by customers or shareholders.
- Q. And you had that information available to you when you prepared your surrebuttal testimony; isn't that right? When you created your chart that you referred to in your summary earlier, where you've gone from 2014 forward, you actually had all the information you needed at your disposal to go back to 1999 and actually calculate, if you wanted to, how much of that had been

funded by shareholders and how much of that had been funded by --

- A. I seem to recall, I wrote data requests to try to obtain the information to do that, and I didn't receive all the information I would have needed to do so.
- Q. You just told me you would need to know what customer rate was on those. Right? That would have been available to you by looking at any rate case information over that time period?
- A. No, and here is why: If you go back a couple more pages to page 22 of that same exhibit, we had asked for the amount of pension -- one of the things we asked for in that was the amount of pension expense requested by the company for inclusion and the amount of pension expense included in the Commission's order, if it could be derived.
 - Q. Sorry, where were you referring to?
- A. The very next -- I'm sorry, yes, the very next page. So flip from where we were to page 22 of my surrebuttal, Exhibit OCS 2.7S.
- Q. Okay. In some of those instances, there were settlements where nobody knows, and some of those instances that you could derive it. Right?
- A. Yes, there are many where it's silent in the order and the company indicates that the amount in the

- request in expense is unavailable, so I don't know if
 that means -- I assume that means they didn't have the
 records to tell what was in their filing in that case for
 the requested amount.
 - So really, we don't have the amount of expense requested or the amount included in revenue requirements until the 2013 docket.

- Q. Let me just ask, as we sit here today, you don't have any basis to say that these contributions that far exceeds the expense in this one we have been looking at, that that did, in fact, come from shareholders?
- A. No, nor do I have the information needed to tell if it came from ratepayers. I do know that the \$75 million contribution by Dominion Energy, Incorporated, under the merger commitments, did contribute to that net pension asset fairly substantially.
- Q. Sure. Now we agree that it's \$112 million asset for DEU that is in that pension account?
- A. That's what the company has indicated, yes. I have no reason to dispute that that's what's recorded on their books as the prepaid pension asset.
- Q. Right. And so the only way to know -- when we talk about a prepaid pension asset, that's the cumulative contributions from the time over the life of the pension trust; isn't that right?

- 1 That prepaid pension asset is a difference Α. 2 between the cash contributions compared to the amount of 3 net periodic pension cost booked by the company. 4 0. Right. My only point is, it's the cumulative 5 total from the beginning of the trust forward? Α. Yes. 6 Right? The difference there that you just 7 Q. highlighted? 8 9 Α. Yes. 10 0. So when you did your chart, you only Okay. started in 2014. You did not go back any earlier. 11 12 that chart is incomplete, in the fact that it doesn't 13 take into account all of the contributions that took 14 place prior to that time? I don't believe my chart was intended to show 15 Α. what has been funded by shareholders versus ratepayers 16 In fact, let me find my chart. 17 over that time frame. 18 And, again, this chart is in my surrebuttal testimony at page 45. I believe it is line 965. 19 20 Right. That is where I'm at. Q. That shows the information from 2014 to 2019. 21 Α. 22 And, again, that charts the amount of pension expense 23 included in rate in that chart would need to be changed
 - Q. Right. I was going to follow up with you.

based on Mr. Felsenthal's correction.

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You agree --

- A. Go ahead.
 - Q. Sorry, go ahead.
- A. I was going to say, it's explained here in the testimony, I'm just showing in recent years how the amount of pension has been recorded in the company's books compared to the amounts incorporated in rates charged to customers. In these rates, it would cover the period during which that \$75 million contribution by Dominion Energy shareholders would have occurred.
- Q. Right. I understood. And I don't want to spend a lot of time on the chart, other than to point out it would need, at this point, to be updated and corrected. Right?
- A. Yeah, and it would be easy to do. You could just take -- replace the 8 million with the 5.6 million. I don't know if I agree it needs to be updated because I'm not recommending any adjustments based off this. I didn't adjust for this amount.
- Q. I'm saying, if you were going to be relying on it, the numbers in there are not currently accurate. That's right, isn't it?
- A. Yeah, the total cumulative difference from 24 2014 to 2019 would be still be significant but lower than 25 that \$46.65 million number.

Q. And this chart also doesn't take into account
the \$75 million contribution; isn't that right too? It
would be inaccurate in that respect as well?
A. No. What this chart shows is the difference
between the pension expense included in rates and the
pension expense recorded on the company's books. This
chart doesn't provide the cash contributions or what
happened to that pension asset during that time frame.
This chart is just showing the difference
between what has been booked on the company for the
pension plan cost and what has been included in the
expense and rates.
Q. And then I'm going to switch subtopics.
MR. SABIN: But I want to move to admit
Hearing Exhibits 11 and 12 into the record at this point.
COMMISSIONER LEVAR: Does anyone object to
the motion? Please indicate to me.
Okay. The motion is granted.
(Hearing Exhibits DEU 11 and 12
were marked for identification.)
MR. SABIN: May I approach?
COMMISSIONER LEVAR: Yes.
(Exhibits handed out.)
BY MR. SABIN:

Τ	Q. Okay. I would like to ask you if you
2	recognize Exhibits 13 and 14.
3	A. Just to make sure I have the numbering
4	correct, is 13 the OCS data request 10.12?
5	Q. Yes.
6	A. And that was 13?
7	Q. That's correct.
8	A. Okay. Then the 14 would be the response to
9	OCS 11.12. Yes, I do recognize this.
10	Q. Okay. And these were responses to OCS data
11	requests. Correct?
12	A. Yes, they are.
13	Q. I would like to talk first about 10.12 for a
14	moment. The request here was that as it relates to
15	Mr. Stephenson's testimony on the total O&M budget, the
16	questions were, "Please provide the amount included in
17	the 151.6 million total O&M for energy efficiency
18	expenses."
19	Then B was, "Please provide the amount
20	included in the 151.6 million total O&M for pension
21	expense or pension credit."
22	Do you see that?
23	A. Yes.
24	Q. As it relates to Item B, the answer was, "The
25	amount included in the 2020 O&M budget for pension is a

December 18, 2019 1 credit of \$2.8 million." 2 Right? 3 Α. Yes. 4 That is not the number you have used in your 0. adjustments or your proposed adjustments in this case; 5 isn't that right? 6 That's correct. My numbers are based on what 7 Α. the company provided in the filing, which was not revised 8 in its rebuttal filing. So the amounts included in my 9 10 testimony is reversing the company's adjustment for that 5. -- I believe 4.66 million. 11 12 Understood. So I want to make clear, so the 0. 13 company has disclosed to you that the actual credit amount as of the date of this discovery response was 2.8, 14 not 5.4, which is what you are using? 15 16 Α. Again, this was provided after the Yes. 17 company's rebuttal testimony was filed. The company didn't update the rebuttal testimony, so I didn't seek 18 19 data requests. If they had changed it, I would have 20 asked for more information. Like, for example, the 21 information provided from the external actuarial firm 22 calculating that difference in change. 23 But no, I did not update the number in my

> Q. The company didn't update, isn't it true,

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surrebuttal.

because the company didn't agree with any of your
adjustment on this total?
A. I don't know why they did or didn't update
because they do have the amount in the test year and then
they reversed that amount. They didn't update that, no.
Q. You had this information but you didn't
update your amount that you included in your adjustment.
That's right?
A. That's right. This response was provided
November 25th. My testimony was due December 5th. I
wouldn't have had an opportunity to seek the actuarial
information that demonstrates what caused that change.
Q. But if
A. So I didn't include it because I didn't have
enough information to do so.
Q. If the Commission were to approve your
proposal on that point, there would have been an
additional \$2 million over and above what is actually in
the credit today. Right?
A. Well, not today because we are in 2019.
What's currently budgeted for the 2020 is this 2.8
million.
Q. Right.
A. And I have no way to, like I said, affirm the
accuracy of that.

1 Did you ask a follow-up to ask whether it was Q. accurate or not or seek any further information on that 2 3 point? 4 Α. I didn't. Part of it was the timing of which 5 I received the company's rebuttal testimony. As quickly as I could, I got out data requests. The response came 6 in November 25th and my testimony was due December 5th. 7 It was a five-day business turnaround, so you 0. 8 had time to ask follow-up questions if you wanted; isn't 9 10 that right? 11 Α. I could have asked, but I'm not sure I would 12 have got a response in time. 13 Why do you think that? Had the company 0. 14 failed to provide any responses in a timely fashion up to 15 that point? 16 No, they didn't. Α. 17 Q. Okay. 18 And I'm not saying that that is not what the Α. 19 number is going to be. I just have no way of confirming 20 it. 21 Q. Now I want to go to Exhibit 14 for a Okay. 22 This is a response to OCS 11.12. And the 23 relevant information I want to talk about there is you 24 were -- you asked a question relative to the pension. 25 It says, "In the last rate case, Docket No.

13-057-05, DEU included and the Commission approved a pension accrual amount of 8.18 million."

Then you ask, "Please provide the source of the documentation." You ask to provide a citation to the Commission order where it says that. And you ask to provide the sections of the company's filing that show the amount of that pension.

And in response, the company provided to you that Attachment 1, the settlement model from the general rate case for that case, and it showed that the 8.1 million discussed by Mr. Felsenthal is shown in the tab labeled "Forecast" in Cell G-11. But then it goes on to state, "In that case, an adjustment of negative 3,805,815 was made to the pension and O&M expense and settlement. This adjustment is discussed in the partial settlement statement on page 4, Paragraph B."

Then it says, "This stipulation is attached at OCS 11.12, Attachment 2, and the orders in the case can be found at the Public Service Commission website," and they've provided you with a link; isn't that right?

- A. Yes, they did.
- Q. So prior to your filing your surrebuttal, you had this information as well and you didn't include it in your surrebuttal?
 - A. I guess I misunderstood this response when I

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I didn't realize when I read this response that
 1
    read it.
 2
    that was an attempt to correct Mr. Felsenthal's testimony
 3
    at that time. So I misunderstood the response the
 4
    company provided.
 5
           Q.
                Okay.
                MR. SABIN: I move to admit DEU Hearing
 6
    Exhibits 13 and 14.
 7
 8
                COMMISSIONER LEVAR:
                                      Does anybody object to
 9
    the motion? Please indicate to me.
10
                I'm not seeing any objection in the room, so
11
    the motion is granted.
12
                (Hearing Exhibits DEU 13 and 14
13
                 were marked for identification.)
14
    BY MR. SABIN:
                       Last couple of points I want to cover.
15
           0.
                Okay.
    I want to understand, under your proposal, if the
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    Commission were to accept your pension proposal, you have
    not adjusted it down to the 2. -- what did we say it was?
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19
    $2.8 million credit number, you kept the 5.4 number, so
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    under your proposal, if the Commission accepted that, 5.4
    million would be included in this rate case to reduce the
2.1
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    revenue requirement the company is seeking in this
    matter; do I have that correctly?
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24
           Α.
                Yes.
                      If they included the amount recommended
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    in my testimony that was based off the company's filing,
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- 1 | it would be a \$5.4 million -- well, it would be less than
- 2 | 5.4 million in revenue requirement because you apply the
- 3 | Utah factor. I believe it is around 5.2 million,
- 4 roughly.

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- 5 Q. Thank you for the clarification. But I have 6 the gist, essentially, right, don't I?

Α.

Yes.

- Q. Okay. So the company's cost -- that revenue requirement represents the company's total cost of service. Right?
- 11 A. Yes, the total revenue requirement, the total
 12 amount of revenue it needs to bring in to achieve the
 13 ultimate rate of return found to be appropriate by the
 14 Commission.
 - Q. So if we subtract that out of the revenue requirement, that leaves the company in a position where it has a cost of service that is X and an actual recovery from customers that is X minus \$5.4 million. Right?
- 19 A. I'm sorry, could you repeat that? Are you
 20 saying that because -- repeat the question. I'm not sure
 21 I understood it.
 - Q. I will. If the Commission accepted your proposal, the company's cost of service would not change.

 Right?
 - A. Uh-huh. Correct.

- December 18, 2019 1 But the revenue requirement would be reduced Q. 2 by \$5.4 million? I guess we are -- I consider the cost of 3 Α. 4 service to be a revenue requirement, and the revenue requirement, in my opinion, is 5.4 million less than what 5 the company contends. 6 7 Q. Fair point. Because on its books and records, it is going 8 Α. to record a pension credit in 2020. 9 10 0. Let me clarify then. Using your terminology, 11 if we say the company's revenue requirement -- if the 12 cost of service, if that were X, whatever number that 13 happens to be, your proposal would say that customers are 14 actually -- the company is actually going to be able to recover from customers X, that total minus \$5.4 million? 15 16 Α. I'm saying what X should be is -- the X No. 17 amount should include that adjustment to remove 5.4 million because that is part of the company's overall 18 19 revenue requirements. 20 So we do disagree about the difference of 0. 21 what the company's actual cost of services and revenue 22 requirement is then? 23 I quess. If you are talking about cash -- if
 - we were to sit down and calculate revenue requirement based on cash coming in and cash coming out of the

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company, most numbers in this case would change. So I don't equate cost of service to cash accounting.

- Q. Let me do it this way. Let's say the company had payroll expense of \$20 million. Under your theory, they would have a \$20 million expenditure, and that is what they actually have to pay out to employees. Right? But because the company, under your scenario, would not be able to collect that full 20, it is only going to get to collect 14.4, there is a gap between what the company will incur in costs and what it will recover from customers of \$5.4 million. Right?
- A. I don't agree. That is way too simplistic of a comparison. There are a lot of items included in the revenue requirement that aren't based on the cash flow and where the cash is going. Two prime examples are incomes taxes. There are a number of years where there was zero incomes taxes being paid to the federal government under bonus depreciation, yet appropriately, income tax expense was included in rate, so that isn't tied to cash.

Depreciation expense, the company, when it books depreciation expense isn't paying out a cash expense of that amount. Under accrual accounting, there are many areas where the accrual basis and cash basis differ and rates and revenue requirements aren't set on a

- 1 cash basis of accounting. They are set on the accrual 2 basis of accounting in every jurisdiction I'm familiar 3 with. 4 0. I don't really think that we have a quibble, but I want to make sure we are clear. The company has 5 represented that its cost of service, its revenue 6 requirement that it needs to recover in order to pay all 7 of its costs is X. You follow? 8 9 Α. Yes. 10 0. You're saying that the company's position 11 ought to be reduced by \$5.4 million? 12 Α. For this one item. There are many other 13 adjustments. 14 0. I understand. All other things being equal, you are saying that the company should not recover \$5.4 15 16 million of what it believes its cost of service is? 17 Α. Of what it believes its cost of service is, which differs from what I believe the cost of service is. 18
 - Q. And if the company is right, that that is what it costs, it costs it to serve these customers, it will have a gap of \$5.4 million that it needs to come up with from some place. Right?

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A. I disagree, again, because we are not determining rates based on the cash basis of accounting.

There are other areas that are not based on cash basis.

1 You are not going through every expense item by item to figure out what the cash amount is. So I think we are 2 3 going to have to agree to disagree on this. 4 0. All other things being equal, it is true you are asking to reduce by \$5.4 million? 5 Α. I'm saying that the company's revenue 6 requirements are overstated by \$5.2 million. 7 5.4 is my understanding. 8 0. Okay. Well, 5.4 is the total company basis. 9 Α. Ι 10 guess I'm focusing on the Utah jurisdictional amount. Okay. 11 If the company is right and it needs Q. 12 that money to pay its costs, it will have to get that 13 money from someplace else. Right? If it can't get it 14 from customers in rates, it has to recover it from some other location? 15 16 Α. And, again, it is my opinion that the Yes. 17 total revenue requirements recommended by the Office in this case will allow the company the opportunity to meet 18 its full revenue requirements. 19 20 I know that is your position. I understand 0. 21 and I don't want to guibble anymore. 22 So the only other source the company would 23 have at that point to recover that money would be to get it from shareholders; isn't that right? 24

I don't know what sources. For example,

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Α.

1 depreciation expenses included in rates, so the company 2 is collecting revenues based on that depreciation 3 expense, it can use that amount to contribute toward new 4 capital additions, to pay dividends to shareholders, to pay back debt or to help maintain its operations. 5 6 You don't go through and determine revenue requirements and how those revenue requirements are 7 funded on an item-by-item-by-item basis. 8 You don't do single item ratemaking is what 9 0. 10 you are saying? 11 Α. Well, we don't take payroll expense and say, 12 "That is being paid from these funds." I mean, it is 13 covered by the revenue requirement. 14 You are picking out one item, though, in your Q. approach and, essentially, wanting it treated exactly the 15 16 way you are telling me that we don't normally do it. 17 are picking out an issue of pension and saying, "Customers will be overpaying," or if --18 19 MR. SNARR: Is there a question or are we 20 just making comments here? 21 MR. SABIN: Yes, there is a question coming 22 if I can finish my comment. 23 BY MR. SABIN: 24 0. You are picking out one item, and you are 25 saying that that's in a bucket of a bunch of things.

1 Right? And that one thing you are picking out and saying 2 that customers are going to overpay on, that one item, 3 when, in fact, the company has under-recovered since the last rate case. 4 So my question is, that is precisely what the 5 6 company is saying, isn't it? That you shouldn't be isolating this one item and saying that customers should 7 get that, subtract it off of the top? 8 And, again, I'm not subtracting that one 9 10 It's the company that removed that amount that it item. 11 is going to record on its books and records in its 12 filing. I just added it back in. It is the company that 13 initially picked out that one item and removed it from 14 its revenue requirement, and I disagree that it should be 15 removed. 16 COMMISSIONER LEVAR: I will respond to Mr. Snarr's objection. I think we are pretty far into 17 18 asked and answered territory at this point. 19 MR. SABIN: I will move on. Sure, great. 20 BY MR. SABIN: 21 Q. The company's proposal is to take all pension 22 items out of the revenue requirement. Correct? 23 Α. Yes. 24 0. And in doing that, the company has not 25 proposed to charge customers anything for a pension

- expense, even if it is taking out the credit. In other
 words, the company is not -- by not including the credit,
 it is not turning around to customers and saying, "You
 need to pay a pension expense." Correct?
 - A. Because there is no positive pension expense in 2020. So I would agree, the company -- the company isn't increasing revenue requirement to add pension expense. It is just taking it to zero.
 - Q. What I'm saying is even by taking out the credit. They are taking out the credit. Even in taking out the credit, they are not turning around and at the same time, charging customers a pension expense.

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- A. Correct. They are not -- they are including zero for pension expense for their revenue requirement in this case.
- Q. And those funds that are in the asset account, the pension asset itself, including the money that the company has contributed, will defray customer expenses, any pension expense for customers for the foreseeable future. Correct?
- A. Yes, the total amount in the pension fund served to reduce or what would otherwise be the pension expense.
 - Q. No further questions. Thank you.

1	COMMISSIONER LEVAR: Any redirect, Mr. Snarr?
2	MR. SNARR: Yes, just two or three questions.
3	REDIRECT EXAMINATION
4	BY MR. SNARR:
5	Q. Ms. Ramas, do you recall the date of the
6	filing of Dominion's rebuttal testimony?
7	A. I have it right here, if you give me a
8	moment.
9	Q. All right.
10	A. November 14, 2019.
11	Q. Okay. In reference to Dominion Energy
12	Hearing Exhibit 13, what is the date of the response that
13	was provided to the OCS request, in that particular data
14	request?
15	A. November 25, 2019.
16	Q. And so as of November 25, 2019, if we are
17	looking at Answer B, there is an item there that is at
18	least contended to result in a change of information of
19	data; is that right?
20	A. Correct.
21	Q. And also referring to Exhibit No. 14 that was
22	presented, what was the date of the response provided by
23	Dominion Energy in that situation?
24	A. November 26.
25	Q. And that was the one that was disclosed in

1 the answer of this adjustment that Mr. Felsenthal made in 2 his testimony earlier -- was that today or yesterday? 3 this hearing. Right? 4 Α. Yes. Yes, it discusses that 8.2 million included in the original, and it indicates there's an 5 adjustment to that. It doesn't provide the revised 6 adjustment that was provided earlier today by 7 Mr. Felsenthal. 8 As far as you know, did Dominion make any 9 0. 10 corrective, amended or supplemental filings to reflect 11 these changes in their application or their rebuttal 12 position between the date of filing the rebuttal and the 13 commencement of this hearing? 14 Not that I'm aware of. Α. 15 Q. Thank you. No further questions. 16 COMMISSIONER LEVAR: Any recross? 17 MR. SABIN: No. 18 COMMISSIONER LEVAR: Okay. Commissioner 19 Clark, any questions? 20 EXAMINATION 2.1 BY COMMISSIONER CLARK: 22 I have a question about pension expense. 0. 23 Α. Okay. 24 0. And I really do, I'm sorry. 25 Α. I have been doing this for 28 years and

pension accounting is probably one of the most complex
areas of accounting that I deal with.

- Q. So setting aside intergenerational equity concerns, am I right in thinking about this credit that it's really not -- if we were to allow the company to do what it wants to do, in other words, to bring it to zero and not recognize in this revenue requirement determination, to credit the \$5.4 million credit, if we were to do that, would we deprive customers of the benefit of the credit or just defer to some future time when there is a positive expense? Wouldn't that credit be recognized in rates, assuming we're setting pension rates at regular intervals -- or assuming the revenue requirement at regular intervals?
- A. No, that would never be made up for in the future because in a future rate case, the actuarial firm will work with the company to determine the pension expense in that case, and it will be how the numbers fall out at that time based on a lot of factors.

But there is nothing that would defer this 5.4 or 5.2 on a Utah jurisdictional basis that would defer that credit to get it back to customers in the future. It would just be gone.

Q. Let's simplify this further and say that in 2021, there's a \$5.2 million expense and the

- existing -- I'm thinking of it as a surplus in the

 account. Maybe that is the wrong way to think about it.

 But that surplus wouldn't then offset the need for

 additional expense in the next year?
 - A. No. I believe you may be confusing the amount of assets in the pension plan and how that impacts the expense.

Q. I'm sure I'm confusing --

A. So when determining the annual amount of net periodic pension costs, one of the factors used in determining that amount is that you apply the company's anticipated return on its pension plan assets. This is a simplified analysis because in the actuarial calculations, you get into market value of assets and you may amortize gains and losses into that. So you don't take actually the amount in the pension plan and apply that 8.75, but that is a reasonable way to estimate the impact in this case.

So in the next rate case, you still have assets in that plan. Some may have been paid out to retired employees, but you will have other assets in there that, hopefully, would have grown if the company has had a good return on that and then some, and so by the next rate case, you then recalculate the actual recalculate pension cost. And that will still be a

1 component, so you will still apply the estimated return 2 used in the pension calculations to the pension funds, 3 essentially. 4 So ratepayers will still continue to get the 5 benefit of the actual earnings on the cash in that plan 6 as a reduction or an offset to future pension expense as part of a component of calculating that expense. 7 And I'm sorry that is a long answer, but 8 9 pension accounting -- we could sit here for a week and 10 talk about little intricacies about it and different 11 items impact it differently, but I hope that was 12 responsive. 13 0. Thank you. That concludes my questions. 14 Thank you. 15 EXAMINATION 16 BY COMMISSIONER LEVAR: 17 Q. Okay. I think I have just one or two brief I'm looking at page 62 of your direct and let 18 questions. 19 me just get there. 20 Α. I'm there. 21 So toward the end of page 61, Q. Okay. 22 beginning of page 62, I just want to make sure I 23 understand both of the points you are making with respect 24 to LNG case legal costs. 25 I mean, I understand your second point when

you look at just the very top of page 62 -- or starting
at the bottom of page 61. "The cost associated with

DEU's to tip to gain pre-approval of the LNG facility
should not be passed on to ratepayers and should not be
incorporated in annual base rates to be charged to Utah
ratepayers."

And then you go on to explain the second page

And then you go on to explain the second part it. So the second part of it is clear to me. You are making the case that those amounts should be removed from the 2020 test year.

What do you mean by the first part, when you say, "should not be passed on to ratepayers"?

A. Yes. In my direct testimony, the recommendation that these be removed was twofold. I believe I explained this in my direct, that at that point, the company, in the 2018 docket -- and I believe I might have cited or discussed the Commission order where it was rejected, partly because of not being supportive. And then the company turned around again and filed the 2019 case with additional information.

And at that point, the decision in that 2019 case hadn't come out. The Office was opposed to that project. So that was one reason for removal. I didn't view it as reasonable to past costs associated on with that, particularly at that point in time when the 2018

1 docket had been rejected and prior to the decision of the 2 2019 case.

Since that time, by the time I wrote my surrebuttal, the project had -- and I might be getting the -- mincing the language a little bit, but pre-approval from the Commission to proceed with that project.

But it's still my opinion as expressed -- I don't know if I expressed this in my direct answer surrebuttal. It should be removed because it is not reflective of your typical annual level of legal expenditures that you would incur.

- Q. Okay. And that second part that you said, I think, is clear in your testimony and in your positions. I'm trying to make sure. Are you articulating in an argument that any unsuccessful application should create a presumption that the cost associated with the application are -- somehow should not be passed on to ratepayers? That is the phrase I'm trying to understand of your testimony.
- A. In general, no, I wouldn't argue that. I have argued in a rate case, in a different jurisdiction, that when the company submitted a filing that wasn't supported and, basically, shouldn't have been filed, and the Commission agreed that they shouldn't recover the

1	cost associated with that case.
2	And I don't remember which it was a long
3	time ago in a different jurisdiction, and the Commission
4	had agreed those costs shouldn't be passed on to
5	customers.
6	But that I'm not saying that in this case.
7	At the time I wrote my testimony, it had been rejected in
8	2018, and then the company filed the application again.
9	But no, I'm not recommending that.
10	Q. Okay. So at the risk of doing an asked and
11	answered myself, the phrase, "The cost of the LNG
12	facilities," quote, "should not be passed on to
13	ratepayers," should I interpret that in your direct only
14	to be referring to you suggesting to remove it from the
15	test year? Are you saying any more than that?
16	A. Not in that sense, no.
1 🗖	A. NOC III CHAC SCHSE, HO.
17	Q. Okay. That is the only question I have.
17	
	Q. Okay. That is the only question I have.
18	Q. Okay. That is the only question I have. Commissioner White?
18 19	Q. Okay. That is the only question I have. Commissioner White? COMMISSIONER WHITE: I have no questions,
18 19 20	Q. Okay. That is the only question I have. Commissioner White? COMMISSIONER WHITE: I have no questions, thank you.
18 19 20 21	Q. Okay. That is the only question I have. Commissioner White? COMMISSIONER WHITE: I have no questions, thank you. THE WITNESS: You're welcome.
18 19 20 21 22	Q. Okay. That is the only question I have. Commissioner White? COMMISSIONER WHITE: I have no questions, thank you. THE WITNESS: You're welcome. COMMISSIONER LEVAR: Thank you for your
18 19 20 21 22 23	Q. Okay. That is the only question I have. Commissioner White? COMMISSIONER WHITE: I have no questions, thank you. THE WITNESS: You're welcome. COMMISSIONER LEVAR: Thank you for your testimony this afternoon.

1	witness.
2	MR. MOORE: The Office calls Daniel Lawton
3	and ask that he be sworn in.
4	DIRECT EXAMINATION
5	DANIEL LAWTON,
6	called as a witness, having been first duly sworn,
7	was examined and testified as follows:
8	BY MR. MOORE:
9	Q. Could you state your name and occupation for
LO	the record?
L1	A. Sure. My name is Daniel Lawton, and I'm an
L2	economist who does rate consulting and also I'm a
L3	practicing attorney, and I'm here today as a consultant.
L 4	Q. On whose behalf are you testifying today?
L5	A. Today I'm providing cost of capital testimony
L6	on behalf of the Office of Consumer Services.
L7	Q. Have you viewed the DEU's application in this
L8	case for various filings?
L9	A. I didn't hear the question.
20	Q. I'm sorry, have you viewed the application in
21	this case of the parties' various filings?
22	A. I have indeed.
23	Q. Have you prepared or caused to be filed
24	direct testimony on October 17, 2019, with Exhibits 3.1
25	to 3.14?

1	Α.	Yes.
2	Q.	Have you also supplied surrebuttal on
3	December 5t	h with Exhibit 3.1S to 3.11?
4	A.	Yes.
5	Q.	And you also filed Exhibit 3.13; is that
6	correct?	
7	A.	Could you repeat that?
8	Q.	There was a supplemental exhibit filed, 3.13?
9	A.	I believe so. I believe the Office did it to
LO	correct som	e copying errors.
L1	Q.	Do you have any changes in your testimony you
L2	would like	to make today?
L3	A.	None that I'm aware of.
L4	Q.	If I asked you the same question in your
L5	written tes	timony, would your answer be the same today?
L6	A.	They would indeed.
L7	Q.	You adopt this testimony as your testimony
L8	today?	
L9	A.	I do.
20		MR. MOORE: The Office would ask to admit the
21	testimony a	nd accompanying exhibits.
22		COMMISSIONER LEVAR: Does anyone object to
23	the motion?	Please indicate to me.
24		I'm not seeing any objection, so the motion
25	is granted.	

1 MR. MOORE: Thank you. 2 (Hearing Exhibits OCS 3 and 3S, plus 3 attachments, were marked for identification 4 but not received by court reporter.) BY MR. MOORE: 5 6 Are you prepared to give a summary today of 0. your testimony? 7 I am, and it will be a brief one as well. 8 Α. Commissioners, you know, the details are certainly in the 9 10 direct and the surrebuttal testimony. My testimony here 11 today addresses the issue of cost of capital. That is 12 the company's capital structure, the company's cost rates 13 for debt and equity. And when it comes down to it, the 14 only issue that I dispute in this case is the cost of 15 equity. 16 The company, and you have heard testimony 17 from company witness Hevert, recommended a range of, I think, 9.9 to 10.75, ultimately estimated 10.5 percent. 18 19 I have proposed in my testimony, both direct 20 and updated in my surrebuttal, a cost of equity capital 21 of 9.1 percent. Now, this is an important issue. You 22 heard a lot of numbers thrown around, so I'm going to try 23 to just hit the highlights. But the difference between 9.1 percent return 24 25 on equity and a 10.5 percent return on equity is about

\$17.7 million of revenue requirement. Subtract off an 1 2 amount for income taxes, that's about 14.4 million in 3 profits. So that' the -- what's at stake with regard to 4 the numbers. But given that my only dispute with the 5 6 company on the cost of capital in this case is the cost of equity, I'm going to focus on the highlighted 7 differences between the company's proposed 10.5 percent 8 9 and my 9.1 percent recommendation. Now our starting 10 point for this case is 9.85 percent. That is the 11 authorized equity return from this Commission in the 2013 12 I think the decision was made at the end of the case. 13 Let's start at 2014. year. 14 Since that time, what has happened to the 15 capital market? Treasury rates at that time for U.S. 16 30-year yields, for U.S. Treasuries, were about 3.4 17 percent. Today, if you looked them up this morning, they 18 would have been at 2.2 percent. Cost of equity 19 authorized by Commissions around the country since you've 20 made your last decision have always come down, albeit a 21 lot less. The cost of equity seems to come down a little 22 more slowly than some of the interest rates. 23 But if you look at my OCS Exhibit 3.10, I 24 will just give you a guick reference, the authorized 25 rates of return in 2014 were 9.78 percent, and if you

look at them in 2018, to get a full year, apples to
apples, they are about 9.59 percent. So you have about a
look at them in 2018, to get a full year, apples to
apples, they are about 9.59 percent. So you have about a
look at them in 2018, to get a full year, apples to
apples, they are about 9.59 percent. So you have about a
look at them in 2018, to get a full year, apples to
apples, they are about 9.59 percent. So you have about a
look at them in 2018, to get a full year, apples to

Now I address in my testimony that the company's 10.5 percent request in this case is 65 basis points above what you last authorized, yet the cost of capital has been coming down since you made your last decision. And another interesting point of reference for you in analysis of this case is that we have five parties, including the Division, submit costs of equity in this case. They have already said the company's at 10.5 percent. All of the other parties -- if you assume a 55 percent capital structure for equity, all of the other parties are between 9 percent and 9.25 percent. There is a cluster on one end.

So the other consideration is all the parties in this case employ the same financial models. You have heard about the discounted cash flow, the capital asset pricing model, the bond yield risk premium and I won't go through the detail of the model but everybody used them. Yet you have one group in the 9 to 9.25 percent range and one outliers at 10.5 percent, which seems to be the company's position.

So to figure out what's happening here,

1 because everybody is using market data, to look at the 2 models -- and I have looked at and I pointed out in my 3 testimony where Mr. Hevert's models differ substantially 4 from what everybody else is doing in this case. I start off by looking at -- and it is in my directive role, as 5 my surrebuttal testimony addresses most of these issues. 6 But in this DCF analysis, Mr. Hevert 7 calculated results as high as 28.83 percent cost of 8 9 equity. Well, that's just not reasonable. No Commission 10 is going to authorize that. Rather than exclude it, what 11 did he do? He averaged it. 12 And it's my position when you have outliers 13 like that, you try to average them away. All you do is 14 end up with a bad average. And you can go through his DCFs and find a number of things. I highlight the 28.83 15 16 percent, and if you look at a surrebuttal, that number 17 changed to over 30 percent. That is just not reasonable. The second problem with Mr. Hevert's models 18 19 is with regard to CAPM and his estimated capital asset 20 pricing model. In both of those and in his direct 21 testimony, he uses forecast of yields of over 4 percent. 22 Nobody is forecasting -- those forecasts have come down 23 and I think that inflates as a result. 24 But the key thing in those models is part of 25 that analysis that Mr. Hevert conducted, he had to do a

calculation of what's the market premium. 1 2 estimated the discounted cash flow from all the 500 3 companies in the S&P 500. Some of those companies, he estimated a DCF that these investments would expect, some 4 5 of those numbers were as low as a negative 16 percent. 6 Some of those numbers were as high as a 115 percent 7 return on equity. What does he do again? Mr. Hevert puts them 8 in his average. And I just think you have to sit back, 9 10 as an analyst, look at that kind of result and remove it. 11 When you correct his analysis, it truly comes out to 12 about 8.8 percent. When you correct his DCF analysis, it 13 comes out around 9.5 percent, and when you correct his 14 risk premium where he used the forecasted yields, it comes out about 9 percent. Overall, he would be closer 15 16 to the group that I talked about earlier. 17 And it's just that an analyst has to use his 18 Mr. Hevert's judgment is to employ averages, 19 and I just don't think that does it and I think the 20 results in this case kind of show that. 21 Now, I would like to move on to bond ratings 22 and financial metrics. It is my position that a 9.1 23 percent return on equity will provide ample financial metrics and cash flow. It is not only my position but if 24 25 you look at Mr. Hevert's rebuttal in this case, he agrees

1 with me. 2 And in my surrebuttal, I pointed out what 3 Mr. Hevert claims is that Mr. Lawton's 9.1 percent 4 doesn't provide enough cushion, enough profit cushion, because if we don't -- if our costs go up or we don't 5 earn enough, we may fall out of that benchmark area. 6 Well, Commissioners, I have to totally 7 disagree with that because the profit cushion he is 8 9 asking for in this case is the difference between 9.1 and 10 10.5. That's \$14.4 million. 11 I don't know how you tell customers that we 12 recovered the cost -- we allowed the Commission to 13 recover the cost -- the company to recover their cost but 14 we had to give them a little extra cushion on profit. 15 have never heard of such a thing, but that's in his 16 testimony and I address that in my surrebuttal. 17 Lastly, we have DEU's business and financial 18 This company, and it is shown in a number of 19 exhibits in this case, has an infrastructure tracker, it

risk. This company, and it is shown in a number of exhibits in this case, has an infrastructure tracker, it has a weather normalization, as well as decoupling and these kinds of factors certainly protect cash flows. And let me give you one example, and I pointed it out in my testimony.

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The infrastructure tracker alone, the projections are that from the end of this rate case over

- the next few years, they will have \$240 million of 1 2 investment, roughly, under the tracker and -- I guess 3 four years. And over that time, this company will be 4 allowed, on an interim basis, to increase its rates over \$30 million, no matter what you do in this case. 5 As long 6 as that infrastructure exists, the tracker, and they have this investment, customers rates are going to go up over 7 \$30 million over the next three, four years. 8 9 Lastly, capital structure. I agreed with the 10 company's 55 percent capital structure in this case, and 11 I also pointed out that capital structure was a little 12 It is an anonymous result. Since the Tax Reform 13 Act at the end of 2017, companies across the country have 14 been boosting equity ratio because of the cash flow impact. And more recently in 2018, a settlement was 15 16 reached and order passed by this Commission allowing the 17 company to increase their equity ratios beyond what was agreed to in the merger/acquisition agreement in those 18 19 ring fencing provisions. 20 So I felt that if I adjusted the capital 21 structure -- I mean, what was the point of the
 - structure -- I mean, what was the point of the settlement -- and I know parties were not bound by that settlement, but I just felt that you just made that order, let's leave it at 55 percent, allow them to improve those cash flows but let's set the rate of return

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at the level it should be, at the market cost. 1 2 Last point before my conclusions, we've heard 3 a lot about the recent authorized equity returns are 4 about 9.7 percent. Actually, that exhibit, the AGA, America Gas Association for 2019, it is 9.68. 5 that's with a 52.52 percent capital -- equity capital 6 7 structure on average. If you want to compare to a company with a 55 8 percent capital structure, that 9.68 percent has to be 9 10 adjusted downward by about 35 basis points, so it is 11 truly about 9.33. If you adjust for capital structure 12 because that reduces financial risk of the company. 13 So we have a cluster, just to conclude, of 14 all the parties and the 9 to 9.25 range, the recent authorized returns for 2019, the evidence in the record 15 16 indicate about 9.33 percent when you assume a 55 percent 17 equity ratio, and then you have the company at 10.5, which can't be explained other than the points I brought 18 19 up earlier. And that concludes my summary. 20 Thank you. Mr. Lawton is now available for 21 MR. MOORE: 22 cross and questions from the Commission. 23 COMMISSIONER LEVAR: Okay. I think it's a

good time for a ten-minute break right now, and then we will come back and do any cross-examination questions.

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1	(Whereupon, a break was taken.)
2	COMMISSIONER LEVAR: Okay. Looks like we are
3	ready to start.
4	And we are ready for cross-examination of
5	Mr. Lawton; is that right, Mr. Moore?
6	MR. MOORE: That's correct.
7	
8	COMMISSIONER LEVAR: I will start with Major
9	Kirk, I think. Do you have any questions for this
10	witness.
11	MAJOR KIRK: Yes, sir, I do have a couple
12	questions.
13	CROSS-EXAMINATION
14	BY MAJOR KIRK:
15	Q. Good afternoon, sir.
16	A. Good afternoon, sir.
17	Q. I have a couple questions for you on your
18	capital structure in this case.
19	A. Yes, sir.
20	Q. You indicated in your summary that you didn't
21	make any changes to the company's 55 percent capital
22	structure; is that correct?
23	A. That is correct. I retained the 55 equity
24	ratio, 45 debt.
25	Q. And that 55 percent equity ratio, that was

1 based off of a settlement in the acquisition case that 2 took place approximately three years ago; is that 3 correct? 4 No, not quite. The company, DEU, requested Α. an amendment to the acquisition requirements and -- to go 5 above 55 percent, and I think that was decided in 2018. 6 I forget which month. And it was recently decided, so I 7 wasn't going to change it. I mean, what was the point of 8 that exercise and the Commission's efforts? 9 10 You would agree that we now have test year 0. 11 for 2020 numbers. Right? 12 I do. Α. 13 And so you could have performed analysis 0. 14 based off the 2020 test year numbers to determine what would be a fair equity ratio? 15 16 I did not, other than to say -- I mean, Α. 17 typically, the equity ratios that you see coming in are for gas utilities are around 52, 52.5 percent. 18 I pointed 19 out in my testimony that this equity ratio is somewhat of 20 an anomaly because of the tax impacts. And I expect it 21 to go the other way, and that is why I just chose 55 22 percent. 23 By "tax impact," you mean the Tax Cuts and Ο. 24 Job Act impact?

Yes, sir.

25

Α.

Yes.

1	Q. And other utilities are impacted by that same
2	act. Correct?
3	A. That is true. And some of them have higher
4	equity ratios. Most of them have lower.
5	Q. And the current average, you agree, was
6	around 51 or 52 percent?
7	A. 52 to 52.5, somewhere in that range. Yes,
8	sir.
9	Q. But in this case, you still support your
10	opinion of 55 percent capital structure?
11	A. Yes. As I stated in my testimony, as well as
12	my summary, that the recent decision by the Commission,
13	the settlement of all the parties, albeit nobody is bound
14	in a rate case, that decision was just made for the
15	purpose of improving cash flows. So I said, "Why change
16	it now?"
17	Q. Thank you.
18	A. You're welcome, sir.
19	COMMISSIONER LEVAR: Mr. Mecham, any
20	questions?
21	MR. MECHAM: I have none, thank you.
22	COMMISSIONER LEVAR: Mr. Russell?
23	MR. RUSSELL: No, thank you.
24	COMMISSIONER LEVAR: Mr. Jetter?
25	MR. JETTER: I have no questions, thank you.

1	COMMISSIONER LEVAR: Ms. Clark or Mr. Sabin?
2	MR. SABIN: Yes, thank you.
3	CROSS-EXAMINATION
4	BY MR. SABIN:
5	Q. I appreciate you being here today.
6	A. Oh, thank you. Good to meet you.
7	Q. Good to meet you. Would you open up
8	your there is a binder there behind you that has the
9	testimony for the parties in this proceeding or for
10	the Office or excuse me, I apologize.
11	A. This one?
12	Q. You have our own do you have your direct
13	testimony someplace there?
14	A. I do.
15	Q. Just refer to that. That will be easier.
16	A. When you say "that," that is
17	Q. Your direct testimony, good clarification.
18	When you get your direct testimony, would you open it up
19	to page 34?
20	A. I am there.
21	Q. Okay. I will start at the very top of the
22	page, line 801. Your question is: "Have you reviewed
23	credit research reports for the company regarding credit
24	quality and corporate financial metrics?"
25	And the answer you provided is: "Yes, the

1 company's credit quality is not threaten or under pressure of downgrade. I have discussed these issues 2 3 earlier with regard to a recent Moody's and S&P credit 4 reports." 5 That is what your testimony states there. 6 Right? 7 Α. Yes, that is what it states. You're aware of having been in these 8 0. Yes. 9 proceedings to some extent, that there was, in fact, a 10 credit downgrade? 11 There was indeed by, I believe, A2 to Α. 12 A1 -- or A3. Excuse me, A3. I was going the other way. 13 I was off. 14 That's okay. 0. 15 Α. But it was A2 to A3. There was a slight downgrade, but that was to be expected, given, as I 16 17 recall, you were on negative watch throughout that time. 18 0. Yes. That is the ultimate result sometimes. 19 Α. 20 Understood. Now if you grab that binder, in Q. 21 that binder, there are three that -- actually, I will do 22 two exhibits. If you grab that, I will point you 23 directly to what I want to talk about. 24 Α. Okay. Give me a tab number then. 25 Q. So it should be DEU Exhibit 1.05, which is

1 attached to Mr. Mendenhall's direct testimony. 2 And what was the number again, sir? Α. 3 Q. Exhibit DEU 1.05. You may actually have it 4 right there. Is that --Α. 5 This is the Moody's. I just went to Tab 5 and it looks like there is an R after it, so that would 6 be the rebuttal. Is that right? 7 It's probably Tab 5 after the first -- it 8 0. might be that one you are looking at right there. 9 10 Α. Okay. 11 Is that dated January? Q. 12 August 19, 2019. Α. No. 13 You are going to have to -- I apologize, you Q. 14 are in the rebuttal testimony. If you move a little bit forward to Mr. Mendenhall's direct testimony, it will be 15 16 Tab 5 to that. 17 Α. I apologize. 18 No, that is okay. It is a little confusing. 0. 19 I'm there now. Α. 20 Perfect. This is a January 2019 Q. Okay. 21 Moody's report? 22 Α. Yes, sir. 23 And I want to just turn -- if you could turn Q. 24 to page 2, I want to focus on the factors that could lead 25 to a downgrade. One of those -- the top factor was cash

1 flow to debt metrics below 20 percent on a sustainable 2 basis. Right? 3 Α. I see that. 4 0. And it was after this that there was a 5 downgrade; that is right, isn't it? Α. Yes. 6 And one of the factors cited by Moody's for 7 Q. the downgrade was this factor was not satisfied, there 8 wasn't cash available, the cash flow to debt metrics was 9 10 below 20 percent during that period of time? 11 I don't recall. Do you want me to look at Α. 12 the --13 We will go there in a second. Q. 14 Α. Okay. Suffice it to say here, Moody's wants to 15 Q. see -- to maintain this credit status, Moody's wants to 16 17 see sustained cash flow that is above 20 percent? 18 20 percent or above. Α. 19 Or above. Thank you. 0. 20 You are welcome. Α. 21 20 percent or above. Q. Right? 22 Α. Yes. And now if you would turn with me to -- now 23 Q. 24 go to the rebuttal testimony there, and there, it's 25 Exhibit 1.01R, also to Mr. Mendenhall's testimony. It's

1	the rebuttal testimony there.
2	A. I think that is the one I had a moment ago.
3	Q. Yup, I believe that is right.
4	A. The August 19th opinion?
5	Q. Correct. That is the one.
6	A. Got it.
7	Q. Turn to the second page. I want to highlight
8	the "Factors that could lead to a certain downgrade."
9	Can you see that?
10	A. Yes.
11	Q. One of them is cash flow to debt metrics
12	below 16 percent on a sustained basis?
13	A. Yes, because we are one notch below lower.
14	Q. Right. So do you agree with me that Moody's
15	expectation appears to be that if you want to be up in
16	the A2 category where you were, you need to have cash to
17	debt ratio of 20 percent or higher, and if you want to
18	maintain the A3, you better be at 16 percent or higher?
19	A. Based on the analysis or the statements from
20	the prior Moody's and this Moody's, the answer is yes.
21	Q. Okay.
22	A. But you are in a fine place as it is at A3.
23	Q. Understood. Let's go now to your testimony.
24	Your direct testimony, you had an Exhibit 3.11.
Ω Ε	7 T +1

I'm there.

A.

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1 This is a chart you prepared as part Q. Okay. 2 of your analysis; is that correct? 3 Α. It is. 4 I want to go down to the bottom half of the Q. 5 page. There is a chart there that has an A, B, and C 6 Columns. Do you see that? 7 Α. Yes. My understanding is the A Column is intended 8 0. to represent the company's requested capital structure 9 10 and a 10.35 percent ROE? 11 No. Α. 12 Q. No? 13 Α. It is actually 10.5. I think the 10.35 is 14 somewhat incorrect, and the 9.2 next to it, it should be 15 9.1. 16 Q. Okay. 17 Α. So I did have corrections. 18 I was going to ask you both of those 0. 19 things, so I appreciate you clarifying. 20 So Column B is what you proposed; isn't that 21 right? 22 Α. That's correct. 23 So now if I go down to line 11 --Q. 24 Α. Yes, I'm there. 25 Q. -- that is intended to be the cash to debt

ratio number. Right?

A. Yes.

- Q. So if we followed your proposal -- or let me just say apparently, some of the other proposals might be the same, but your proposal would result in a cash to debt ratio of 15.61 percent?
- 7 A. That's cash flow from -- less dividends over 8 debt.
 - Q. But you, essentially, leave the company -- at the end of the day, your operating cash would be -- to debt ratio is 15.61?
 - A. Right.
 - Q. Right. Which is below what we just read in Moody's would be required to maintain A3 status.

 Correct?
 - A. I'm not clear which one -- sir, if you don't mind, let's stay with my Exhibit OCS 3.11, and on lines 10 and 11, we have two cash flow to debt calculations. One excludes dividends, that is the one on line 11, and the one on line 10 doesn't. I don't know which cash flow to debt ratio that we are referring to when we read that part of the Moody's report, so maybe you can help me.
 - Q. Well, let me back up for a second. Do you understand or can you accept, subject to check, that the company has not issued any dividends?

1 I think I can accept that. Α. 2 Okay. So if you want to flip now back to the 0. 3 Moody's report --4 Α. I'm there. Which one? 5 0. I'm talking about the one in August with the 6 downgrade. 7 Α. Yes. 8 0. And we are on page 2. 9 Α. Yes. 10 0. It just says, "Cash flow to debt metrics 11 below 16 percent on a sustained basis." So we are not 12 dealing with dividends at all. What we are talking about 13 is the operating cash to debt ratio; isn't that right? 14 Α. Right. And I took dividends out. On line 11, I presumed a dividend payment with a payout ratio, as 15 16 I recall, of 60 percent in that calculation. 17 Q. Okay. And why did you make that assumption? Because most utilities do, in fact, pay 18 Α. 19 dividends, and this company will push dividends up to its 20 parent at different intervals as cash is available. And 21 so I just used an average payout ratio. I employed 60 22 percent, and that is what I took out on both line 11 23 Columns D and I. 24 0. And so --25 Α. So if we want to get to a realistic

comparable number, then we should only be looking at line
looking at line
and -- because you said the company is not paying out
dividends, and so we are at 24 percent and 22 percent,
meeting all the requirements for even an A2.

- Q. Now, even if we were to dividend up, as has been suggested by some of the other parties, to bring the equity ratio down from its actual ratio at 60 percent, down to something closer to 50 or 52 percent, which is what some of the other expert witnesses have testified about, that would employ your line 11, wouldn't it? At that point --
- A. Not necessarily. It just depends on how you're going to do it over time and what kind of payout ratio you are going to employ and --
- Q. What did you assume? What did you assume on line 11?
- A. I assumed 60 percent. I also assumed 55 percent equity ratio in this case so you wouldn't have to go to this. I mean, I'm on your side on that issue.
- Q. And you'll notice, I'm not quibbling with you on that issue.
- My point is, if you are going to payout some dividends and take that cash out of the operating business to pay dividends, you are going to drop -- the ratio of cash to debt will go down?

1 A. It should, yes.

- Q. And it could -- if we were to do what other parties are suggesting, you could, in fact, be below the 16 percent, which is what would be required to sustain A3 status?
- A. Yes. Lots of things could happen. You are asking, did I speculate? I don't know what is going to happen. I mean --
- Q. Right. Okay. And I think you agree with me on this. So you agree that the tax act has had a significant impact on the available cash that -- the company's availability of cash to do what it maybe would have done in the past?
- A. That's a tricky question. You used the word "significant" which is a very ambiguous term. The tax act had an impact on cash flows, but whether it's significant or not depends on the utilities.
- Q. Do you have an opinion here about the reduction, how much it affected the company's performance?
- A. In -- I think it's not as bad as some utilities were hit by it, but it was impacted by the tax act. And what we have to remember is the tax act is turning around. In other words, DEU is going to have a bigger rate base in the future because of the tax act,

1	because the	re is less deferred taxes that's when you
2	are going to	o start seeing that cash come back to DEU
3	after a few	years.
4	Q.	Right. Perhaps in the next rate case.
5	Right?	
6	А.	I am looking.
7	Q.	Okay. All right. I don't have any other
8	questions.	Thank you.
9		COMMISSIONER LEVAR: Any redirect?
10		MR. MOORE: No redirect.
11		COMMISSIONER LEVAR: Commissioner White, do
12	you have any	y questions?
13		COMMISSIONER WHITE: I have no questions,
14	thank you.	
15		THE WITNESS: Thank you, Commissioner.
16		COMMISSIONER LEVAR: Commissioner Clark?
17		COMMISSIONER CLARK: No questions. Thanks
18	for bringing	g us up to date on your equity ratio, given
19	what you've	sat through the last two days. Thank you.
20		THE WITNESS: Thank you, sir.
21		COMMISSIONER LEVAR: I don't have anything
22	else. Thank	for your testimony this afternoon.
23		THE WITNESS: Thank you, Mr. Chairman. May I
24	be excused?	
25		COMMISSIONER LEVAR: Yes.

1	Does the Office have any witnesses?
2	MR. MOORE: The Office has no more witnesses,
3	thank you.
4	COMMISSIONER LEVAR: Mr. Russell?
5	MR. RUSSELL: The UAE calls Mr. Kevin
6	Higgins.
7	DIRECT EXAMINATION
8	KEVIN HIGGINS
9	called as a witness, having been first duly sworn,
10	was examined and testified as follows:
11	BY MR. RUSSELL:
12	Q. Good afternoon, Mr. Higgins. Would you tell
13	us your name and on whose behalf you are testifying?
14	A. My name is Kevin C. Higgins. I'm here on
15	behalf of Utah Association of Energy Users intervention
16	group.
17	Q. And did you prepare and cause to be filed
18	direct and surrebuttal testimony in this docket?
19	A. Yes, I did.
20	Q. And just to be more specific, direct
21	testimony, along with UAE Exhibit 1.1 through 1.8, and
22	surrebuttal testimony, along with UAE Exhibit 1.15; is
23	that right?
24	A. That is correct.
25	Q. And do you adopt that pre-filed testimony as

your testimony in this proceeding? 1 2 Yes, I do. Α. 3 Q. Do you have any proposed -- do you have any 4 changes to propose to that testimony? 5 Α. I do not. 6 Q. Okay. MR. RUSSELL: At this point, I will move for 7 the admission of Mr. Higgins pre-filed direct and 8 surrebuttal testimony, along with the associated 9 10 exhibits. 11 COMMISSIONER LEVAR: Please indicate Okay. 12 to me if anyone objects to the motion. 13 I am not seeing any objections, so the motion 14 is granted. (Hearing Exhibits UAE 1 and 1S, plus 15 16 attachments, were marked for identification 17 but not received by court reporter.) 18 BY MR. RUSSELL: 19 Mr. Higgins, before I have you provide us 0. 20 with a summary of testimony, there is one line of 21 questions that I have for you. You have, I gather, 22 listened to the testimony, either on the audio feed or 23 live here in the hearing room; is that right? 24 Α. That is correct. 25 Q. And have you listened to the testimony of

- 1 Mr. Felsenthal and also Ms. Ramas today regarding the amount of pension expense that has been included in rates 2 3 since the 2013 general rate case? 4 Α. Yes, I have. I would like to turn your attention to your 5 0. direct testimony, page 12 of your direct testimony, line 6 Do you have that? 7 219. Yes, I do. 8 Α. 9 Okay. We will give everybody else a moment 0. 10 to catch up. 11 In that line, you indicate that Dominion's 12 current Utah rates include \$7.9 million per year in 13 pension expense based on projected FASB's pension costs 14 at the time rates were last set in 2014. Do you have a correction to make to that number? 15 16 I do not. Α. 17 0. Okay. And now we have heard Mr. Felsenthal 18 correct his testimony regarding the number that was included in his pre-filed testimony, and that was not the 19 20 same as the number that you have here.
 - Do you want to explain why you think this number is correct?

22

A. Yes. I do believe that Mr. Felsenthal's original number was incorrect, so I do believe correcting it was appropriate. However, I don't -- I do not believe

he corrected it to the right number. The \$7.9 million referenced in my direct testimony cites to a Phase I technical conference handout that the company had provided.

- However, I also corroborated that number with my own records from that case, in which I was a witness. And, in fact, I participated in the settlement agreement in that case. And based on my experience in that case and my knowledge of that case, the correct number, as I understand it, in terms of what is the amount of pension expense in a rates currently, is approximately \$7.9 million.
- And if folks want to check the math on that, I suggest they look at the company's response to DPU 19.03, Attachment 3 that was provided in that case. And in that case, that attachment will show that the company's original filed Utah revenue requirement for pension expense was approximately \$10.8 million.

And the company updated that number with more current information during that case, and the update was approximately \$7.9 million. And in that case, I made an adjustment. I recommended an adjustment to simply move to the updated number. It was not a complicated adjustment. It was simply the difference between the original filing and the updated filing.

1	And that adjustment was the adjustment that
2	was accepted in the settlement agreement that was
3	approved by the Commission. The adjustment was \$2.9
4	million approximately.
5	So as I understand the record of that case
6	and my participation in that case, my belief is that the
7	correct number that represents what is in rates today,
8	that customers pay for pension expense, is \$7.9 million.
9	I believe the number that Mr. Felsenthal originally used
10	that was incorrect was simply the Questar Gas portion of
11	pension expense, which was \$8.18 million.
12	However, pension expense also includes an
13	allocation of Questar Gas Corporate pension costs, and
14	that is why the total number that was in the revenue
15	requirement was, in fact, about 10.8 million, and the
16	updated number was 7.9 million, and the adjustment simply
17	corrected to move to the updated number.
18	Q. Thank you for that. Have you prepared a
19	summary of your pre-filed testimony?
20	A. Yes, I have.
21	Q. Go ahead with that, please.
22	A. Good afternoon, Mr. Chairman and
23	Commissioners, I'm recommending several adjustments to
24	DEU's requested revenue requirement.
25	First, I recommend adjusting Dominion's

- nonlabor O&M expense to remove the inflation component.

 In my opinion, utilities should not be rewarded for their

 choice to use a future test period by being allowed to
- 4 build indexed inflation projections into their O&M
 5 expense.

The primary justification for using a future test period is to allow a utility with expanding rate base the ability to avoid regulatory lag. This is a significant benefit to the utilities. This benefit should not be further enhanced through a cost cushion that allows Dominion to immolate its baseline cost by applying an index inflation factor through the end of 2020.

Instead, ratemaking should signal to Dominion that it should strive to try to control its O&M cost through increased operating efficiencies. Indeed, over the past several years, in between rate cases, Dominion has done just that. Now that we are in a rate case, it is not reasonable to simply gross up the company's base period cost by an inflation factor and pass these higher projected costs onto customers. My adjustment reduces the Utah revenue requirement by approximately \$1.9 million.

No. 2, I recommend a revenue requirement adjustment of approximately \$5.3 million to account for

the negative pension expense that Dominion is expected to
experience in 2020. Sound ratemaking requires that my
adjustment be made. Dominion proposes that pension
expense be set at zero in this case, rather than
recognizing the negative pension expense in rates.

In Utah, and in most jurisdictions in my experience, pension expense for ratemaking is based on net periodic pension costs, calculated in accordance with General Accepted Accounting Principles, or GAAP, with some adjustments for capitalized labor. Dominion's proposal would be a significant ad hoc departure from this standard practice.

The company seems to -- appears to be seeking a long-term arrangement in which customers would pay for pension expense in rates when GAAP pension costs are positive but would go without a credit in rates when GAAP pension costs are negative. Such an asymmetrical long-term arrangement is not reasonable.

Over the life of a pension plan, the cumulative sum of GAAP pension cost, including negative pension cost, is expected to equal the cumulative sum of the company's funding contributions. This means that setting customer pension cost responsibility in rate equal to GAAP pension costs as is currently done ensures that, by and large, customer rates will fully fund the

pension plan costs over the life of the plan.

Now, I use the qualifier "by and large," simply to call out or recognize what we all know, which is that rates are not reset every year, so that the pension expenses that is set in rates is -- doesn't change until the next rate case. So that it's not going to -- because of that and because of that alone, setting pension expense equal -- pension expense in rates equal to the GAAP pension cost will not exactly match the contributions by customers over the life of the plan. But if you did reset rates every year, it would.

So conceptually, the practice of setting pension expense in rates equal to the GAAP pension cost will achieve the desired outcome of having customers fund the pension plan, over the life of the pension plan.

Selectively, zeroing out pension expense rate when GAAP pension cost is negative, as proposed by the company, will cause customers to overpay for pension cost over the life of the pension plan. Embarking on such a practice of systemic adverse selection is not reasonable.

Now in the alternative, if Dominion were proposing to eliminate negative and positive pension expense from ratemaking on a permanent basis, then I believe the company's proposed treatment would be worth consideration. However, the company indicates that it is

not supportive of such a permanent change. Therefore, in
the absence of such a commitment by the company, my
recommended adjustment should be adopted.

No. 3, the Commission should approve my recommendations related to excess deferred income tax, or E-D-I-T or EDIT, most of which, Dominion accepted in its rebuttal testimony, including any recommendation to credit customers with the amortization of plant-related EDIT occurring between January 2019 and February 2020, through an extension of Tax Reform Surcredit 3, which I refer to as Tax Reform Surcredit 4 in my testimony.

One of my objectives of addressing EDIT in this case was to ensure the benefit to customers from amortizing plant-related EDIT, between January 2019 and February 2020, did not slip through the cracks. This goal was accomplished through the extension of the surcredit.

A second objective was to change the going-forward amortization of non-plant EDIT from 30 years, as initially proposed by the company in this case, to ten years, to ensure more timely recognition of these benefits to customers. But as I looked into these two issues, I realize there were a couple of housekeeping items relating to EDIT that also needed to be addressed. Namely, A., updating the 2020 plant-related amortization

1 to DEU's latest estimate; and B., restating rate base to 2 reflect EDIT amortization starting January 1, 2018.

Dominion responded to my EDIT recommendations in a very forthright and helpful manner, which is my way of saying they accepted most of my proposal. The only remaining difference between Dominion and UAE on this issue is the amortization period for non-plant EDIT. DEU is recommending 12 years, while I continue to recommend that non-plant EDIT be amortized over a period not to exceed ten years.

My recommended base revenue requirement EDIT adjustment increases the Utah distribution non-gas revenue requirement by about \$478,000. But it is packaged with a 12-month extension of a tax reform surcredit, beginning June 1, 2020, that would provide customers with a credit of approximately \$3.6 million over that period.

No. 4, I recommend that outside contractor expenses be removed from the revenue requirement, as identified in my testimony, and it is identified as a confidential amount. The project that these expenses pertain to are not related to distribution. No non-gas service as far as I can tell. For that reason, it should be removed from the distribution non-gas service revenue requirement.

1 In addition to my revenue requirement 2 adjustment, I recommend the infrastructure tracker pilot 3 program remain at \$7.2 million level for 2020 and that 4 annual expenditures continue to be capped at that level, without future adjustments for inflation, in order to 5 6 provide reasonable cost containment for the tracker 7 mechanism. This cap does not preclude Dominion from 8 9 making prudent investments and replacing high pressure 10 feeder lines if the investment costs are in excess of the 11 It merely restricts the amount of expenditures that 12 are eligible for tracker recovery. 13 And inflation adjustment is not needed 14 because this program consists of a series of unique 15 feeder replacement projects. The Commission should deny 16 the request to add automatic increases to the annual 17 expenditure amount that is eligible for single-issue 18 ratemaking treatment. As I believe, such mechanism 19 should be sparingly, if at all, and that concludes my 20 summary. 21 Q. Thank you.

MR. RUSSELL: Mr. Higgins is available for cross-examination and Commission questioning.

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COMMISSIONER LEVAR: Mr. Mecham, do you have any questions for Mr. Higgins?

1	MR. MECHAM: I do not, thank you.
2	COMMISSIONER LEVAR: Thank you. Major Kirk?
3	MAJOR KIRK: Yes, sir, just briefly.
4	CROSS-EXAMINATION
5	BY MAJOR KIRK:
6	Q. Good afternoon, Mr. Higgins.
7	A. Good afternoon.
8	Q. In your testimony, you had recommended an ROE
9	of 9.7; is that correct?
10	A. That is not correct.
11	Q. That is not correct?
12	A. No. In my testimony, I presented what I call
13	a placeholder ROE or 9.7 percent and indicated that it
14	was not intended to supplant traditional cost of capital
15	analysis.
16	I did include it, however, as a placeholder
17	because not having some representation of potential
18	adjustment to return an equity distorts the revenue
19	requirement recommendation. And so for that reason, I
20	felt it was useful to put a placeholder, in which was
21	simply a median ROE that had been approved in the prior
22	12 months for distribution of gas utilities.
23	Q. So you didn't perform any analysis in coming
24	to that rate?
25	A. As I said, it was based on simply the median

of the approved returns on equity for distribution gas 1 utilities over the preceding 12 months. So there is a 3 minimal amount of analysis in determining what the median 4 was, but I did not present it as a specific recommendation, nor did I present it as being, you know, 5 intended to supplant the traditional cost of capital 6 7 analysis. Thank you for that. The other parties that 8 Ο. do a cost of capital study analysis, have you reviewed 9 10 their testimony? 11 Only generally. Α. 12 0. Okay. You have no reason to disagree with 13 their conclusions in this case? 14 Α. I have not offered an opinion on the quality or conclusions of those other -- of those other 15 16 witnesses. 17 Ο. Thank you. 18 COMMISSIONER LEVAR: Mr. Moore or Mr. Snarr, 19 any questions? 20 MR. MOORE: No questions, thank you. 2.1 COMMISSIONER LEVAR: Mr. Jetter? 22 I have no questions, thank you. MR. JETTER: 23 COMMISSIONER LEVAR: Okay. Ms. Clark or 24 Mr. Sabin? 25 MR. SABIN: We don't have any question, so

1	let the celebration begin.		
2	COMMISSIONER LEVAR: Commissioner Clark?		
3	COMMISSIONER CLARK: No questions.		
4	COMMISSIONER LEVAR: Commissioner White?		
5	COMMISSIONER WHITE: I have no questions,		
6	thank you.		
7	COMMISSIONER LEVAR: I don't think I have		
8	anything else for you. Thank you for your testimony here		
9	this afternoon.		
10	THE WITNESS: Thank you.		
11	COMMISSIONER LEVAR: Anything further from		
12	anyone? Okay. We will then take the Phase I issues		
13	under advisement.		
14	I hope no one is anticipating a Phase I order		
15	before the Phase II hearing. If you are, please get your		
16	reasons in writing to us ASAP because that is not what we		
17	are anticipating.		
18	But we will see all of you next month at the		
19	beginning of the Phase II hearing.		
20	Thank you. We are adjourned.		
21	(The hearing was adjourned at 3:40 P.M.)		
22			
23			
24			
25			

1	REPORTER'S CERTIFICATE
2	
3	State of Utah)
4	County of Salt Lake)
5	
6	I hereby certify that the witnesses in
7	the foregoing hearing were duly sworn to testify to the
8	truth, the whole truth, and nothing but the truth in the
9	within-entitled cause;
10	That said hearing was taken at the time
11	and place herein named;
12	That the testimony of said witnesses
13	were reported by me in stenotype and thereafter
14	transcribed into typewritten form.
15	I further certify that I am not of kin
16	or otherwise associated with any of the parties of said
17	cause of action and that I am not interested in the
18	events thereof.
19	IN WITNESS WHEREOF, I set my hand this
20	29th day of December, 2019.
21	
22	Loclie Laterna
23	
24	Kellie Peterson, RPR
25	

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