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BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO
In the Matter of the :
Application of The Dayton:
Power and Light Company : Case No. 18-1875-EL-GRD
for Approval of Its Plan :
To Modernize Its
Distribution Grid.
In the Matter of the :
Application of The Dayton:
Power and Light Company : Case No. 18-1876-EL-WVR
For Approval of a Limited:
Waiver of Ohio Adm.
Code 4901:1-18-06(A)(2). :
In the Matter of the
Application of The Dayton:
Power and Light Company : Case No. 18-1877-EL-AAM
for Approval of Certain
Accounting Methods. :
In the Matter of the :
Application of The Dayton:
Power and Light Company :
for Administration of the :
Significantly Excessive : Case No. 19-1121-EL-UNC
Earnings Test Under
R.C. 4928.143(F) and Ohio:
Adm.Code 4901:1-35-10 for :
2018.
In the Matter of the :
Application of The Dayton:
Power and Light Company :
for a Finding That Its :
Current Electric Security: Case No. 20-680-EL-UNC
Plan Passes the
Significantly Excessive :
Earnings Test and More :
Favorable in the Aggregate:
Test in R.C. 4928.143(E).:
                     VOLUME II
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Proceedings

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     In the Matter of the
     Application of The Dayton:
 2.
     Power and Light Company :
     for Administration of the :
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     Significantly Excessive : Case No. 20-1041-EL-UNC
     Earnings Test Under
     R.C. 4928.143(F) and Ohio:
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     Adm.Code 4901:1-35-10 for :
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     2019.
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                          PROCEEDINGS
    before Ms. Patricia Schabo and Mr. Michael Williams,
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     Attorney Examiners, at the Public Utilities
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     Commission of Ohio, via Webex, called at 9:03 a.m. on
11
     Tuesday, January 12, 2021.
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235 1 Tuesday Morning Session, 2 January 12, 2021. 3 4 EXAMINER WILLIAMS: Let's go back on the 5 record. 6 Good morning, everyone. We are back on 7 the record in the DP&L multi -- multi-litigation matter, 18-1875, et al., considers DP&L's issues of 8 9 Smart Grid retrospective SEET review from 2018 and 10 2019, as well as the quadriennial review case. 11 When we broke yesterday afternoon, 12 Witness Schroder was on the stand and was being 13 cross-examined by Attorney O'Brien. And, 14 Ms. Schroder, I will remind you you remain under oath 15 from yesterday. Ms. O'Brien, I will return to you for 16 17 cross-examination. 18

MS. O'BRIEN: Okay. Thank you.

SHARON SCHRODER

being previously duly sworn, as prescribed by law, was examined and testified further as follows:

CROSS-EXAMINATION (Continued)

24 By Ms. O'Brien:

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Q. Good morning, Ms. Schroder.

A. Good morning.

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- Q. Now, do you recall our discussion yesterday? I think when we left off, we were discussing the audit provisions of the settlement. Do you remember that conversation?
 - A. Not the details of it, no.
- Q. Okay. Well, do you remember me asking you a question with respect to financial audits versus managerial audits?
 - A. Yes.
- Q. Okay. And do you understand the distinction between the two?
- A. Not exactly. I know when the Commission or its auditors perform audits, there's -- there sometimes can be a blurred line between the types of questions they ask. And I know in the settlement there are some very specific items that will be reviewed in the audit.
 - Q. Okay. And I think yesterday before we -before we broke, I had marked OCC Exhibit 66 which is
 the PowerForward Roadmap. Do you have that
 available?
- 23 A. Yes, I do.
- Q. Okay. And could you please turn to page 25 27 and let me know when you are there.

A. Okay. I'm there.

2.1

- Q. Okay. And do you see a discussion -- about halfway down in the second column of the page you'll see in bold "Financial Audit and Managerial Audit." Do you see that?
 - A. Yes, I see it.
- Q. Okay. And then do you see text that says "The managerial audit would" and then the first bullet point says "evaluate whether the capital deployed resulted in grid functionality that is in accordance with the company's Grid Modernization Plan and PowerForward principles/objectives." Do you see that?
 - A. Yes.
- Q. Okay. Does that help your understanding of the distinction between financial and managerial audit?
 - A. Yes, as is described here.
- Q. Okay. Now, can you tell me what specifically in the settlement there is that required DP&L to demonstrate functionality of the Smart Grid Plan Phase 1 before it filed an application for Smart Grid Plan Phase 2?
- A. As I discussed yesterday, there is nothing that restricts in terms of an audit or

outcome of an audit before DP&L can file for Phase 2 but as I mentioned yesterday, filing for Phase 2, an application for Phase 2, which in the Stipulation we agreed with the parties that we may file an application for a second phase on or about three years from the date of the Commission's order approving the Stipulation, certainly there will be audits before then because they are to occur annually. So whatever occurs in those audits will occur before the application is filed.

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But I do want to reiterate that the application for a Phase 2 and implementing Phase 2 are two distinct things.

- Q. Okay. So does DP&L have to demonstrate functionality of Smart Grid Plan Phase 1 before it files an application for Smart Grid Plan Phase 2?
- A. I don't know. So, for example, there are some particulars that talk about the functionality that has to be demonstrated before we can recover the prudently-incurred cost, so I know that exists. For example, with the CIS system, on page 20 of the Stipulation, there are some requirements here that indicate that DP&L will invest no later than six months after the Commission order approving the Stipulation in this case, and it goes on to say "that

will perform core functionality including at least the following," and it goes on for about a page and a half about that core functionality that it will perform.

2.1

And on the bottom of page 21, there is an indication that to recover those CIS investments and costs there's language that says "subject to demonstration that the functionality detailed above is available." So I think there are examples where the functionality will be demonstrated. The timing of that compared to the timing of an application I don't know.

- Q. Okay. But you would agree with me that nothing in the settlement required that demonstration to be made before DP&L can file its application for a Smart Grid Plan Phase 2.
- A. As I said, I don't know because the audits will be performed annually, and I don't know yet the extent of the audits that the Commission or its auditor will perform. All I know is that it will at least perform the audits and the specifics that are outlined in the Stipulation including Exhibit 3 and the several pages of metrics that are there.
- Q. Okay. Now I am going to move on to a different topic. Yesterday we discussed the exhibits

to the settlement and the cost/benefit summary. So I just have a couple follow-up questions with respect to those exhibits.

You know, you would agree with me that DP&L will recover carrying charges related to the Smart Grid Plan Phase 1 investment from customers, wouldn't you?

A. I don't -- I don't know.

2.1

- Q. You don't know whether -- you don't know whether DP&L's planning to recover its carrying charges as a part of Smart Grid Phase 1?
- A. Depending on the definition of carrying charges, I recall seeing an OCC witness define those different than I have seen those in the past.

 Secondly, that we have a cap and so there may be costs that DP&L incurs that are not recovered through the Smart Grid plan in the IIR due to the cap.
- Q. Okay. What's your definition of carrying charges?
- A. In that case I would defer to a traditional accounting definition of carrying charges. I am not an accounting expert but that's how I've heard it traditionally treated.
- Q. Okay. But you're testifying as a regulatory expert with respect to the settlement and

with respect to DP&L's Smart Grid plan, right?

A. I am.

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- Q. Okay. So does DP&L plan to recover its carrying charges according to your definition?
- A. As I said, I don't know -- given the caps
 I don't know should that occur or not.
- Q. Okay. So your testimony is you don't know whether or not DP&L plans to recover its carrying charges from customers. I just want to make that clear.
- 11 A. Correct.
- MR. IRELAND: I'll object. It's the third time we have asked the same question.
- EXAMINER WILLIAMS: You know, she is

 still making progress in getting an understanding

 what the carrying charge expectations are, so I will

 allow her to continue to ask questions until she gets

 I think to -- to the end of the line.
- Ms. O'Brien, do you want to restate it?

 MS. O'BRIEN: Actually can the court
- 21 reporter read that back, please.
- 22 (Record read.)
- EXAMINER WILLIAMS: Ms. Bryan, are you satisfied with that answer?
- MS. O'BRIEN: So I'm clear,

- Ms. Schroder's answer was "correct" to my question?

 EXAMINER WILLIAMS: That is correct.

 MS. O'BRIEN: Okay. Yes.
- Q. (By Ms. O'Brien) Okay. So now,
 Ms. Schroder, can you tell me, has DP&L estimated the
 costs of carrying charges over a 20-year period?
 - A. Not that I'm aware of.

2.1

- Q. Okay. Now, has DP&L estimated the total costs of SPG1 to customers over 20 years?
- A. As part -- yes, as part of the cost/benefit analysis, DP&L did estimate the costs across the 20 years as well as the benefits, and the benefits exceed those costs.
- Q. And those -- that information is not included in the attachments to the Stipulation, is it?
- A. It is. As I mentioned yesterday, there is a summary in Exhibit 4 and there are various references within the Stipulation regarding that cost/benefit analysis, and extensive detailed schedules and workpapers were provided in discovery that supports those summaries.
- Q. So you -- I'm sorry. I didn't mean to cut you off. Were you finished? Okay. We established yesterday, and obviously as the

Stipulation reflects, those workpapers and schedules are not attached to the Stipulation, correct?

- A. Correct. They are not attachments.
- Q. Okay.

MS. O'BRIEN: At this time that's -- I don't have any further questions.

7 EXAMINER WILLIAMS: Thank you,

8 Ms. O'Brien.

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9 Mr. Ireland, are you ready for some 10 redirect?

MR. IRELAND: Yes, I am, your Honor. I assume no one else has any questions for

13 | Ms. Schroder?

EXAMINER WILLIAMS: I'm not seeing anyone reach for their unmute button. I think it's all you, sir.

MR. IRELAND: Okay. As a prelude, your Honor, I will tell you I have just a few questions, but I am going to introduce an exhibit which is a -- contains confidential information. I am not going to ask Ms. Schroder to describe any of that confidential information, but I am going to need Chris Hollon to distribute that to the witness and to your Honors and also to those folks who have signed the Stipulation -- or the protective order so they can

see confidential information.

EXAMINER WILLIAMS: I'm comfortable with that. Is that something you can do in the course of your redirect, or do you want to take a minute to get everything set and then come back after a break?

MR. IRELAND: No, no, we don't need a break. I just wanted to alert that to you so you are not surprised.

EXAMINER WILLIAMS: Okay.

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11 REDIRECT EXAMINATION

12 By Mr. Ireland:

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- Q. Ms. Schroder, are you there?
- 14 A. I am.
- Q. Do you recall questions yesterday

 afternoon and again this morning from counsel for OCC

 concerning the workpapers in support of the

 Stipulation that were provided in discovery?
 - A. Yes, I do.
 - Q. And those workpapers support the Stipulation; is that right?
- A. That's right. The workpapers, the schedules are the detailed support that roll up to the summary that's contained in Exhibit 4.
- MR. IRELAND: Okay. So I am now --

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Mr. Hollon, I believe, your Honor, is going to be
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     distributing what we will call DP&L Exhibit 5 which
 3
     should be coming to the Bench as well as to those
    parties who have signed the protective order and the
 4
5
     witness.
                 Ms. Schroder, when you have that, could
6
7
     you let me know.
8
                 EXAMINER WILLIAMS: Mine just came
9
     through.
10
                 MR. IRELAND:
                              Okay.
11
           A. I have that.
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Q. All right.

13 EXAMINER WILLIAMS: I am waiting. Give 14 me a second, please. Okay.

(By Mr. Ireland) So taking a look at Q. what's been marked --

17 MS. O'BRIEN: I'm sorry. Could I just 18 pull it up so I can look at it.

MR. IRELAND: Absolutely. Absolutely.

20 MS. O'BRIEN: Okay. Just give me a

2.1 second here. I'll let you know.

22 EXAMINER WILLIAMS: Thank you,

23 Ms. O'Brien.

MS. O'BRIEN: I have it pulled up.

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246
                 EXAMINER WILLIAMS: Go ahead and take a
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 2
     look at it and let me know when you are ready for him
 3
     to proceed.
                 EXAMINER SCHABO: Can you remind me --
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                 EXAMINER WILLIAMS: DP&L Exhibit 5 is
     what Mr. Ireland referenced.
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                 MR. IRELAND: I believe Ms. Schroder's
 7
     testimony is 4 and this will be 5 but it should --
 8
9
    but for purposes of the record it should be marked
     confidential.
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11
                 EXAMINER SCHABO: Because I am a record
12
     geek, can we actually label it other than DP&L 5
13
     confidential? Are you calling it a spreadsheet? Are
14
     you calling it --
15
                 MR. IRELAND: Okay. Well, it's a
16
     series --
17
                 EXAMINER WILLIAMS: Confidential
18
    workpapers.
19
                 THE WITNESS: Cost/benefit analysis.
20
                 MR. IRELAND: Yeah, cost/benefit
2.1
     analysis.
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                 EXAMINER SCHABO: Okay. Thank you.
23
                 (EXHIBIT MARKED FOR IDENTIFICATION.)
24
                 MS. O'BRIEN: I think I'm ready.
25
                 MR. IRELAND: Okay. Thank you.
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Q. (By Mr. Ireland) So, Ms. Schroder, with Exhibit 5 in front of you, can you identify this exhibit, what it is without revealing any confidential information?

2.1

- A. Yes. This is the details that support the cost/benefit analysis that was done consistent with the modifications in the application that align with the Stipulation that the parties agreed to.

 This contains DP&L's business case in significant detail. It provides a holistic cost/benefit analysis with supporting schedules, workpapers, and a variety of confidential assumptions behind those.
- MR. IRELAND: I think that answer, your Honor, that would complete her redirect and move the admission of Exhibits 4 and 5.
- EXAMINER WILLIAMS: Okay. Ms. O'Brien?

 MS. O'BRIEN: Your Honor --
 - MS. BOJKO: Your Honor, I'm sorry to interrupt, but we just got the e-mail. Could you please give us a moment to take a look at it.
 - EXAMINER WILLIAMS: That seems more than appropriate. Gives Ms. O'Brien a chance to stage before she would ask any of her recross anyway. So why don't we take 5. We will come back. We will take -- we will come back at 9:25. We are off the

248 record. 1 2 (Recess taken.) 3 EXAMINER WILLIAMS: Back on the record. We just took a short break in response to the e-mail 4 5 distribution of DP&L Exhibit 5. And I want to make 6 sure that everyone has had a chance to review it, and 7 I think a logical place to ensure that would be to have the last question and answer before the break 8 9 reread for all the -- all the litigants. 10 Karen, could you do that for us. 11 (Record read.) 12 EXAMINER WILLIAMS: Thank you, Karen. 13 Mr. Ireland, with that I believe you were 14 concluded with your redirect? 15 MR. IRELAND: Yes, your Honor. 16 EXAMINER WILLIAMS: Thank you. 17 Ms. O'Brien, recross? 18 19 RECROSS-EXAMINATION 20 By Ms. O'Brien: 2.1 Ο. Ms. Schroder, do you recall my previous 22 questions earlier this morning about the carrying 23 charges? 24 Yes, I do. Α. 25 Q. And I believe your testimony was that you

were not a cost expert; is that right?

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- A. No. I think I said that I wasn't an accounting expert.
 - Q. Okay. So are you a cost expert?
- A. I'm not sure how to define that, so I would say no.
 - Q. Okay. Did you create these documents?
- A. I did not create the spreadsheets, but I worked very closely with the teams that did. I think I mentioned yesterday in some of the responses when you were asking about the details that support the business case and the cost/benefit analysis, if I was involved in and I was in -- we have a number of experts within the company, planners, engineers, program management managers, as well as the consultants that we use from West Monroe Partners, and in conjunction with that team, we developed these schedules. I personally did not create the spreadsheet.
- Q. Okay. And you are not -- and your testimony that you filed with respect to the settlement does not sponsor these schedules and workpapers, do they?
- A. That's incorrect. It does. I do sponsor these, the cost/benefit analysis, and these are the

details that support that cost/benefit analysis.

- Q. Okay. But you didn't file the workpapers and schedules with your testimony, correct?
- A. I don't know the legal definition of file, but I know that these confidential schedules and workpapers were provided to the parties that had signed the confidentiality agreement in the context of discovery. And these are the ones I was referring to yesterday regarding a number of your questions.

So as I mentioned, the summary of all of these is incorporated in Exhibit 4 to my testimony and now these are Exhibit 5 to my testimony and I do support the cost/benefit analysis and the Stipulation and these are part of that.

- Q. Were these schedules and workpapers attached to the testimony that you filed in support of the settlement?
 - A. As an attachment?
 - O. Yes.

2.1

A. They were not. As you can see here, there are a number of tabs. I believe for efficiency there are not a number of attachments. Instead they are the summaries of this information instead of hundreds of pages of the spreadsheet and those were instead provided in discovery as support.

MS. O'BRIEN: Okay. Your Honor, I am going to move to strike the remainder of her answer. It was a simple yes or no question, and I believe she answered it, so I am going to move to strike the remainder of that.

2.1

examiner Williams: I am going to overrule that motion. I am going to overrule that motion. She is certainly entitled to explain her response, and she did.

- Q. (By Ms. O'Brien) So you would agree with me though workpapers are not attached to the settlement, right?
- A. I understand now that they are now that they have been entered in as Exhibit 5.
- Q. They were not filed with the settlement, when DP&L filed the settlement on October 23, were they?
- A. As I mentioned before, I believe that they were incorporated in the settlement before the hard copy, if you will, the hard copy papers were not an attachment.
- EXAMINER WILLIAMS: Ms. Schroder, I am going to let Ms. O'Brien get her yes or no answer.
- Ms. O'Brien, ask it one more time, please.

Q. (By Ms. O'Brien) Okay. These schedules and workpapers were not filed with the settlement that was filed on October 23, correct?

MS. BOJKO: Objection, your Honor.

A. Not as attachments.

2.1

EXAMINER WILLIAMS: Ms. Bojko, what is your objection?

MS. BOJKO: I was going to ask for clarification of which schedules she was talking about since there are some attached to the Stip.

EXAMINER WILLIAMS: Okay. Ms. O'Brien, I will let you fine-tune your question then to specifically which papers you are -- you were referencing.

Q. (By Ms. O'Brien) Okay. I can't see -- I mean, honestly we just had the opportunity to look through all these workpapers. I haven't had the opportunity to go through each one of them to see which ones, but I am quite confident that this whole set of tabs and workpapers was not filed with the settlement.

EXAMINER WILLIAMS: I guess just in trying to move this along, the settlement is part of the record. You know, it speaks for itself, so I will let you have a little bit more liberty if you

think you need it. The settlement is filed, and we can all look and see what was attached and what was not attached.

MS. O'BRIEN: Okay. That's fair enough. I will move on.

- Q. (By Ms. O'Brien) So, Ms. Schroder, DP&L is not sponsoring testimony -- any expert testimony besides your own with respect to these workpapers and schedules; is that correct?
- A. That's correct. I am the one that's sponsoring the cost/benefit analysis that's contained in these schedules and workpapers.
 - Q. Okay.

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- A. And I will clarify the very first tab is attached as Exhibit 4 to the Stipulation.
- Q. Okay. And the work -- the other tabs to the workpapers and schedules are not, right?
- A. As I've answered before, I don't think it's a simple yes or no question. We've had a number of discussions about this. My interpretation is that they are included as part of the Stipulation and supported by my testimony.
- Q. Okay. And again, your testimony is that you personally did not create these documents, correct?

A. My testimony was that I was part of the team that developed these schedules, these workpapers, the support for the cost/benefit analysis. I didn't type in, for example, the numbers into each tab of the spreadsheet.

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- Q. All right. And I think your testimony was too that the information in these workpapers and schedules was also created by experts, and I believe you said consultants from DP&L?
- A. Yes, as a team and I was part of that team, that's correct.
- Q. Okay. And DP&L is not sponsoring testimony of those experts and consultants, are they?
 - A. Yes. I'm sponsoring them.
- Q. Besides you they are not filing testimony of experts or consultants to explain these workpapers and schedules; is that correct?
- A. No. I would say that I am providing the expert testimony that's supporting the cost/benefit analysis that contains these schedules and workpapers.
- Q. Ms. Schroder, I said besides you DP&L has not filed any testimony of experts or consultants to sponsor these exhibits, have they?
- A. I apologize if you said "besides you."

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What I heard was that we didn't file any expert support and so I would agree that besides me, we have no other supporting testimony regarding the cost/benefit analysis. I sponsor that alone.
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MS. O'BRIEN: Okay. Thank you. I think I'm done with my recross. I think based on that, OCC would move to -- or, I'm sorry, we would object to admission of these documents.

EXAMINER WILLIAMS: All right. Before we take up the exhibits, I want to make sure Mr. Ireland is satisfied. Obviously we are tapering this solely in regard to the redirect and recross.

Mr. Ireland, anything else you need to ask?

MR. IRELAND: No, your Honor. Thank you.

EXAMINER WILLIAMS: All right. Thank

you.

We'll deal with the sponsoring party's exhibits first, and then we will deal with OCC's exhibits. So, Mr. Ireland, do you want to move to admit any of your exhibits?

MR. IRELAND: Yes, your Honor. I would renew the motion to admit Exhibit 4, which is the supple -- or the testimony of Ms. Schroder, and Exhibit 5, which is the cost/benefit analysis

confidential workpapers that were provided this morning.

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EXAMINER WILLIAMS: Thank you.

MS. O'BRIEN: No objection as to DP&L's

Ms. O'Brien, do you have a response to one or both of those documents?

Exhibit 4. OCC objects to DP&L Exhibit 5.

Ms. Schroder has no personal knowledge with respect to these -- the creation of these schedules and workpapers. She testified that they are the product of expert witnesses and consultants. DP&L is not presenting testimony of those experts and consultants

And, furthermore, they could have been filed with the settlement that was filed on October 23 or as an attachment to Ms. Schroder's testimony, and they were not. So on that basis OCC objects to the admission of DP&L Exhibit 5.

to support these schedules and workpapers.

EXAMINER WILLIAMS: Mr. Ireland, I will let you respond.

MR. IRELAND: Thank you, your Honor. The testimony of Ms. Schroder is that she is the sponsor of the cost/benefit analysis. The suggestion that was made during her examination yesterday and today was that there was no support for the cost/benefit

analysis.

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Obviously there is support. The information has been shared with all of the parties to this proceeding, and it certainly is not unusual to have a witness who is sponsoring work, especially since she is the Manager of Regulatory Affairs and an expert, that's performed by others that she's familiar with the preparation of the materials.

And again, this -- this information has been shared with everyone so if there was a concern about any of the information that was contained in there, everyone had an opportunity to raise an objection.

need. Thank you. The exhibit will be admitted over the objection. Ms. Schroder is a regulatory affairs expert. She testified she is part of the team that created this document, and she is able to sponsor and has sponsored testimony in support of the cost/benefit analysis at issue in this case.

So with that finding, the exhibit is deemed admitted over the objection of OCC.

(EXHIBITS ADMITTED INTO EVIDENCE.)

EXAMINER WILLIAMS: I believe those are the only two exhibits on behalf of the proffering

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     party.
                 We will take up your exhibits, Ms.
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     O'Brien. Would you like to?
                 MS. O'BRIEN: Yes. At this time OCC
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     would like to move for admission of OCC Exhibit 8
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     which is the ESP I Stipulation.
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                 EXAMINER WILLIAMS: I guess we will do
     these individually, if that's okay.
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                 Mr. Ireland, any objection?
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                 MR. IRELAND: No, your Honor.
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                 EXAMINER WILLIAMS: Okay.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 MS. O'BRIEN: We would move for admission
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     of OCC Exhibit 10 which is the ESP III Amended
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     Stipulation.
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                 EXAMINER WILLIAMS: Mr. Ireland?
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                 MR. IRELAND: No objection.
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                 EXAMINER WILLIAMS: It's in.
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                 MS. BOJKO: Your Honor, OMAEG does have
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     an objection to OCC Exhibit 10. The ESP III
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     Stipulation is irrelevant to the case here. It was
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     established in cross-examination that that
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     Stipulation was withdrawn and no longer effective and
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     no longer in place; therefore, it is irrelevant to
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the case at all.

1 EXAMINER WILLIAMS: Thank you, Ms. Bojko.

Ms. O'Brien, do you want to respond to that objection?

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MS. O'BRIEN: I would disagree that it is irrelevant. Ms. Schroder testified that DP&L reverted from ESP III to ESP I. Therefore -- and she also testified that the Smart Grid plan is the application as modified by the settlement. The application was initially filed when DP&L was operating under ESP III; so, therefore, the terms of the Stipulation are relevant to the case and how the Smart Grid plan was modified.

EXAMINER WILLIAMS: Ms. Bojko?

MS. BOJKO: Your Honor, the -- since the withdrawal of the Amended Stipulation, there was a reversion and that reversion is based on ESP I and modification to the ESP I. The Commission specifically stated that the Stip was withdrawn.

Just because a filing was initially made -- made during a time frame doesn't make it relevant. It's not relevant to the current gridSMART application or Stipulation.

EXAMINER WILLIAMS: I don't see any problem with allowing it to come in. And its relevance can certainly be debated throughout

260 post-hearing brief. So over the objection, we will 1 2 allow that to come in. (EXHIBIT ADMITTED INTO EVIDENCE.) 3 4 MS. BOJKO: Thank you. 5 MS. O'BRIEN: Thank you, your Honor. Okay. Next, I would like to admit OCC 6 7 37C which are the consolidated discovery responses to OCC Interrogatory 19 and 20. 8 9 EXAMINER WILLIAMS: I have that as pages 10 1 through 4, 26, 27, and 76; is that correct? 11 MS. O'BRIEN: Let me just check really 12 quick. 13 MR. IRELAND: I think 1 through 4 were 14 admitted previously, part of another exhibit. 15 MS. O'BRIEN: Yeah, they were but, you 16 know, just for -- so the record is clear I think 17 we'll admit them again as part of this so we don't 18 just have the random 19 and 20 out there hanging. So

MR. IRELAND: That's fine. We have no objection, your Honor.

I would prefer to admit the pages that I marked.

MS. BOJKO: Your Honor, I'm sorry. Could you repeat that? I had for 37B that it was page 6.

EXAMINER WILLIAMS: She is on 37C,

25 Ms. Bojko.

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MS. BOJKO: Thank you very much for that clarification.

EXAMINER WILLIAMS: Okay. Anybody else have an objection they would like to discuss? I will look for heads. No nodding. All right. We've taken a few seconds and nobody has responded, so we will admit 37C.

(EXHIBIT ADMITTED INTO EVIDENCE.)

MS. O'BRIEN: Okay. The next one OCC 36 which is the docket sheet for Case No.

20-1041-EL-UNC.

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MS. BOJKO: Your Honor, OMAEG would object to the admission of a docket sheet. We pointed out through our objections the docket sheet speaks for itself. It's not evidence in this case. It's -- it shouldn't be evidence, and the witness was not able to really give any insight to it except for that it existed, and it said what it said.

EXAMINER WILLIAMS: Ms. O'Brien?

MS. O'BRIEN: Your Honor, I would -- I would disagree. It is relevant. It shows the sequence of events leading up to the Stipulation and consolidation of the cases which is relevant to the first prong under the three-prong test that the Commission considers in considering settlement.

EXAMINER WILLIAMS: Okay. I don't feel that the docket sheet in and of itself is evidence. The docket in that case is part of the overall record of the Commission, and you are certainly welcome to bring forward information from that docket sheet, but we are not going to admit that as a separate exhibit.

MS. O'BRIEN: Okay. Fair enough.

MS. BOJKO: Thank you.

2.1

MS. O'BRIEN: Then OCC 35 I guess I am assuming your Honor's decision will be the same moving for admission of that.

EXAMINER WILLIAMS: I will entertain argument if you have a different angle or consideration. Otherwise, if you want to move to admit, I will deny it, or you can not move it. It's up to you.

MS. O'BRIEN: Well, I will go ahead and make the motion for admission.

EXAMINER WILLIAMS: Okay. Based on the same rationale used relative to OCC 36, I will deny the admission of that as well.

MS. O'BRIEN: Okay. Let's see, next I would like to move for admission of OCC 74 which is the Smart Grid application that was filed in December 2018.

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EXAMINER WILLIAMS: Mr. Ireland.
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                 MR. IRELAND: No objection, your Honor.
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                 EXAMINER WILLIAMS: Anyone else?
                 That's admitted with no objection.
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     That's admitted.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 MS. O'BRIEN: Okay. Next, I will move
     for admission of OCC 73 which is the schedules and
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     workpapers that were attached to the Smart Grid
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     application.
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                 EXAMINER WILLIAMS: Mr. Ireland.
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                 MR. IRELAND: No objection, your Honor.
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                 EXAMINER WILLIAMS: Anyone else?
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                 It's admitted with no objection.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 MS. O'BRIEN: Okay. And finally I'll
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    move for admission -- oh, I'm sorry. That's not
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     finally. Next, I will move for admission of OCC 66
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     which is the PowerForward application -- or, I'm
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     sorry, the PowerForward report.
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                 EXAMINER WILLIAMS: Mr. Ireland?
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                 MR. IRELAND: Your Honor, generally
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     that's -- I mean, it's something that was created by
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     the Commission, but it would seem to me that it was
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     used in a very limited basis on cross-examination,
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and I am not sure that the entire document should come into evidence; but, you know, at the same time it was created by the Commission, so if you want to admit it, that's fine, but I would probably prefer we just limit it to those portions of the document that were used on cross-examination.

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EXAMINER WILLIAMS: Anyone else want to comment?

All right. Ms. O'Brien, rebuttal?

MS. O'BRIEN: Yeah. I would just add

that I think a number of parties may be wanting to

use this document throughout the proceeding. It

certainly appeared on several parties' exhibit list.

I'm fine with just admitting those particular pages

that I referred to, but I don't want it completely

excluded because I think it is relevant of what the

Commission has -- what the Commission believes to be

a managerial and a financial audit, and it was used

to help clarify Ms. Schroder's understanding of what

a managerial audit was, so it is relevant to the

settlement.

EXAMINER WILLIAMS: I am going to go ahead and just admit the document. We didn't really carve through specific pages, and frankly the rest of the document's relevancy would be pretty -- pretty

questionable anyway, so we'll just admit the entire 1 2 document. 3

(EXHIBIT ADMITTED INTO EVIDENCE.)

MS. O'BRIEN: Okay. And then moving on finally OCC 75 which is the Commission's entry, October 27, 2020, entry in this case.

EXAMINER WILLIAMS: Mr. Ireland.

MR. IRELAND: It's sort of the same concern with anything else that's on the docket. seems to me it's the administrative docket of the case, and you can make arguments based upon what's been filed with the Commission, but I am not sure it in and of itself is relevant and should be evidence.

EXAMINER WILLIAMS: I am going to go ahead and strike the admission of that as well. It is part of the Commission's record, speaks for itself, and doesn't need to be admitted as a separate exhibit.

MS. O'BRIEN: Okay. Fair enough.

EXAMINER WILLIAMS: I think that addresses all the exhibits we had identified and marked. So if there is nothing further, Ms. Schroder, thank you for your time and testimony.

Have a nice day.

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MS. BOJKO: Your Honor, may I seek

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clarification of 37B status? I apologize. Was that admitted? I thought it was page 6 of the discovery response.
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EXAMINER WILLIAMS: It was admitted with no objection.

MS. BOJKO: Thank you.

EXAMINER WILLIAMS: You're welcome.

Thank you, Ms. Schroder.

THE WITNESS: Thank you, your Honor.

EXAMINER WILLIAMS: As promised, it's

11 9:48. Why don't we take -- why don't we take 10? We

12 | will gather back here at 10 o'clock, and we will

13 bring Mr. Garavaglia here to the stand at that time.

Thank you, everyone.

15 (Recess taken.)

16 EXAMINER SCHABO: We are back on the

17 record. It's 10:03.

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We just had a brief discussion about how to handle problems with low bandwidth. Again, if you experience low bandwidth, good to see you again,

Ms. Cohn, and you need us to stop, just reach out in the chat function or call us, and we will do that.

Otherwise we are on to DP&L's next witness. So, Mr. Sharkey, if you will please proceed.

267 You're on mute. The other fun part of 1 2 remote hearings. 3 MR. SHARKEY: Thank you, your Honor. The Dayton Power and Light Company would call its next 4 5 witness, Gustavo Garavaglia. MR. SCHMIDT: Mr. Garavaglia, you've been 6 7 promoted. Please unmute your audio and enable your 8 video. 9 MR. GARAVAGLIA: There you go. Can you 10 hear me? 11 EXAMINER SCHABO: Yes. 12 MR. GARAVAGLIA: Perfect. 13 EXAMINER SCHABO: All right. 14 Mr. Sharkey. Oh. 15 MR. SHARKEY: I believe the witness needs 16 to be sworn, your Honor. 17 EXAMINER SCHABO: The other fun part of 18 remote hearings. 19 (Witness sworn.) 20 EXAMINER SCHABO: Thank you very much. 2.1 22

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268 1 GUSTAVO GARAVAGLIA M. 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: DIRECT EXAMINATION 4 5 By Mr. Sharkey: 6 Good morning, Mr. Garavaglia. Do you Ο. 7 have before you a copy of the April 1, 2020, direct 8 testimony of Gustavo Garavaglia M. in Case No. --9 Α. Yes. 10 Q. -- 20-680-EL-UNC? 11 Α. Yes. 12 Q. As of the date of that testimony, was the information contained in it true? 13 14 Α. Yes. 15 Q. And if I asked you the same questions, 16 would you give me the same answers? 17 Α. Yes. 18 MR. SHARKEY: Your Honor, we would 19 designate the confidential version of that testimony 20 as DP&L Exhibit 6A and the public version of that 2.1 testimony as DP&L Exhibit 6B. 2.2 EXAMINER SCHABO: So marked. 23 (EXHIBITS MARKED FOR IDENTIFICATION.) 24 MR. SHARKEY: Thank you. 25 Q. (By Mr. Sharkey) Then, Mr. Garavaglia, do

- you also have before you a copy of the December 23,
 2020, testimony of Gustavo Garavaglia M. in Case Nos.
 3 19-1121-EL-UNC and 20-1041-EL-UNC?
 4 A. Yes.
 5 O. As of the date of that testimony, was the
 - Q. As of the date of that testimony, was the information in it accurate?
 - A. Yes.
 - Q. If I asked you the same questions, would you give me the same answers?
- 10 A. Yes.

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- MR. SHARKEY: And, your Honor, we would designate that document as DP&L Exhibit 7.
- 13 EXAMINER SCHABO: So marked.
- 14 (EXHIBIT MARKED FOR IDENTIFICATION.)
- Q. (By Mr. Sharkey) And then,

 Mr. Garavaglia, do you also have before you the

 December 23, 2020, Schedules 1 through 10 that were
- 18 also filed in Case Nos. 19-1121 and 20-1041?
- 19 A. Yes.
- MR. SHARKEY: And, your Honor, those
 schedules were previously marked as DP&L Exhibit 3.
- 22 EXAMINER SCHABO: Yes.
- MR. SHARKEY: With that, your Honor, I
 have no more questions for Mr. Garavaglia. We would,
 of course, move for the admission of 6A, 6B, and 7

1 | and renew our motion as to DP&L Exhibit 3.

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EXAMINER SCHABO: And we will defer rulings on that until after the examination of the witness.

MR. SHARKEY: All right. Thank you very much.

EXAMINER SCHABO: Are there any parties other than OCC who have cross for this witness?

Seeing no one, Mr. Healey, if you would like to proceed with your cross-examination.

MR. HEALEY: Yes, your Honor. If you would, I do have one motion to strike, if you will entertain that right now.

EXAMINER SCHABO: I will.

MR. HEALEY: Thank you, your Honor. OCC moves to strike this would be from the December 23 testimony which has been marked Exhibit No. 7, page 31, line 15. That's page 31, line 15, and moving to -- strike beginning with the words "The agreement" and then continuing -- continuing through the end of line 18. This statement made by the witness, he makes a comment on the Stipulation and Recommendation and whether he believes that that Stipulation and Recommendation provides benefits.

His testimony is not in support of the

stipulation. Testimony in support of the Stipulation was due on November 30. DP&L filed only the testimony of Ms. Schroder in support of the Stipulation. Mr. Garavaglia's December 23 testimony is on the narrowly focused issue of the retrospective 6 SEET test for 2018 and 2019, not on the three-part test. And for that reason this statement in his testimony is tardy and inappropriate and, therefore, should be struck.

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EXAMINER WILLIAMS: Before we get any more argument, Micah, I'm getting a lot of reverb. Is there a way to get Mr. Garavaglia on the phone? That seemed to really fix things yesterday.

MR. SCHMIDT: I can try to do that.

Mr. Garavaglia, if you look to the top left of the Webex window, you'll see a tab that says "Audio & Video."

THE WITNESS: Yep.

MR. SCHMIDT: If you click on "Switch Audio," a box will pop up, and it has a box there where you can enter your phone number and have it call you. Once it completes that call and you answer it, it will automatically switch your audio from your computer audio to your phone.

THE WITNESS: Can you hear me now?

1 EXAMINER WILLIAMS: We can. I apologize 2 for interrupting the proceeding there, but it was going to be unweldy. So that seems to be much better 3 on my end. I think, Mr. Healey, turn it back over to 4 5 you, Judge Schabo. EXAMINER SCHABO: Mr. Healey, were you 6 7 finished with your presentation of your motion to strike? 8 9 MR. HEALEY: I'm sorry. It looked like 10 Mr. Garavaglia was trying to say something. 11 THE WITNESS: Can your Honor give me one 12 second? 13 EXAMINER SCHABO: Karen, let's go off the 14 record for just a minute while we -- while we take 15 care of some technical issues. 16 (Discussion off the record.) 17 EXAMINER SCHABO: Let's go back on the 18 record. 19 All right. We believe we have fixed our 20 technical difficulty. I am just going to repeat my 2.1 question for the record. Mr. Healey, are you 22 finished with the presentation, the initial 23 presentation of your motion to strike? 24 MR. HEALEY: Yes, your Honor. 25 EXAMINER SCHABO: Mr. Sharkey, do you

have a response?

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MR. SHARKEY: Yes, your Honor. As

Mr. Healey noted in his argument, the exclusion of
the -- I'm sorry, the provision of the Stipulation
regarding the fact that DP&L passed the retrospective
SEET is directly related to the principal topic of
Mr. Garavaglia's testimony, namely, that the
retrospective SEET test is one that DP&L passes.

This is a -- merely a relatively minor commentary in
his testimony that was included in the Stipulation
and provides benefits in places otherwise described
in his testimony, so I certainly don't think this is
a testimony that is fairly described as one that's in
support of the Stipulation. It's just discussing why
it is that that's -- the Stipulation provision is, in
fact, an appropriate provision.

EXAMINER SCHABO: Mr. Healey, any response?

MR. HEALEY: Not really, your Honor.

That's a statement that could have been made on

November 30 by Mr. Garavaglia should DP&L chosen to

have filed testimony for him on that date when it was

due. Likewise, Ms. Schroder could have made that

testimony, so it seems to me that it's an unfair

attempt to shoehorn this into the Stipulation when

the December 23 testimony was explicitly about a specific issue in those previous cases, not about the Stipulation.

EXAMINER SCHABO: I am going to overrule the motion to strike his statements that it passes the -- that the statement regarding the Stipulation is specific to the SEET test which is the subject of his testimony, so the motion to strike will be denied.

MR. HEALEY: With that I am ready to proceed with cross if the witness is ready.

THE WITNESS: I am ready.

EXAMINER SCHABO: Thank you.

CROSS-EXAMINATION

By Mr. Healey:

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- Q. Mr. Garavaglia, just now when your counsel was introducing your testimony, he asked you if your testimony -- I am talking about both, if both pieces of your testimony were accurate as of the date they were filed. Do you recall him asking you that?
 - A. I do recall that.
- Q. Are there portions of either of your pieces of testimony that are no longer accurate?
 - A. Not that I can think of.

- Q. And you didn't make any corrections to your filed testimony when it was introduced, correct?
 - A. That's correct.

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- Q. You are testifying as an expert witness today; is that right?
 - A. Can you repeat that question, please?
- Q. Sure. Are you testifying as an expert witness today?
 - A. That's correct.
- Q. And what do you consider to be your area of expertise?
- A. Well, I'm the CFO of DP&L, so my areas of expertise would be areas related to finance overall.
 - Q. Are you an economist?
 - A. Are you asking is my Bachelor Degree in economy?
- Q. No. I am asking if you consider yourself an economist as a profession.
 - A. No. I see myself as a finance person.
 - Q. And you are not an attorney, correct?
 - A. That's correct, I am not an attorney.
 - Q. And you are not rendering any legal opinions with your testimony today, correct?
- A. That's correct.
- 25 Q. You are aware that a Stipulation was

- filed in this case signed by DP&L and various other parties, correct?
 - A. When you mean this case, which case are you referring to?
 - Q. I am referring to all of the cases that we are here before the PUCO.
 - A. Can you be more specific? Sorry.
 - Q. Sure. Are you aware whether a Stipulation was filed in these consolidated proceedings in October of 2020?
- 11 A. Yes, I am.

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- Q. And have you reviewed that Stipulation?
- 13 A. Yes, I have.
- Q. Have you reviewed the entire thing?
- 15 A. Yes, I have.
- Q. When did you first review the Stipulation that was filed in this case?
- 18 A. I don't remember the date that I first 19 reviewed the Stipulation.
- Q. Was it before you filed your December 23 testimony?
- 22 A. Yes.
- Q. Are you aware of the PUCO's three-part test for settlements?
- A. I am aware that a three-part test exists.

- 1 I believe Ms. Schroder has just been crossed on 2 this -- on this test.
- Q. Do you know what the three parts of the test are?
 - A. I'm not an expert on this test.
 - Q. Right. I understand you are not an expert. My question was do you know what the three parts of the test are?
 - A. I do not know.

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- Q. Do you know what any of the three parts of the test are?
- A. I probably heard about them in the past,
 but if you ask me to enumerate the three, I have no
 idea.
 - Q. And so it would be fair to say then that your testimony does not provide any opinion on the three-part test, correct?
- A. Well, specific on the three-part test, it does not.
- Q. Are you familiar with the term "more favorable in the aggregate"?
 - A. Yes, I am.
- Q. And what do you understand that to mean?
- A. I -- my high level understanding is that it is a test that the utilities in Ohio from time to

time are asked to compare what's more favorable in the aggregate for several stakeholders, if an ESP or MRO.

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- Q. And does your testimony provide any opinion on whether DP&L's ESP I is more favorable in the aggregate than an MRO?
- A. My testimony filed back on April 1, 2020, I do -- I do come to the conclusion that the ESP I is more favorable in the aggregate than the MRO.
- Q. And in your December 23 testimony, do you address that issue, or no?
- A. No, I don't think I talk about this on my December 23 testimony.
- Q. You are aware that the Stipulation in this case addresses a proposal by DP&L for grid modernization, correct?
- A. Yes. There are several proposals of Smart Grid that are incorporated to the Stipulation.
 - Q. And are you an expert on Smart Grid?
- A. I understand high level. I definitely cannot say I am an expert in Smart Grid.
- Q. And are you in your testimony taking any position on the Smart Grid plan that is found in the settlement?
- 25 A. I think as part of given my conclusion of

my testimony, as you have read, I mentioned that the Stipulation overall is efficient to customers and that includes Smart Grid.

- Are you providing any opinion to the Ο. Commission on whether you personally believe that the Smart Grid plan proposed in the Stipulation will be cost effective?
- Α. Again, I think I just mentioned I am not an expert on Smart Grid, and I am not testifying around Smart Grid, but it is my personal belief that Smart Grid investments at DP&L will bring several benefits to our customers.
- Q. Were you -- were you listening to the hearing this morning when Ms. Schroder was being cross-examined?
- Α. Yes, I was.
- Do you recall talking about some workpapers that were marked as DP&L Exhibit 5 in support of the Smart Grid plan that were confidential? Do you remember that?
- Α. Was that the one that was provided by 22 DP&L this morning?
- 23 Q. Yes.

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- 24 Α. Yes, I do remember that.
- 25 Q. And do you recall Ms. Schroder saying

that she worked with other people at DP&L who assisted in creating those workpapers? Do you recall that?

> Yes, I do recall that. Α.

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- Q. Were you one of the people involved in the process of creating those workpapers?
- 7 No, I was not. I just saw the final Α. 8 results.
- 9 Ο. Are you familiar with DP&L's 10 Infrastructure Investment Rider?
- I know that we have this rider as part of 11 Α. 12 our ESP I.
 - Q. And as part of your testimony, do you make any recommendations regarding the Infrastructure Investment Rider?
 - Again, as I think I just mentioned, you tried to strike from my testimony, I do believe that the overall Stipulation will be extremely beneficial for our customers, and the Stipulation does address Smart Grid investments that would be populated through the IIR.
- Q. Let's look -- do you have a copy -- I 23 assume you have a copy in front of you of your 24 April testimony, correct, the one that was marked as 25 Exhibit 6?

A. This morning, yes.

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Q. And if you could turn to page 3 of that testimony.

EXAMINER SCHABO: I would just like to briefly ask the witness if you have the public version in front of you or if you have the confidential version in front of you?

THE WITNESS: I think it will be easy for me to know if it is confidential or not. I have a red box on whatever is confidential.

EXAMINER SCHABO: Okay. Just be careful of that, please.

THE WITNESS: Okay. Thank you.

- Q. (By Mr. Healey) And I would like you to look at line 14. And on line 14 you state that "DP&L's infrastructure is aging and very much needs additional investment." Do you see that?
 - A. Yes, I do see that.
- Q. And then on the next line you say
 "45 percent of DP&L's substation assets are over 30
 years old while 24 percent of those assets are over
 50 years old." Do you see that?
 - A. I do see that, yes.
- Q. Did you do any analysis to compare those numbers to comparable utilities?

- A. I did not -- I do not do this analysis but to me pretty aging infrastructure.
- Q. Do you know what percentage of AEP Ohio's substation assets are over 30 years old?
 - A. No, I do not know that.
- Q. Do you know what percentage of any other Ohio utility's substation assets are over 30 years old other than DP&L?
 - A. No, I do not know that.
- Q. On the same page on line 18, you state that "a large portion of DP&L's meters are obsolete electromechanical meters." Do you see that?
 - A. Yes, I do.

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- Q. Can you tell me what you mean by obsolete here?
- 16 A. They are not smart.
 - Q. So your -- your opinion is any meter that is not a smart meter is obsolete; is that correct?
- A. Well, I am not -- I am not a technical person, so it's very hard for me to be that narrow so.
 - Q. Well, I am asking you you used the word -- you used the word "obsolete." I am trying to understand what you mean when you use that word.
- A. Well, to me those meters have been in the

field for many, many years now. They are -- most certainly they are not recent. They are not new. They are not smart. They cannot be remotely measured, need to send a person there every month or so to take a measure. So that's what I mean.

- Q. When one of those meters breaks, does DP&L replace it?
- A. I'm not a technical person, so I am not an expert in that but that's -- that's my understanding.
- Q. And if one of these electromechanical meters breaks, does DP&L replace it with a smart meter?
- A. I do not know the answer for this question.
 - Q. On the same page on line 19 to 20, you state that "DP&L's system includes a 0 percent of rollout of advanced metering infrastructure." Do you see that?
 - A. Yep.

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- Q. When you say advanced metering infrastructure, are you talking about smart meters?
 - A. Yes.
- Q. So your testimony is that DP&L does not have any smart meters in its territory; is that

right?

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- A. Yes, that's right. That's what it says.
- Q. Okay. So when -- so when a customer has an electromechanical meter and it breaks, DP&L replaces it with another electromechanical meter, correct?
- 7 A. That is -- that would be my 8 understanding.
 - Q. And so if it's your contention that those meters are obsolete, why is DP&L putting new ones in people's homes?
 - A. I think I just mentioned to you I am not a -- I am not a technical person and do not oversee our supply chain or technical procurement process, so I'm afraid I cannot answer this question.
 - Q. So is it fair to say then that you don't actually know whether those meters are obsolete?
 - A. I -- I don't think so. Again, you are trying to imply that all electromechanical meters are obsolete. That's -- that's probably not necessarily true. And I don't think I have technical expertise to state that.
- Q. Do -- does DP&L use these
 electromechanical meters to measure a customer's
 usage and bill them?

A. Yes.

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- Q. And certainly you would agree that DP&L bills customers accurately, correct?
 - A. Can you repeat that question, please?
- Q. Yes. You would agree that when DP&L bills a customer, those bills are accurate, correct?
 - A. Yes.
- Q. I would like to come back to the statement you made about 0 percent rollout of advanced metering infrastructure. Is there any reason you can think of that was -- that DP&L could not choose to roll out advanced metering infrastructure?
- A. Well, I am afraid I can't answer this question. I don't fully understand all the regulatory constructs or technical aspects that are involved in this issue.
- Q. Are you familiar with the term "return of and on a utility's investment"?
 - A. Yes, I am familiar with this concept.
 - Q. And what does that concept mean to you?
- A. Well, it means that when I -- a utility
 makes a prudent investment in its grid, it's -- the
 utility basically should be remunerated for the
 investment by getting a return of basically

investment the utility has made and a return on based on the squared average cost of capital over the useful life of the asset.

- Q. Let's jump to page 4 of that same testimony. And on line 3 to 4, you note that "AES plans to invest \$300 million in DP&L over the next two years." Do you see that part of your testimony?
 - A. I do see that.

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- Q. And then on -- you continue on line 5 and you say "AES plans to make those investments because DP&L needs that money to fund necessary infrastructure improvements including Smart Grid investments and improve DP&L's capital structure."

 Do you see that?
 - A. Yes, I do see that.
- Q. Now, when you use the phrase "infrastructure improvements," you were referring to capital -- capital investments, correct?
 - A. Yes, that's correct.
- Q. And as we just discussed, when a utility makes a capital investment, it expects to earn a return of and on that investment, correct?
- A. I believe that applies to all utilities in the country, yes.
- Q. Right. So the 300 million coming from

- AES, since it will be used for capital investments,
 AES will expect to earn a return of and on that
 investment, correct?
- A. That's usually why a company makes investments in its subsidiaries, to get a balanced return over the risk that a company has.
- Q. Right. So the 300 million from AES you would consider to be an investment in a subsidiary. It's not a charitable donation or benevolent, you know, handout, right? It's an investment.
 - A. It is an investment, yes.
- Q. Let's look at page 5 of the same testimony, please. And starting at line 5 on page 5, you state that "DP&L is subject to some regulatory risks that other Ohio utilities are not subject to," correct?
 - A. That's correct.

- Q. And the first one you identify on line 8 is that DP&L does not have a Distribution Investment Rider, correct?
- A. That's correct.
- Q. And you are aware that as part of DP&L's
 ESP III, it did have a Distribution Investment Rider,
 correct?
- 25 A. Yes, but when I made this -- this filing

on April 1, 2020, DP&L was not operating on ESP III.

We were operating on ESP I.

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- Q. Right. And it's operating under ESP I because DP&L voluntarily withdrew from ESP III, correct?
- A. This does not change the fact when I filed my testimony, we were operating under ESP I, and ESP I we do not have a distribution rider.
- Q. I am not trying to dispute that. I am asking you it was DP&L's decision to withdraw from ESP III, correct?
- A. Late 2019, DP&L filed with the PUCO to withdraw from the ESP III.
 - Q. Right. And so the fact that DP&L doesn't have a Distribution Investment Rider is the result of a choice that DP&L made, correct?
 - A. I do not agree with this -- with your statement.
 - Q. And what part of it don't you agree with?
 - A. Well, the reason why the DP&L withdrew from the ESP III is because of a material -- we had a material change in our ESP III, and we followed our legal rights at the time to withdraw from our Stipulation; and as a result, we went back to ESP I.
 - Q. Right. You are not -- you are not

- suggesting DP&L was required to go back to the ESP I, correct?
- A. Well, in late 2019, DP&L had no obligation on going back to ESP I.

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- Q. Right. So DP&L made a decision and that decision was we would like to revert to ESP I, correct?
- A. I think I just answered the question that DP&L in late 2019 filed with the PUCO to withdraw from the ESP III.
- Q. Right. And one effect of that decision was that you chose an option that would end your Distribution Investment Rider, correct?
- A. I only say -- it doesn't change the fact when I filed my testimony on April 1, 2020, we were operating in the ESP I, and ESP I we do not have a Distribution Mechanism Rider.
- MR. HEALEY: Your Honor, can I get an instruction for the witness to answer my question? It is really not a difficult question, and he is refusing to answer.
- EXAMINER SCHABO: I guess my question is which of your questions do you want an answer to?
- MR. HEALEY: Sure. I will ask it again.
- Q. (By Mr. Healey) Mr. Garavaglia, the

- reason DP&L does not have a Distribution Investment Rider is because DP&L chose to withdraw from ESP III, correct?
- A. I believe I answered this question already, and my answer was that DP&L filed with the PUCO in late 2019 to withdraw from the ESP III.
 - Q. So that's a "yes."

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- A. Yes. DP&L filed with the PUCO to withdraw from the ESP III back in late 2019.
- Q. I am not asking you what DP&L filed. I

 am asking you did DP&L make a choice to withdraw from

 ESP I thus ending the Distribution Investment Rider?
 - MR. SHARKEY: I am going to object, your Honor. I believe Mr. Healey asked that question five or six times now, and Mr. Garavaglia has answered about five or six times now.
- there is a lot to that question. To the extent that it's a yes/no question, Mr. Garavaglia has not specifically answered the question. If Mr. Garavaglia feels that he cannot answer that question with a yes/no answer, I would like him to express that. So in answer to Mr. Healey's question, which I

will ask the court reporter to read back so there is

no confusion, "yes," "no," or "I cannot answer that

question."

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(Record read.)

THE WITNESS: And my answer, your Honor, would be, yes, back in late 2019, DP&L made the decision based on the latest events to withdraw from ESP III and revert back to ESP I, and by the time I filed my testimony on April 1, 2020, the ESP I did not contain a Distribution Investment Rider.

- Q. (By Mr. Healey) And so DP&L could have chosen to continue on with ESP III, correct?
- A. In late 2019, this was, of course, one of the possibilities.
- Q. And if it had done so, it would still have a Distribution Investment Rider, correct?
 - A. Yes. If it had decided not to withdraw from the ESP III, DP&L would still have a DIR.
- Q. And since that time in late '19 when you withdraw from ESP I, have you filed an application for a new ESP?
- A. No. We reverted back to ESP I, and after that, we have not filed an application for an ESP.
 - Q. And that was your choice as well, right?
- A. Quite honestly we had so many things going on, yeah, we decided not to file an ESP.
 - Q. Let's move to page 6 on line 3. You also

- mention that DP&L does not have a decoupling rider.
 Do you see that?
 - A. Yes, I do see that.

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- Q. And are you aware that under ESP III, DP&L did have a decoupling rider?
 - A. Yes, I am aware of that.
- Q. And on line 12 of page 6 of your testimony, you cite a ruling from PUCO Case 19-2080. It's a FirstEnergy case. Do you see that?
- 10 A. I do see that.
- Q. Do you have a copy of that ruling in front of you?
 - A. I don't think I do.
 - Q. Okay. We will see if we can proceed without it, but if we need to cover that, we can. Are you aware that FirstEnergy's decoupling rider that you reference in that case is not part of DP&L's electric -- sorry. Let me start over.

Are you aware that FirstEnergy's decoupling rider as approved in Case 19-2080 was not part of FirstEnergy's electric security plan?

- A. I'm not -- not an expert, but I believe I have heard that FirstEnergy's decoupling was approved under House Bill 6 or something like that.
- Q. Right. And has DP&L filed an application

with the Commission seeking decoupling under House Bill 6 to your knowledge?

A. No, I don't think we have.

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- Q. And are you aware of any restriction that would prevent DP&L from doing so?
- A. So although we have not filed a decoupling application under House Bill 6, we did file with the PUCO a request to defer decoupling with the PUCO and this process -- and this proceeding is still open.
- Q. Sure. My question is are you aware of anything prohibiting DP&L from filing an application for decoupling under House Bill 6?
- A. Taking aside for a second there is a lot of discussion potentially -- I don't know how exactly to say, but to potentially replace House Bill 6 currently, I don't think there's anything else that would prevent DP&L from making that application.
- Q. Also on page 6 at line 19, you mention that DP&L has no uncollectible rider. Do you see that?
 - A. Yes, I do see that.
- Q. And again, DP&L had an uncollectible rider as part of its ESP III, correct?
- 25 A. That's right.

- Q. Are you aware of any other Ohio utilities that currently have a rate stabilization charge in their ESPs?
- A. I don't think I can answer this question. I don't know the answer to this question.
- Q. So when comparing the relative risk of Ohio utilities, you don't know how the RSC compares to what other utilities have; is that accurate?
- A. Yes. I don't know if other utilities have an RSC or not.
- Q. I would like to move to page 26 of the same testimony, please. And on line 8 you start to answer a question about what the differences are between the models for DP&L's ESP and hypothetical MRO. Do you see that question there?
 - A. I do see that.

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- Q. In your response you say there are three differences, and the first one you identify is that DP&L will recover Smart Grid investments through the IIR through an ESP, correct?
 - A. Yes, that's correct.
- Q. And you believe a similar IIR would not be available in an MRO, correct?
 - A. That would be my understanding, yes.
 - Q. And so under an MRO, if DP&L were to make

Smart Grid investments, it would have to recover those through a base rate case, correct?

- A. That would be my understanding, yes.
- Q. And on line 15, you -- you state "DP&L does not project to have a distribution rate case during the remaining modeled years." Do you see that language?
- A. Well, I think what the sentence says here is DP&L is not planning to file another distribution rate case within a certain date during those years.
- Q. So are you saying that -- I guess we'll jump to it. DP&L, in fact, filed a rate case at the end of 2020, correct?
 - A. We did, yes.

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- Q. And in your projections that you filed with this testimony, did you account for any rate increase that might occur in that rate case?
 - A. Yes, I have.
- Q. Let's move to page 27 of your testimony, please. And on line 3 to 4, you mention that the MRO model for DP&L assumed there would be a financial integrity charge instead of RSC, correct?
 - A. That's correct.
- Q. Actually let's move on to page 28. And I would like to look at page 28, line 5. There you

state that "The retail revenues reflected in the company's pro forma financial statements include tariff rates as established in DP&L's distribution rate case, Case 15-1830." Do you see that?

A. I do see that.

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- Q. And so that would not be the rate case that DP&L just filed in December or November of 2020, correct?
- A. That's correct. I hope you keep reading the paragraph through the end.
- Q. Sure. I am just asking about that sentence right now.

You can put that testimony aside for now.

Let's move on to your other testimony from

December 2020, please.

- A. I have it in front of me.
- Q. Thank you. And on page 2, lines 9 -- around 9 to 11, you reference the multiple scenarios that you and Witness Malinak prepared regarding the retrospective SEET test, correct?
 - A. That's correct.
- Q. And you understand that there are five scenarios for 2018, correct?
 - A. Yes, five for 2018 and five for 2019.
- Q. Right. And those are -- those are the 10

schedules that you -- that DP&L filed that you and Mr. Malinak jointly sponsored some of. Some of them you individually sponsored; is that correct?

A. Yes, that's correct.

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- Q. And you agree that under each of those scenarios, DP&L has calculated a different return on equity, correct?
 - A. Yes, that's right.
- Q. As part of your testimony, are you asking the PUCO to adopt a specific return on equity for 2018 for purposes of the SEET?
- A. Yes. I believe as part of my testimony, I have I believe it's Schedule 1 and Schedule 6 as the base case for 2018 and 2019 respectively.
 - Q. What does return on equity mean to you?
- A. Return on equity to me means what the shareholder realizes of pertinence divided by, as appears strictly an accounting standpoint, by the equity in the balance sheet, but in my opinion it should even be the market value for the -- for the company.
 - Q. I would like to look at Schedule 1.
- A. I have it.
- Q. Thank you. And at the top of this schedule it says "Witnesses Responsible," and then it

- says your name, Garavaglia, and Malinak, right?
- 2 A. That's correct.

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- Q. Are there particular parts of this schedule that you are responsible for as opposed to Mr. Malinak?
- A. Mr. Malinak, I think, is supporting the asset deferments, but I -- I feel comfortable talking about it.
- Q. So is there anything on this schedule that you don't feel comfortable talking about?
- 11 A. No. I don't think so.
- Q. Are you aware of the Supreme Court of
 Ohio's recent ruling in the Ohio Edison case from
 December of 2020?
- A. I may be not at the right page, but I believe I am, yes.
- Q. And did you -- did you review that opinion?
- A. Not as a lawyer but I did read through it.
 - Q. Did you read the whole thing?
- A. I don't think I read the opinions and comments from each of the judges. I just read the main -- the main thing, I think.
- Q. Do you have in front of you a copy of the

- application that DP&L filed in Case 19-1121 that was admitted into the record as OCC Exhibit 17?
- A. Give me one second. It is my -- is it the original 2018 Stipulation?
 - Q. Correct, that Case 19-1121.
 - A. I have it in front of me.
- Q. And have you reviewed this application previously?
 - A. Yes, I have.
- Q. And have you reviewed the attached testimony of Craig A. Forestal?
- 12 A. Yes, I have.

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- Q. Do you know whether DP&L filed an amended application in this case after this one?
- A. I believe we just did on December 23,
- Q. You filed an amended application in addition to your testimony?
- A. I maybe not sure what it means with your question. Can you be more specific, please?
- Q. Did you review Mr. Forestal's testimony before you filed your December 23 testimony?
- A. Yes, I have.
- Q. And did you review the application as well before you filed your testimony on December 23?

- A. Which application? Craig Forestal's testimony?
- Q. No. The application, the very first page says "Application of The Dayton Power and Light Company."
 - A. Yes, I have.

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- Q. And you see in this application that it says at the end of the first paragraph that the SEET threshold is 12 percent, correct?
- A. As when we filed this application, DP&L was operating in the ESP III, I do see that here, yes.
- Q. Right. And you are aware that DP&L was operating under ESP III for the entire year 2018, correct?
- A. Although -- although the case has -- the case hasn't been resolved yet but, yes, during 2018, DP&L was operating under ESP III for the entire year.
- Q. I would like to move on to the 2019 SEET application. And that was filed in Case 20-1041 and it was admitted as OCC Exhibit 18. Do you have that with you?
 - A. Give me one second.
- 24 Q. Sure.
- 25 A. I have it.

- Q. And did you review this application before filing your December 23 testimony?
 - A. Yes, I have.

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- Q. And did you review the attached testimony of Karin Nyhuis before filing your December 23 testimony?
 - A. Yes, I have.
- Q. And in this application on the first page, it states that "As supported in testimony by Company Witness Karin Nyhuis, the Company's adjusted ROE excluding DMR revenues for calendar year 2019 is 11.6%." Do you see that sentence?
 - A. I can read it.
- Q. Sure. So you are aware that when

 Ms. Nyhuis filed her testimony, she excluded the DMR

 revenues for 2019, correct?
- 17 A. Yes, she did exclude the DMR revenues 18 from 2019.
 - Q. And in your opinion they should continue to be excluded, correct?
- A. Yes. It is my opinion they should

 continue to be excluded. As I just discussed, I

 provided several scenarios as part of my testimony.

 And many of them DMR is excluded and provided reasons

 for why I believe this should be the case.

- Q. Right. And one of those schedules where you excluded it was Schedule 6, correct?
- A. I think so. This is the base case for 2019.
- Q. Right. And you stated earlier this is the case that you are asking the Commission to adopt, correct?
 - A. Yes. That's right.

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- Q. And as we see in this application here, DP&L stated that the ROE for 2019 when it filed the application was 11.6 percent, correct?
- A. Well, it's included here in Ms. Nyhuis's testimony.
 - Q. Right. And you, however, in Schedule 6 say that the return on equity is 2 percent, correct?
 - A. That's correct, yes.
 - Q. So -- so generally speaking when DP&L filed the application, the ROE was almost 12 percent.

 Then we get a ruling from the Supreme Court in the FirstEnergy case, and now all of a sudden, it's dropped to only 2 percent. That's your testimony?
 - A. Well, it's not all of a sudden. We -- we just -- initially we were well below the threshold excluded in the DMR, and we just were trying to have a more streamline regulatory process. But the

adjustment that I recommend that the Commission should adopt, they are -- they should be taken into consideration. They should be considered as part of the calculation.

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So they are -- as we had the opportunity to supplement our original filing, we think it's more than appropriate for the Commission to take those adjustments into consideration.

- Q. Now, you just said that when you filed the application originally for 2019, you wanted to streamline it; is that accurate?
- A. We wanted a streamlined regulatory process.
 - Q. And you believed at the time the 11.6 percent ROE was below the SEET threshold, correct?
 - A. Both for 2018 and 2019 excluding the DMR as per the Stipulation we were operating under, we were well below the then SEET threshold.
 - Q. So I just want to confirm for 2019, you were below the SEET threshold because 11.6 percent is lower than 12 percent, correct?
- A. Well, last time I checked 11.6 percent is below 12 percent.
- Q. Right. And that's why you concluded for

2019 that there were no significantly excessive earnings, correct?

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- A. Again, we were trying to have a more streamlined regulatory process and tried to be as plain and straightforward as possible in order to help the PUCO and so on. So when we originally filed it, our ROE then was 11.6 percent.
- Q. And when you originally filed it, you were operating under the assumption that the SEET threshold for 2019 was 12 percent, correct?

MR. SHARKEY: I am going to object to that question, your Honor, because it's both privileged and work product as to what it is that Mr. Garavaglia may have believed was the applicable SEET threshold.

MR. HEALEY: Your Honor, the application right here says this amount is below the SEET threshold. I am asking him what the SEET threshold is.

MR. SHARKEY: That wasn't the question. You asked Mr. Garavaglia what he believed and that would have been a result of either privileged communications or work product.

I believe you are on mute, your Honor.

EXAMINER SCHABO: Thank you, Mr. Sharkey.

There seems to be a difference of opinion as to what the actual question is so if Mr. Healey could either reask his question or instruct the court reporter to reread his question, I would appreciate it.

MR. HEALEY: Sure. I'll reask.

- Q. (By Mr. Healey) Look at page 1 of the 2019 SEET application. It says that 11.6 percent is below the SEET threshold. Do you see that?
 - A. Yeah, I see that.

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- Q. And that was the SEET threshold for 2019 as stated in this application?
- A. We -- we don't have a SEET threshold, I believe, when we filed -- originally filed and that's why you don't see any number here. We filed that, I believe, in May 2020 and we were operating under ESP I and ESP I does not contain a SEET threshold.
- Q. So if there is no SEET threshold, then how can you possibly know that 11.6 is below the SEET threshold?
- A. It's -- it's -- I mean, it's well below any other SEET thresh -- SEET threshold that I have in my view, in my understanding. I am not an expert that has been ever defined or approved by the Commission.
- Q. And you are aware that DP&L operated

- under ESP III from January 1, 2019, all the way through December 18, 2019, correct?
 - A. That's correct.

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- Q. And so for nearly the entire year of 2019, you were, in fact, operating under ESP III, correct?
- A. It doesn't change the fact that the SEET threshold -- this case hasn't been closed yet because the case is still pending, and the DP&L is operating under ESP I which does not contain a SEET threshold.
- Q. Right. My question was you were operating under ESP III for almost all of 2019, correct?
- A. We -- we were operating under ESP III
 for, as you stated, from January 1 through
 December 18, I believe.
- Q. Let's turn to page 6 of your December testimony, please.
- EXAMINER SCHABO: Would you repeat that page reference, Mr. Healey?
- MR. HEALEY: Yes, page 6 and it's going to be line 21.
- A. Sorry. Retrospective?
- Q. The retrospective. I think I am done with the SEET/MFA so assume retrospective from now

on.

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- A. Okay. Page 6?
- Q. Page 6, starting at line 20, and the question asked of you here is "What was the purpose of the DMR," and you state on line 21 "The purpose of the DMR was to allow DP&L to improve its financial integrity (including its credit ratings) so that DP&L had the financial resources necessary to invest in its system and implement Smart Grid." Do you see that?
 - A. Yes, I do see that.
- Q. Do you believe that the purpose of the RSC is also to improve DP&L's financial integrity including its credit ratings so that DP&L has the financial resources necessary to invest in its system?
- A. Well, actually the main purpose of the RSC is to cover DP&L's risk of being the last -- the POLR risk as the provider of last resort and also cost associated to it, but the RSC also has a component of providing more financial stability for DP&L.
- Q. Have you quantified the costs that DP&L incurs that you -- wait. Start over.
- 25 Have you quantified the costs that you

- believe DP&L incurs as provider of last resort?
- A. No. I don't think I have ever quantified this.
 - Q. So you can't say what portion of the \$79 million per year in RSC charges goes towards POLR obligation, can you?
 - A. DP&L does have their POLR risk, and I do have costs to manage this risk, but I have never quantified how much that is.
 - Q. Let's move to page 20 of your December testimony.
 - A. I'm there.

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- Q. And starting on line 11 there is a heading of "The Difference Between the DMR and the RSC." Do you see that?
- 16 A. Yes, I see that.
 - Q. And on page 21, line 13, you state that "the difference between the DMR and the RSC is what should be included in the SEET." Do you see that?
 - A. I see that. I think this is one of the scenarios I provided when I stated that I believe that the DMR should be excluded, but in the scenario where the Commission believes it should not be excluded, then they should evaluate the difference between the III ESP, yes.

- Q. Thank you for clarifying. I understand your position on that. Now, you make this adjustment in your Scenario 5, correct, which would be Schedules 5 and 10?
- A. I would need to confirm that. Give me one second.
 - O. Sure.

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- A. Yes. It's Schedule 5.
- Q. Let's look -- Schedule 5 for 2018 and Schedule 10 for 2019, correct?
- 11 A. That's correct, yes.
- Q. Let's look at Schedule 5 then. And on
 Schedule 5 the starting point on line 2 is net income
 of about 86.7 million, correct?
- 15 A. That's correct, yes.
- Q. And that 86.7 million includes the full amount of the DMR for 2018, correct?
- A. Strictly from an accounting standpoint, yes, it does.
- Q. On line 4 you subtract about
- 21 62.7 million. Do you see that?
- 22 A. Yes, I do.
- Q. And can you tell me how you derived that \$62.7 million number?
- A. To be honest with you, I can't remember

the calculation so.

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- Q. And so given that you can't remember the calculation, you wouldn't be able to give me any more details on how -- how you got to that number, what the underlying calculations and assumptions were?
 - A. Can you give me one second?
 - Q. Sure.

MR. HEALEY: Your Honor, I am going to withdraw that question, and I will move on to my next question.

- Q. (By Mr. Healey) Can you look at Schedule 10, please. And Schedule 10 I am going to ask you a similar question. Line 4 shows a reduction of 62,160,000. Is it fair to say you can't remember how you calculated that number either?
 - A. Which number? Sorry.
 - Q. The line 4 of the \$62,160,000 reduction.
- A. Yes. Sitting here I think I need to give more thought to it. I can't remember.
- Q. Let's turn back to page 2 of your testimony, please. Again, we are still in your December testimony just so it's clear for the record. And on this page this is where you start to describe in the bullet points on line 14 the various scenarios that you and Mr. Malinak are sponsoring, correct?

A. Yes, that's correct.

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- Q. And for purposes of -- well, actually let's turn to page 3. There is one more attached and that pertains to the SEET threshold, correct?
 - A. Among other -- other things, yes.
- Q. Right. And my question is bullet point F on page 3, that doesn't impact the calculation of the return on equity, correct?
- A. That on page 3 does -- that's a new threshold for the retrospective SEET test.
- Q. I just want to clarify, picking a different threshold, that has no impact on the calculation of the return on equity, correct?
 - A. Yes, I believe so.
- Q. Can you explain to me what a SEET threshold is?
- A. I think the definition of SEET is significantly excessive earnings test, and I think the name is self-explanatory.
- Q. You think -- you think the term SEET threshold is self-explanatory so that a member of the everyday public would know what that means?
- A. Sorry. I misinterpreted your question.

 SEET threshold to me is -- is a threshold that kind of defines whether a company or a utility would be

significantly excessively earning versus either comparable or other companies.

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- Q. I would like to go back to page 2 of your testimony and bullet point B on line 16. And at the end of B you have a parenthetical that says "DP&L witness Malinak sponsors this adjustment." Do you see that?
 - A. Yes, I can read that.
- Q. And you don't say that with any of the other bullet points, so does that mean you are sponsoring all the other ones?
 - A. Yes, that's correct.
- Q. Let's turn to page 6 of your testimony, please. And on line 2 there is a heading that says "DP&L's DMR is Properly Excluded from the SEET." Do you see that?
 - A. Yes, I do see that.
 - Q. That's your opinion?
 - A. Yes, that's my opinion.
- Q. Not a legal opinion though, right?
- A. I think as we discussed up front, I am not a lawyer, so I am not providing legal opinions here, but as you can read in my testimony, that's my opinion.
- Q. Right. But you would understand that it

would be up to the Commission and potentially legal experts to make a legal ruling on whether the DMR should be excluded in the SEET, correct?

A. Yes, I believe so.

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- Q. And, in fact, in some -- in some of your scenarios you include this -- the DMR, correct?
- A. We included several scenarios as part of my application, and some of them we did include the DMR, yes.
- Q. Did -- did DP&L include any of your five scenarios as terms of the Stipulation in this case?
 - A. I am not quite sure I follow your question.
 - Q. You included five scenarios, right, we talked about with you and Mr. Malinak at length, five for 2018 and five for 2019?
- A. Yes, that's right.
 - Q. And you said today that you are recommending to the Commission adopt Scenario 1 for 2018 and Scenario 6 for 2019, correct?
 - A. That's also correct.
 - Q. And did -- did the Stipulation recommend the adoption of Scenario 1 or Scenario 6 as part of the agreement with the signatory parties?
- 25 A. I believe in the stipulation the parties

basically agreed that DP&L passes the 2018 and 2019 retrospective SEET test.

- Q. Did the signatory parties agree to a specific SEET threshold in the Stipulation?
 - A. No, I don't think so.

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- Q. Did the stipulating parties agree to a specific return on equity in the Stipulation?
- A. I don't think they agreed specifically to an ROE or to a SEET threshold, but they did agree DP&L passed the 2018 and 2019 retrospective SEET test.
- Q. Did the signatory parties agree as part of the Stipulation on whether the DMR should or should not be included in the SEET for 2018 and 2019?
- A. I believe the Stipulation is silent to that point, but again, the parties, they do agree DP&L passed the retrospective 2018-2019 SEET.
- Q. You are aware that the Stipulation was agreed upon and filed in October of 2020, correct?
 - A. Yes, I believe that is the case.
- Q. And the Ohio Edison ruling that was kind of the impetus for your December testimony came out December 1 of 2020, correct?
- A. I don't know the date exactly, but you are probably right.

- Q. Sure. The point is the Ohio Edison ruling from the Supreme Court was after the settlement, correct?
 - A. I -- I believe it was.

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Q. Do you know whether DP&L had any further settlement discussions with the signatory parties after the Ohio Edison ruling to see if it had any impact on their signature on the settlement or their understanding of the settlement?

MR. SHARKEY: I am going to object.

Settlement communications are always confidential. I

don't think that's an appropriate question.

MR. HEALEY: Your Honor, I am not asking him to divulge anything said. I am asking him to tell me whether any conversations occurred, and the existence of settlement communications certainly is not confidential and goes directly to the first prong, among other things.

 $\label{eq:examiner_schabo:} \mbox{ Karen, could you reread}$ the question, please.

(Record read.)

EXAMINER SCHABO: Mr. Healey, why don't you rephrase the question to just the beginning of that question, if you understand. You asked several questions in that question.

MR. HEALEY: Sure. I will simplify.

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- Q. (By Mr. Healey) Mr. Garavaglia, do you know whether DP&L had any settlement communications with any of the signatory parties after December 1, 2020?
- A. I do not know the answer to this question.
 - Q. Let's look at page 21 of your testimony, please. And on line 20, you state that "The Commission should not use a 12% threshold." Do you see that?
- A. Yes. I do explain the reason for that right after.
- Q. Sure. We will get to that now. On the next page you give two reasons from lines 1 to 8, correct?
- 17 A. Yes, that's correct.
- Q. And your second reason is because DP&L withdrew from ESP III, correct?
 - A. My second reason is because DP&L -- the case is still open and DP&L is currently operating under the ESP I which does not contain a SEET threshold.
- Q. Now, you are aware that generally speaking the PUCO approves an ESP for a certain

- number of years, usually three years, four years, five years, something like that, right?
- I don't -- I can't -- I don't think I can Α. say I am aware of that.
- Q. Okay. Fair enough. Let's turn to page 26 of your testimony, please.
- 7 If I may just compliment my previous Α. answer? Can I? 8
- 9 EXAMINER SCHABO: Mr. Garavaglia, no. I 10 believe you answered the question.
- 11 THE WITNESS: Okay.

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- 12 EXAMINER SCHABO: That's something your 13 attorney can bring out on redirect.
- 14 THE WITNESS: That's -- it's minor. 15 worries.
 - (By Mr. Healey) So let's move to page 26 Ο. of your testimony. And I would like to start on line 15 where you note that "DP&L has future committed investments totaling 939 million over the next five years." Do you see that language there?
 - Yes, I do see that. Α.
- And slightly above that on line 13 you Q. state that "An order that DP&L must provide refunds to customers would eliminate or significantly 25 restrict DP&L's ability to access the funds needed to

implement its planned investments for the benefit of customers." Do you see that language as well?

A. Yes, I do see that.

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- Q. Are you saying that if -- if the Commission orders a refund, then that 939 million in planned investments will become zero?
- A. No, I am not saying it becomes -- will go to zero, but it would be materially impacted for several reasons.
- Q. On line 13 you used the word "eliminate." That suggests that it would go to zero. Why did you use the word "eliminate"?
- A. If you continue reading, if I may, "would eliminate or significantly restrict DP&L's ability to access the funds needed to implement its planned investments for the benefits of customers." So I am talking about eliminating our ability to access the funds meaning the \$300 million AES equity commitment. And also for us to be able to make the \$939 million investment, we would need to access the debt capital market and without -- and a refund could potentially eliminate our ability to access the debt capital market.
- Q. And you are not specifying a certain amount of refunds here. You just say "refunds."

Does the amount of the refund affect that analysis?

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- A. Well, high level, I believe any refund would be very detrimental for DP&L. DP&L is already the lowest -- already the lowest rates -- rates in the state. DP&L already is the only utility in the state that's not investment grade, so any kind of negative regulatory outcome for the DP&L would be very, very detrimental for DP&L's future.
- Q. Sure. You mentioned that if refunds are required to be paid at AES, you will lose out on \$300 million from AES; is that what you said?
- A. Well, we have already contributed \$150 million in 2020 so there is another second trench of 150 -- \$150 million expected to come in 2021. And if a refund is issued as part of this process, that would be something very different to the Stipulation that we signed and it will be detrimental for DP&L as I mentioned again and AES would most likely not be in a position to make the \$150 million investment.
- Q. And so my question is does that mean any refund, if the Commission orders a \$2 million refund, does that mean AES will cancel the additional \$150 million investment?
- A. I don't think I can speak for AES here in my position, but I do know that any negative

regulatory outcome as a result of this process it will at a minimum make us to have some very difficult conversations internally which could lead to AES not investing the second trench of \$150 million.

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- Q. Have you done any quantitative assessment of the maximum refund DP&L can pay while still being able to make its planned investments?
- A. As I think I just explained, I don't think -- I don't think DP&L can support any refund.
- Q. Okay. So if the Commission says DP&L must pay a \$100 refund, the whole thing is off?
- A. It will be -- again, any -- any negative -- and this is very hypothetical, right?

 But any negative outcome as a result of this process would make us pause, would make the rating agents pause, and understand what's really going on and that could -- that could be very negative and could again limit our ability to access the required capital for us to be able to invest in our -- in our assets.
- Q. Right. So my question is have you done any quantitative assessment to try to determine what you would do in various scenarios? You know, if the refund is 10 million, we are going to do X. If the refund is 100 million, we are going to do X. Have you done any of that analysis?

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A. No, I have not.
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MR. HEALEY: I would like to mark OCC's next exhibit. This one is on our Excel sheet. It's OCC 39 and this is DP&L's 10-Q filing with the SEC for the quarter ending September 2020.

EXAMINER SCHABO: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Healey) Mr. Garavaglia, do you have a copy of this 10-Q in front of you?
 - A. I am opening it right now, sir.
- 11 Q. Thank you.
- 12 A. One second. I have it here.
- 13 | O. You are --
- EXAMINER SCHABO: Mr. Healey, give me

 15 just a second to find it, please.
- MR. HEALEY: Sure.
- 17 EXAMINER SCHABO: Appreciate it. I have
- 18 it.

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- MR. HEALEY: No problem.
- Q. (By Mr. Healey) Mr. Garavaglia, you are familiar with this 10-Q filing, correct?
- 22 A. Yes.
- Q. And, in fact, you signed it yourself as
 Vice President and CFO of DP&L, correct?
- 25 A. That's correct.

- Q. And you also signed it on behalf of DPL Inc.?
 - A. Yes.

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- Q. I would like to look at page 17 of the -17 of the 10-Q. It's page 22 of the PDF if that's
 easier for people. And on page 17 you have a heading
 "Note 3 Regulatory Matters." Do you see that?
 - A. Yes, I do see that.
- Q. And underneath that heading you start to discuss the proceedings that we are currently involved in; is that right?
- A. Give me one second so I can read through.

 Yes. I am not going to read the whole thing, but

 yes.
 - Q. That's fine. I just wanted to make sure we know that the 10-Q here is talking about this proceeding. Now, at the bottom of page 17, there is one bullet point and the bullet points continue onto page 18. I would like to talk about some of the ones on page 18.
 - A. Okay.
- Q. And the last of the bullet points says
 "DP&L shareholder funding, in an aggregate amount of
 approximately 30.0 million over four years." Do you
 see that language there?

A. Yes, I can read that here.

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- Q. And that's referring to the settlement in this case, correct?
- A. I believe this is one of the many benefits that our customers will have as a result of the settlement through economic development.
- Q. And given that you filed this with the SEC and you personally signed it, you believe that that \$30 million number is -- is accurate, correct?
 - A. It's the best estimate we have.
- Q. And in that bullet point it says "DP&L shareholder funding." Who are you referring to when you say shareholders?
- A. DP&L's own money that DP&L could do whatever it wants with it. So instead of doing whatever it wants, DP&L is contributing to the economic -- to the economic developments that were agreed upon in the Stipulation.
- Q. Right. My question is you use the word "shareholder funding." Who are -- who is the shareholder or shareholders that you are referring to specifically?
 - A. So DPL Inc. is the owner of the DP&L and ultimately AES owns -- owns DP&L.
 - Q. So I guess my question is if DP&L needs

79 million a year in RSC funding to maintain its credit ratings, among other things, how can its shareholders then also afford \$30 million in payments under the settlement?

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A. Well, I think you are only looking at one very specific, narrow part of the Stipulation. I always look at a Stipulation as a package. So DP&L benefits from other items of the Stipulation like smart meter customers also benefit from many items like Smart Grid, like this \$10 million that we have here. Negotiation settlements are give and take. I don't think anybody gets everything they ask for.

But at the end of the day it is a win-win for all the parties that signed -- it was nearly a unanimous Stipulation. Everybody but the OCC signed this Stipulation so.

- Q. A few minutes ago you told me that if the Commission orders even a negligible refund in the SEET cases, AES will have to reevaluate its entire investment plan in DP&L, but then you are telling me simultaneously AES has \$30 million that it can hand out as part of the settlement, so you have to understand I am a little confused by those two positions.
 - A. You should not be confused because the

\$30 million has already kind of been approved as part of this overall package Stipulation that we have signed in front of the Commission. And overall net-net, this Stipulation is beneficial to our customers. It is beneficial to the parties that signed the Stipulation including the DP&L, so we are in agreement with the overall comprehensive package that is included as part of the Stipulation. We may not like all the elements that are included in the Stipulation, but again, the Stipulation should be seen as an integrated package and that's how we see it.

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- Q. Sure. Where is that \$30 million going to come from if DP&L is in such dire financial straits that it needs an RSC and it needed a DMR and it needed other riders before that? Where is that 30 million coming from?
- A. I mean, as a result -- if the Stipulation is approved as filed, AES is going to put another \$150 million in 2021 and this will, of course, improve DP&L's financial -- financial conditions.

 DP&L will be investing in Smart Grid which again will benefit our customers, but we have discussed that already. As a result of this Smart Grid investment, we do expect a better return on and off on the

- investments, and those future cash flows would also help us fund the \$30 million that we -- that we have here.
- Q. Will DP&L's shareholders still make this \$30 million in payments if the RSC is eliminated?
- A. Due to the very hypothetical scenario but if the RSC is eliminated, there is no Stipulation, right? And there is no \$30 million.
- 9 MR. HEALEY: Okay. That's all I have, 10 your Honor.
- EXAMINER SCHABO: Mr. Sharkey, would you like a moment with your client to discuss whether or not you have redirect?
- MR. SHARKEY: Absolutely, your Honor, please.
- 19 (Recess taken.)

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- EXAMINER SCHABO: We will go back on the record.
- It is 11:54. We are back on the record.
- We will continue the examination of
- 24 Mr. Garavaglia until its conclusion. We will then
- 25 take a break until 2:00 p.m. and we will restart with

327 1 Mr. Murray. Mr. Sharkey, your redirect. 2 3 MR. SHARKEY: Thank you, your Honor. 4 5 REDIRECT EXAMINATION 6 By Mr. Sharkey: 7 Mr. Garavaglia, do you recall when Q. Mr. Healey asked some questions about whether or not 8 DP&L chose to terminate its ESP I and revert to ESP 9 10 III? 11 Let me withdraw that. I misstated. Do 12 you recall when Mr. Healey asked you some questions 13 about whether or not DP&L chose to terminate ESP III 14 and revert to ESP I? 15 EXAMINER SCHABO: Mr. Garavaglia, you are muted still. 16 17 THE WITNESS: Can you hear me now? 18 Q. Yes. 19 Sorry for that. Yes. Α. 20 Q. Was the decision by the Company to 2.1 withdraw from ESP III and revert to ESP I the best 22 decision for DP&L and its customers?

MR. HEALEY: Objection. That's leading,

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question differently.

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MR. SHARKEY: Sure.

- Q. (By Mr. Sharkey) Can you explain,
 Mr. Garavaglia, whether or not the decision to revert
 to ESP I from ESP III was in the best interest of
 DP&L and its customers?
- 7 A. Yes. Sure, I can. Sorry. Did you not 8 have anything to say?

Yes, I can. We evaluated the overall package of the ESP 1 versus ESP III, and we came to the conclusion that the ESP I would be more beneficial to the DP&L and its customers as the ESP I would provide more financial stability for DP&L, remunerated DP&L for the POLR risk that DP&L has and also provide ability for the DP&L to continue providing reliable service and continue services to our customers which would be extremely hard for us to continue doing so under ESP III.

- Q. Mr. Garavaglia, would you turn to the schedules. I want to start with Schedule 5.
 - A. Yes, I have it in front of me.
- Q. I believe on line 4 you previously testified that you don't recall how the \$62,720,000 figure was calculated?
- 25 A. Yeah. I apologize for that. I was a

little bit hung up on the label on the delta firm so I -- yeah.

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Ο. Well, over the break have you had a chance to refresh your recollection as to how that figure was calculated?

MR. HEALEY: Objection.

EXAMINER SCHABO: Basis?

MR. HEALEY: Yes, your Honor. The purpose of the break is just to coordinate on whether there will be redirect, not for the witness to refresh his memory on questions that I asked him and that he was unable to answer on the stand. I would consider that inappropriate for counsel and the witness to basically get a redo on the question that he just wasn't able to answer. It's not that he is clarifying an answer. It is not that it was a follow-up question. He is just being asked to answer the same question again but now more effectively from his point of view.

EXAMINER SCHABO: He can answer the question as to whether or not his memory was refreshed, and then I am going to allow the line of questioning. You can always recross.

THE WITNESS: Okay. Thank you, your 25 Honor.

A. So the line 4 on schedule 5, this is basically the amount of RSC that we had previously under ESP I, before ESP III, of \$80 million but that's the after-tax amount. So \$80 million minus income tax, that gets us to the \$62 million. Again, I got a little bit hung up with the label for delta, but the DMR revenues' already incorporated on line 2 so that's again a little confusion on my end. My apologies for that but here is the answer.

- Q. And then Mr. Garavaglia, Schedule 10, line 4, is your answer the same as to how that figure was calculated?
- A. Yes. Same rationale, that's basically
 \$80 million coming from the RSC on an after-tax
 basis.

MR. SHARKEY: Thank you, Mr. Garavaglia.

Thank you, your Honor. I have no further questions for him.

EXAMINER SCHABO: Thank you.

Mr. Healey, would you like to recross?

MR. HEALEY: Yes.

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23 RECROSS-EXAMINATION

24 By Mr. Healey:

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Q. Mr. Garavaglia, I understand that you

refreshed your memory during the break. Can you tell me what you did to refresh your memory?

MR. SHARKEY: I am going to object.

That's privileged and work product.

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MR. HEALEY: Yeah, that's my objection, your Honor. That clearly if it's work product, that means he was fed answers by his counsel during the break.

examiner schabo: That objection is overruled. He needs to answer that question. And if it's strictly privileged, give me a strictly privileged objection, but I allowed the question, and I think everyone is entitled to know the manner in which he refreshed his memory.

A. I -- I remembered -- remembered,

Mr. Healey, even one of the questions you asked me

that I just didn't think about when I was testifying

you asked me if the DMR revenues were included in

line 2, and I said yes.

But then when I -- when I read line 4, I got hung up on the label again because the label says delta from DMR, so I was trying to do the math in my mind when -- how does the delta feed into the number here and just couldn't get there, but again, when I rethought about what -- one of your questions was I

remembered that the \$105 million DMR was already included in row 2, and as a result, the only thing that should be adjusted in row 4 should be the RSC amount, per se amount.

2.1

- Q. So line 4 where it says delta from DMR or RSC, that's not an accurate label?
- A. The amount that is included in here is basically the RSC after-tax but that's what -- what that suggests is that what's taken into consideration for the overall schedule is that the ultimate, the last number for net income taking into account the DMR versus -- versus the RSC.
- Q. And I'm still not sure you answered my question. What steps did you take during the break to refresh your memory? Did you look at documents? Did you look at your testimony? What did you do to refresh your memory?
- A. I looked again at the schedule and I continued thinking through the questions you asked me and quite honestly you helped me getting there.
- MR. HEALEY: Okay. Nothing further, your Honor.
- EXAMINER SCHABO: Mr. Sharkey, I assume you have no redirect on that.
- MR. SHARKEY: You are correct, your

1 Honor.

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EXAMINER SCHABO: All right. Thank you very much, Mr. Garavaglia. You are excused unless and until we need a confidential session.

THE WITNESS: Thank you.

EXAMINER SCHABO: As we discussed prior to going back on the record, we will now take a break until 2:00 p.m. Thank you, everyone.

MR. HEALEY: Do we want to do exhibits?

EXAMINER SCHABO: Oh, my gosh, yes, we
do. Sorry and thank you.

Let's start with Mr. Sharkey.

MR. SHARKEY: Yes, your Honor. DP&L would move for the admission of Exhibits 6A and 6B which were respectively the confidential and public versions of Mr. Garavaglia's testimony in the SEET/MFA matter.

EXAMINER SCHABO: Any objections? Seeing none, that will be admitted.

(EXHIBITS ADMITTED INTO EVIDENCE.)

MR. SHARKEY: DP&L would also move for the admission of Exhibit 7 which was Mr. Garavaglia's testimony in the two retrospective SEET matters.

EXAMINER SCHABO: Any objections? Seeing none, it will be admitted.

(EXHIBIT ADMITTED INTO EVIDENCE.)

2 EXAMINER SCHABO: Mr. Healey.

2.1

MR. SHARKEY: Your Honor, we still have Exhibit 3 to address from the company. We had put that off to the end of Mr. Garavaglia's testimony.

EXAMINER SCHABO: That's what happens when I put my exhibit list in a different place.

Yes, please. Proceed with Exhibit 3.

MR. SHARKEY: Yes. DP&L would move for the admission of that exhibit.

EXAMINER SCHABO: Any objections?

MR. HEALEY: Yes, your Honor. I object to the admission of Schedules 5 and 10 on the grounds that upon cross-examination, the witness was unable to explain the basis for these schedules including how the critical number on line 4 was calculated and that he was only able to do so apparently upon privileged conversations with his counsel off the record. And for that reason I don't think they should be admitted.

EXAMINER SCHABO: Mr. Sharkey.

MR. SHARKEY: Mr. Garavaglia testified that upon further thinking, he remembered the answer to that question and how that particular number was calculated. It was a minor mental error that he made

335 while he initially testified he didn't remember as he 1 2 was trying to do it. I don't think that's a grounds to exclude his entire schedules. 3 EXAMINER SCHABO: I will admit the 4 5 exhibit over your objection, Mr. Healey. 6 (EXHIBIT ADMITTED INTO EVIDENCE.) 7 EXAMINER SCHABO: Now, Mr. Healey. 8 MR. BEELER: One second. One second, 9 your Honor. Just from Staff here, just a 10 clarification on DP&L's designations. Mr. Sharkey 11 said 6A and 6B. Are we doing it like that, or are we 12 doing 6 and 6A? 13 EXAMINER SCHABO: 6A and 6B. MR. BEELER: Okay. So the other 14 confidential is like that too? 15 16 EXAMINER SCHABO: It was. 17 MR. BEELER: Okay. 18 EXAMINER SCHABO: Mr. Malinak's 19 confidential testimonies were labeled DP&L A -- 1A 20 was his confidential and DP&L 1B was Mr. Malinak's 2.1 public version.

2.2 MR. BEELER: Okay. I had that wrong so 23 thank you.

24 EXAMINER SCHABO: Now, Mr. Healey.

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MR. HEALEY: All right. I will allow you

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336
     to take a break now.
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                 EXAMINER SCHABO: Did you want to
 3
     introduce your exhibit?
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                 MR. HEALEY: Oh, I should do that.
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                 EXAMINER SCHABO: Fair is fair.
                 MR. HEALEY: Yeah. We move for the
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7
     admission of OCC 39.
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                 EXAMINER SCHABO: Any objections?
                 MR. SHARKEY: Not from DP&L.
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                 EXAMINER SCHABO: Hearing none,
     Exhibit 39 will be admitted.
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12
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
13
                 EXAMINER SCHABO: And now we can take our
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    break until 2:00 p.m. Thanks, everyone.
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                 (Thereupon, at 12:05 p.m.. a lunch recess
16
    was taken.)
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337
 1
                                Tuesday Afternoon Session,
 2
                                January 12, 2021.
 3
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                 EXAMINER WILLIAMS: Let's go back on the
     record, please.
 5
 6
                 Okay. It's the afternoon of January 12.
 7
     It's 2:03 p.m., and we are resuming the hearing in
     18-1875, et al.
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                 With that we will invite our next
10
     witness. Ms. Fleisher, would you call your witness,
11
    please.
12
                 MS. FLEISHER: Thank you, your Honor. I
13
    would like to call Mr. Michael Murray.
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                 MR. SCHMIDT: Mr. Murray, you've been
15
    promoted. Please enable your audio and video.
16
                 MR. MURRAY: Good afternoon.
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                EXAMINER WILLIAMS: Good afternoon,
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    Mr. Murray. I am seeing which tile came to life. I
19
     think I got you there. I am going to begin by
20
     swearing you in. Would you raise your right hand,
2.1
    please.
22
                 EXAMINER SCHABO: I'm sorry. Can we take
23
     a pause?
24
                 (Discussion off the record.)
25
                 (Witness sworn.)
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Proceedings

	338
1	EXAMINER WILLIAMS: Thank you.
2	Ms. Fleisher, please proceed.
3	MS. FLEISHER: Thank you, your Honor.
4	
5	MICHAEL MURRAY
6	being first duly sworn, as prescribed by law, was
7	examined and testified as follows:
8	DIRECT EXAMINATION
9	By Ms. Fleisher:
10	Q. Mr. Murray, can you please state and
11	spell your name for the record.
12	A. Michael Murray, M-I-C-H-A-E-L
13	M-U-R-R-A-Y.
14	Q. Okay. And what's your place of
15	employment and business address?
16	A. I work for Mission:data Coalition. The
17	business address is 1752 Northwest Market Street,
18	#1513, Seattle, Washington 98107.
19	Q. Do you have with you today a copy of the
20	"Direct Testimony of Michael Murray on Behalf of
21	Mission:data Coalition" that was filed in this
22	proceeding on November 30, 2020?
23	A. Yes, I do.
24	MS. FLEISHER: I would like to mark that
25	as Mission:data Exhibit 1.

Proceedings 339 EXAMINER WILLIAMS: So marked. 1 2 (EXHIBIT MARKED FOR IDENTIFICATION.) 3 (By Ms. Fleisher) Did you prepare that Q. testimony? 4 5 Α. Yes, I did. And if I asked you those same questions 6 Q. 7 today, would you provide the same answers? Yes, I would. 8 Α. Do you have any corrections to that 9 Ο. 10 testimony? 11 Α. No, I do not. 12 MS. FLEISHER: And I would move for 13 admission of Mission:data Exhibit 1 and offer 14 Mr. Murray up for cross-examination. 15 EXAMINER WILLIAMS: Thank you, 16 Ms. Fleisher. 17 Who is intending to do cross-examination I assume on behalf of OCC? 18 MS. WILSON: Ambrosia Wilson on behalf of 19 20 OCC. 2.1 EXAMINER WILLIAMS: Good afternoon, Ms. Wilson. Please proceed. 22 23 MS. WILSON: Thank you.

24

1 CROSS-EXAMINATION

- 2 By Ms. Wilson:
- Q. Mr. Murray, you are not an economist; is
- 4 that correct?
- A. I'm sorry. You broke up. Could you say
- 6 | that again?
- 7 Q. I said you are not an economist; is that
- 8 | correct?
- 9 A. That is correct.
- 10 Q. And you are not an attorney?
- 11 A. That is correct.
- 12 Q. Or an accountant?
- 13 A. That is correct.
- Q. Your expertise is in data; is that
- 15 | correct?
- A. That's right.
- Q. And the purpose of your testimony today
- 18 | is to support the settlement in this case; is that
- 19 | correct?
- 20 A. That's right.
- Q. But your testimony is focused on Smart
- 22 Grid data portability.
- 23 A. That's correct. My testimony addresses
- 24 | the -- those provisions of the Stipulation.
- Q. And you didn't provide testimony on any

other part of the settlement; would you agree with that?

- A. That is correct, yes.
- Q. Mr. Murray, are you familiar with the PUCO's three-prong evaluation of settlements?
 - A. Yes.

2.

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- Q. Can you tell me what they are?
- A. I believe it's one is to serve -- whether the agreement serves the public interest; one is whether there was serious bargaining among the parties; and if I am not mistaken, the third one is that it doesn't violate any existing order or rule.
- Q. In preparing for your testimony today, did you review -- what did you review?
- A. I reviewed the Ohio Administrative Code. I reviewed several aspects of state law. I reviewed other dockets in Ohio including the -- the PowerForward and related working groups on various topics and, of course, the -- the filings and the testimony to date by Dayton Power and Light in this case.
- Q. Okay. So although you are aware of and familiar with the three-prong evaluation for settlements, you chose to not discuss the prongs in your testimony; is that correct?

- A. No. I -- I don't think that's true. I certainly addressed how the Stipulation comports with existing Commission policy, and I addressed how it benefits the public interest by giving customers greater access and control over their information and, therefore, over their energy usage.
- Q. Do you have your testimony in front of you?
 - A. I do.

2.1

- Q. And could -- I am going to read to you your response to the question on page 3 "Why do you support the Stipulation in this case," and you answered "I support the Stipulation's provisions concerning data portability." Did I read that accurately?
- A. Yes, and I go on to describe some of the reasons why that's the case.
- Q. Will you please turn to page 14 of the testimony.
 - A. Okay.
- Q. And in your testimony you describe alleged Smart Grid benefits to consumers; is that correct?
- A. Yes. I am not aware of the specific reference on page 14, but I do discuss that.

- Q. It starts on line 1.
- A. Yes.

2.1

- Q. And in that same area on the next page or so you also describe what you consider to be the two important mechanisms for PUCO oversight.
 - A. That's right.
- Q. And the first one being the terms and conditions under which third parties to access the data.
 - A. Correct.
- Q. But isn't it true that the PUCO only has jurisdiction over the utilities and not third-party access to the data?
- MS. FLEISHER: Objection, your Honor. It is asking for a legal conclusion, I think, about the Commission's jurisdiction.
- EXAMINER WILLIAMS: To the extent the witness understands the question and has any insight, we will let him answer.
- A. I am not a lawyer, but my understanding is that the Commission does not have jurisdiction, at least that I am aware of, over non-CRES third parties.
- Q. And so if the PUCO doesn't have that jurisdiction, they also could not punish third

parties for violating the terms and conditions; would you agree with that?

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A. Not entirely. One of the reasons why the terms and conditions are important is because the utility can take certain actions such as rescinding access if that third party is in violation of those terms with the utility. So while it may be true that administratively the Commission is unable to, for example, fine a third party --

EXAMINER WILLIAMS: I'm sorry. So sorry.

Mr. Murray, you broken up on me. I missed the tail

end of your response there.

THE WITNESS: My apologies. What I said was while it may be true administratively that the Commission cannot fine a third party for, say, violation of customer privacy or the like, it's not true that the Commission has no capabilities whatsoever because those terms and conditions have some enforcement power and -- and the utility under the Commission's direction could cut off a third party's access to customer data.

EXAMINER WILLIAMS: Thank you.

Q. (By Ms. Wilson) Right, but that would be, as you said, through the tariff. DP&L could remove the third parties for violating terms and conditions,

and the PUCO could direct DP&L to do so, but isn't it true that the PUCO does not have direct oversight of the third parties?

- A. Again, I am not a lawyer but that is my understanding, yes.
- Q. Because the point of this section was that PUCO's oversight. You also state in the same area PUCO must restrain DP&L from unfairly using its monopoly power against third parties; is that correct?
- A. Yes.

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- MS. FLEISHER: Sorry. Can we have a line number on that?
- MS. WILSON: Yeah.
- MS. FLEISHER: Never mind. I have got it for myself.
- MS. WILSON: 7 and 8, line 7 and 8.
 - Q. (By Ms. Wilson) So your testimony is the PUCO must restrain DP&L from using its monopoly power against third parties. If that was your testimony, then isn't it true the terms and conditions protect third parties and not necessarily customers of DP&L?
 - A. No, that's not true. And that's why it's a good idea and worthy of Commission consideration to determine the nature of those terms and conditions.

So the terms and conditions could involve things like certain customer protections. They could involve restraint of the utilities so as not to impose onerous or burdensome conditions upon third parties. There could be conditions having to do with limits of liability so I wouldn't read into my testimony that the sole function of the terms and conditions is to protect the interests of third parties.

- Q. Everything you just listed, those are hypothetical in nature, correct?
- A. They are hypothetical in Ohio because this hasn't been done, but it's not hypothetical in my experience in other states.
- Q. And have you reviewed the Stipulation that's on file you are testifying about?
 - A. Yes.

2.1

- Q. And the terms and conditions in that
 Stipulation were the protections you're discussing -specifically discusses the third parties -- parties
 accessing the data; is that correct?
 - A. That's correct.
- Q. And the other mechanism that you described is that the PUCO will require stakeholder comments 180 days prior to advanced meter rollout with distributed intelligence capability. This is

page 15, lines 13 and 17.

A. Yes.

2.1

- Q. My question is the customer benefits you describe are only applicable if DP&L selects advanced meters with DI capabilities; is that correct?
 - A. That's correct.
- Q. And you also stated that few utilities nationwide have adopted these advanced meters.
- A. That's right. There are a few utilities that I am aware of, most large utilities, that are pursuing advanced metering in my experience are seeking to purchase meters with distributed intelligence capabilities, so I would expect it to become much more than the norm as advanced meters get deployed across the U.S.
- Q. But if DP&L chooses another meter type, one without DI capabilities, the benefits you listed in regards to the advanced meters AI, this would not apply; is that correct?
- A. The benefits that are -- that stem only from distributed intelligence capabilities, correct, would not apply. Other customer benefits stemming from Green Button Connect and the Home Area Network would still apply.
 - Q. Right. But in your testimony you only

discuss the customer benefits in regards to a meter with DI capabilities.

- A. No, that's not true. When I cited a study that I coauthored on page 9 of my testimony at line 4 through 7, those were customer energy savings and bill savings that resulted from access to information via either the Home Area Network or Green Button Connect and so those are not associated with distributed intelligence capabilities.
- Q. Okay. But isn't it true on page 14, line 20, you are discussing how the Stipulation enables Commission oversight of ratepayer benefits; is that correct?
 - A. Correct.
- Q. And the next line, "How does the Stipulation enable Commission oversight of ratepayer benefits?"
 - A. Yes.

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Q. Yes. And your answer to that is on the next page, lines 13 through 16, "if DP&L plans to use a new type of advanced meter with 'distributed intelligence' capabilities, further described below, Section 5(c)(ii) requires DP&L to file a description of its plan and allow for stakeholder comment 180 days prior to implementation."

And the next question is "What is
'distributed intelligence' and what does it mean for
customer benefits?" And you go on to discuss what DI
is for the next couple of pages. And these are
all -- your response is only applicable to meters
with DI capabilities; is that correct?

2.1

- A. That's correct. The benefits on page 15, line 19, through page 16, line 11, is only applicable to DI capabilities.
- Q. Okay. So you didn't in this testimony necessarily describe the customer benefits for the other types of smart meters.
- A. I did. On -- let's see, on page 9, lines 4 through 7, I mentioned a study showing significant customer energy savings and bill savings from merely having access to their own information and so that's entirely independent from the DI capabilities and that -- those benefits could very well be realized with the existing Stipulation's provisions regarding Green Button Connect and the Home Area Network.
- Q. Right. But you didn't discuss those in the section where you discuss Commission oversight of benefits; is that correct?
- A. If those benefits are not mentioned in that section, correct.

- Q. Now, if you would please turn to page 8, line 17, of your testimony.
 - A. Okay.

2.1

- Q. In here this is where you discuss what cost savings should be expected. You discuss in this section what you consider to be the various benefits of the settlement; is that correct?
 - A. That's correct.
- Q. But you did not do any assessment of the costs of the data portability provisions of the settlement; is that correct?
- A. That's correct. Although I will say that the costs of -- of the things like advanced meters and related IT systems having to do with that did not significantly change, or rather did not significantly grow as a result of these settlement provisions. In other words, what DP&L initially testified -- presented as their cost estimates for AMI, there is no appreciable cost increase as a result of these provisions.
- Q. But you didn't perform your own cost/benefit analysis; is that correct?
 - A. That's correct.
- Q. And you didn't assess whether your plain benefits of portability are greater than the cost; is

that correct?

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- A. Well, as I said, I think we have reason to believe those costs are zero because it's already included in the company's estimates.
- Q. But you didn't personally make that determination of your own analysis or studies.
 - A. That's correct.
- Q. In fact, didn't you state that it's difficult to predict energy savings?
- A. It can be difficult to predict energy savings, yeah, depends on a lot of different factors.
- MS. WILSON: Thank you. I have no further questions for this witness.
- 14 EXAMINER WILLIAMS: Thank you,
- 15 Ms. Wilson.
- 16 Ms. Fleisher.
- MS. FLEISHER: I don't think it will take
 more than a minute or two but if I could just have a
 minute to confer with my client about redirect.
- EXAMINER WILLIAMS: Yeah. Why don't we come back in 5 minutes. We will come back at 2:30.
- 22 (Recess taken.)
- EXAMINER WILLIAMS: Karen, let's go back on the record.
- 25 It's 2:30. We just took a short break.

352 1 Ms. Fleisher, do you want to proceed with 2 redirect? MS. FLEISHER: Certainly. No redirect 3 from Mission:data so I will just renew our motion for 4 5 the admission of Mr. Murray's testimony. 6 EXAMINER WILLIAMS: Thank you. 7 Ms. Wilson, position on the admission? MS. WILSON: I have no objection to that. 8 9 EXAMINER WILLIAMS: Okay. The testimony 10 will be admitted without objection. 11 (EXHIBIT ADMITTED INTO EVIDENCE.) 12 EXAMINER WILLIAMS: Mr. Murray, thank you 13 for your time and testimony today. You're excused. 14 THE WITNESS: Thank you. 15 EXAMINER WILLIAMS: And I believe, Mr. Beeler, you are calling the next witness. 16 17 You're on mute. 18 MR. BEELER: Staff would call Joe Buckley 19 to the stand. 20 EXAMINER WILLIAMS: Thank you. 2.1 MR. SCHMIDT: Mr. Buckley, you've been 22 promoted. If you could unmute your audio and enable 23 your video. 24 MR. BUCKLEY: I have. 25 EXAMINER WILLIAMS: Good afternoon,

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353
 1
    Mr. Buckley.
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                 MR. BUCKLEY: Good afternoon.
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                 EXAMINER WILLIAMS: I am going to swear
     you in, please. Would you raise your right hand.
 4
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                 (Witness sworn.)
                 EXAMINER WILLIAMS: Thank you.
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                 Mr. Beeler, please proceed.
                 MR. BEELER: Thank you, your Honor.
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                       JOSEPH P. BUCKLEY
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     being first duly sworn, as prescribed by law, was
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     examined and testified as follows:
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                       DIRECT EXAMINATION
14
     By Mr. Beeler:
15
            Q.
                 Please state your name for the record.
16
                 Joseph P. Buckley.
            Α.
17
            Q.
                 Who do you work for and what is your
18
     position?
                I work for the Public Utilities
19
            Α.
20
     Commission of Ohio. I am a Utility Specialist III.
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                 MR. BEELER: Your Honor, at this point I
22
     would like to have marked as Staff Exhibit 1 the
23
     testimony in support of the Stipulation of Joseph P.
24
     Buckley dated January 4, 2021, and filed in this
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     proceeding.
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                 EXAMINER WILLIAMS: So marked.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                 (By Mr. Beeler) Mr. Buckley, you have in
            Q.
     front of you what has previously been marked as Staff
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     Exhibit 1?
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 6
            Α.
                 Yes. My prefiled testimony?
 7
                 Yes. Do you have any changes or
            Ο.
     corrections to that testimony?
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                 I do. On page 3, I believe -- oh, I'm
 9
            Α.
10
     sorry. It's not on page 3.
11
                Sure. I believe we discussed page 6,
            Ο.
12
     question 11.
13
            Α.
                 Yes. I believe the "(E)" should be
     changed to a letter "(F)."
14
15
            Ο.
                 So that's in Section 4928.143(E), you
16
     just want to change "(E)" to "(F)"; is that correct?
17
            Α.
                Correct.
18
                Okay. Is that all the changes that you
            Q.
     have?
19
20
            Α.
                 At this time, yes.
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            Ο.
                 Okay. And your testimony, are the
22
     answers true and accurate to the best of your
23
     knowledge?
24
            Α.
                 They are.
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And with the one correction, if I were to

25

Q.

ask you these questions today, would your answers be the same?

A. They would.

MR. BEELER: Your Honor, at this point I would move for admission of Staff Exhibit 1, subject to cross.

7 EXAMINER WILLIAMS: Thank you,

8 Mr. Beeler.

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On behalf of OCC.

MR. HEALEY: Your Honor, before I go can we get confirmation from the signatory parties that they do not have cross for the witness?

EXAMINER WILLIAMS: I will invite anyone to wave frantically or hit their unmute button. I am not seeing any activity on any cameras.

So with that, Mr. Healey.

MR. HEALEY: Thank you, your Honor.

18

19 CROSS-EXAMINATION

20 By Mr. Healey:

Q. Mr. Buckley, before this case you have filed testimony in, by my count, more than 20 previous retrospective SEET cases; does that sound right to you?

A. I am not sure of the number, but I would

- 1 believe you if you said 20.
- Q. Sure. And in any of those previous

 cases, have you ever recommended to the Commission

 that customers get a refund in a SEET case?
 - A. I believe I have in one.
- Q. And do you recall what case that would be?
 - A. I don't.

- 9 Q. Okay. And do you recall -- sorry. Go
 10 ahead.
- 11 A. Not offhand but I think it was AEP and I
 12 think it was Columbus Southern or Ohio Power, one of
 13 the two.
- Q. Okay. Have you ever recommended a refund for customers in a DP&L retrospective SEET case?
- 16 A. I don't believe I have.
- Q. And that AEP case, you don't remember the case number?
- 19 A. I don't. I'm sorry.
- Q. Sure. Are you testifying as an expert witness today, Mr. Buckley?
- 22 A. Yes.
- Q. And are you a Smart Grid expert?
- A. I am not.
- 25 Q. Are you an expert on assessing the cost

effectiveness of a utility's Smart Grid proposal?

- A. I am not.
- Q. Are you familiar with what is sometimes referred to as the more favorable in the aggregate test?
- A. I have general knowledge of it but not in depth knowledge.
 - Q. And have you ever testified in a PUCO proceeding regarding the more favorable in the aggregate test?
- A. I have not.
- Q. And you are not testifying to that issue in this case, correct?
- 14 A. No.

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- Q. And do you understand that this combined proceeding effectively is four cases, right? There's a Smart Grid case, there's the retrospective SEET cases, and there's the quadriennial review case; is that about right?
- 20 A. I believe that's correct.
- Q. And your testimony focuses only on the two retrospective SEET cases for 2018 and 2019, correct?
- A. Yeah. I believe it would be, say, narrowly focused to that issue.

- Q. Now, your testimony, the cover page says it is testimony in support of the Stipulation. Do you see that on the very first page?
 - A. I do.

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- Q. Or maybe the second page. Are you testifying on any of the three prongs?
- A. It's primarily the third prong that doesn't violate any existing regulatory principles.

 I'm paraphrasing. I don't know if that's the exact language but.
- Q. Have you reviewed the Stipulation in this case?
 - A. Yes. It's been a bit, but I've had to review a lot of things recently, so my memory of it is a little sketchy.
- Q. When was the last time you looked at the Stipulation, if you can recall?
 - A. I think I glanced at it last night, but it was fairly late. So I -- again, I've -- I've reviewed it recently, but my memory of it isn't as good as it probably should be.
 - Q. And did you rely on the Stipulation for purposes of drafting your testimony?
 - A. It definitely was a factor.
 - Q. And you are the only Staff witness

- 1 | testifying in support of the Stipulation, correct?
- 2 A. I believe that's -- I believe that's
- 3 true, yes.
- Q. Do you have a copy of the Stipulation in front of you?
- 6 A. I will pull it up.
- 7 Q. Thank you.
- A. Sorry. I am having some difficulty getting it. I might have to go into DIS.
- I have it now.
- 11 Q. Okay. Can you -- can you turn to
- 12 Exhibit 1.

2.1

- 13 A. Yes.
- Q. And Exhibit 1 to the Stipulation is

 identified as a "Capital Expenditures Summary" and
 that would be for the Smart Grid proposal under the
 settlement, correct?
- 18 A. Correct.
- Q. And you are not testifying regarding the amount of spending on this exhibit, correct?
 - A. I am not, no.
- Q. And you have no position on whether it would be prudent to spend \$249.0 million as set forth in Exhibit 1, correct?
- A. I do not.

- Q. And, for example, you see line 1 says
 "Smart Meters" and then it shows \$77.6 million. You
 have no opinion on whether that's a reasonable amount
 to spend on smart meters, correct?
 - A. I do not.
- Q. And No. 2, "Self-Healing Grid," you have no opinion on whether \$109 million is a prudent amount to spend on a self-healing grid, correct?
 - A. I do not.
- Q. Could you turn to page -- sorry, Exhibit 2 now to the Stipulation, please.
 - A. Yes.

- Q. And Exhibit 2 is identified as the "Distribution Modernization Plan, IIR Revenue Requirement Estimate," correct?
- 16 A. Correct.
 - Q. And you have no opinion on whether any of the revenue requirements on this exhibit represent prudent and just and reasonable -- sorry. Let me start over.
- You have no opinion on whether the rates
 resulting from the distribution modernization plan in
 the IIR would be just and reasonable, correct?
- A. I have no intimate knowledge of -- of the program at all. So, yes, I would agree with you.

- Q. Can you turn to Exhibit 3 to the Stipulation, please.
 - A. Yes.
- Q. And Exhibit 3 is identified as "Grid Mod I Metrics," correct?
- A. Correct.
 - Q. And you are not testifying that any of the metrics found in Exhibit 3 are reasonable metrics for evaluating grid modernization, correct?
- 10 A. I am not.
- 11 Q. And last one, Exhibit 4, please.
- 12 Exhibit 4 is the cost benefit summary for DP&L's
- 13 | Smart Grid proposal. You are not testifying on the
- 14 cost effectiveness of the smart grid proposal,
- 15 | correct?

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- 16 A. Correct.
- Q. And you didn't do anything to verify
 whether the numbers on Exhibit 4 are accurate or not,
 correct?
- A. I did not.
- Q. Are you aware that OCC filed testimony of witnesses in this case?
- 23 A. I am.
- Q. Have you reviewed any of the testimony filed by OCC's witnesses?

A. I have.

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- Q. Which ones have you reviewed?
- A. I reviewed Duann's, Dr. Duann, both his prefiled testimony and his supplemental testimony. I don't recall the names of the other witnesses. I mainly focused on Duann's.
- Q. Okay. And prior to drafting your own testimony, did you review the December testimony of DP&L Witnesses Malinak and Garavaglia?
- A. I looked at them, not extensively. There
 was a lot going on at that time and I was trying to
 focus more on what I was trying to say and get
 accomplished, so I didn't -- I didn't focus on
 their's a whole lot, but I did read that over.
 - Q. Let's turn to page 3 of your testimony now, please.
 - A. I'm there.
 - Q. And on line 4 -- or actually on line 6, you reference a recent Supreme Court decision In Re: Ohio Edison, correct?
 - A. Correct.
- Q. Did you read that decision before preparing your testimony?
- A. I did. I must admit there was a lot of kind of legal jargon, and I am not sure I

- comprehended it as well as I could if -- if I were able to discuss it in more detail, but I did read it.
- Q. We discussed early on that in your experience filing testimony in past SEET cases you think you recommended a refund in one case, correct?
 - A. If I recall, yes.
- Q. And you are aware that the PUCO is required to perform an annual SEET review for each of Ohio's EDUs that have an electric security plan, correct?
- 11 A. Correct.

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- Q. And so currently there are six EDUs in Ohio, right?
- 14 A. Correct.
- 15 Q. And at one point --
- A. I think FirstEnergy is -- might be viewed for SEET purposes as one, but I think there is six EDUs, correct.
- Q. Until recently at least, you understand that FirstEnergy was treated as three for purposes of the SEET, correct?
 - A. Correct.
- Q. And you can correct me if I am wrong, but
 I believe early on in the SEET there was a time when
 AEP was two different EDUs, right? It was Columbus

Southern and Ohio Power?

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- A. Correct.
- Q. So roughly speaking the SEET law has been in place about a decade, we've got about six utilities, so there have been somewhere in the order of 50 or 60 SEET cases in the last decade, about there?
- A. I would say a little bit less than that but, yeah, in that general area.
- Q. And you would agree that it's pretty rare for customers to get a refund in a SEET case, right?
 - A. Correct.
- Q. And you are not aware of DP&L customers ever getting a refund, right?
 - A. No. I don't believe they have.
 - Q. Can you tell me generally what your understanding is of a SEET threshold?
 - A. I look at the SEET threshold as almost like a toggle. Either you're below it and you do not have excessive earnings, or you are above that toggle, and then the statute says that you should look at other things to determine whether it was excessive or not.
- Q. Let me ask you this, if -- if a utility

 ROE is below the toggle point as you describe it, can

the Commission look at other factors then to say, well, we still think they had significantly excessive earnings?

- A. I don't believe the statute allows that, no.
- Q. So your view is that these other factors only come into play if the utility is above the SEET threshold.
- A. It's not really my personal view. I am just following what the statute says. So again, if it is below that, then, no, I don't think we have remedy to look at whether it's excessive or not.
- Q. Let's turn to page 7 of your testimony, please. And I'll wait. Sorry.
 - A. Go ahead.

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- Q. Starting on line 3, you begin to discuss how you chose a group of comparable companies for purposes of establishing a SEET threshold, right?
 - A. Correct.
- Q. And the first step was you identified a comparable group of companies which you referred to as the XLU?
 - A. Yeah, the ETF XLU.
- Q. Correct. And then what you did was you applied an adder as you've described it, correct?

A. Correct.

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- Q. And that adder is 1.64 times the standard deviation?
- A. Yeah. That was based on a precedent in a previous case.
 - Q. Sure. Can you -- go ahead.
- A. That was a precedent in a previous case that we kind of stuck on that being the adder. In early cases there was discussion on what the appropriate adder should be, and we kind of got guidance from the Commission that that was the adder that they preferred too.
- Q. And is it your understanding that the Commission has applied this 1.64 adder in all SEET cases?
- A. After the precedent was set in all subsequent cases, yes.
- Q. Now, you use the phrase "standard deviation." Can you explain to me what a standard deviation is mathematically?
 - A. It is how far it deviates from a mean.
 - Q. How far what deviates from a mean?
- A. How far the data points -- so 95 percent
 of the data points would be within a -- in a mean
 area. Outside of that would be outside the

distribution. I am not doing a very good job explaining this. It's kind of -- it's kind of a hump, I guess, and we are only looking at the part that's above so let's say it's a one-tailed test, I guess, and we are looking at anything that's outside the 95 percent. Anything outside the 95 percent would be an outlier.

I wish I had a whiteboard. I am not doing a very good job explaining this. I'm sorry.

But it's a two-tailed test. So it's like a camel hump, and the 5 percent of the data points are within a normal distribution. Anything outside of that would be what we would consider excessive.

- Q. When you say normal distribution, are you referring -- you are referring to what sometimes is called a bell curve, right?
- A. Bell curve, I was saying camel back but thank you very much for explaining that.
- Q. Sure. And you understand, or your testimony at least is that 95 percent of the data points within a normal distribution are below the point that's 1.64 standard deviations above the mean, correct?
 - A. Correct.

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Q. Now, did you do anything to determine

whether the XLU group is, in fact, a normally distributed set of data points?

- A. So what -- what we try -- what I tried to do was look if anything is a large outlier and I look at the data points in general to make sure they are not -- one doesn't skew the entire outcome, and I -- I view those as a normal distribution.
- Q. Did you plot the ROEs in the XLU group to determine whether it, in fact, forms a bell curve?
 - A. I did not, no.

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- Q. Okay. So you can't be sure that the 95 percent confidence threshold actually applies since that only applies to normal distribution, right?
- A. Correct. Like I said earlier, that was -- Commission directed us to use that and we've been using it for a number of years.
- Q. Now, when you say the Commission directed you to use that, are you referring to on page 8 of the cases you cite in lines 7 and 8?
 - A. Could you say that again?
- Q. Sure. When you say the Commission directed you to use this standard deviation approach, are you referring to the cases that you cite on page 8 of your testimony, line 7?

- A. No. I think it actually happened after that. It was an AEP case, and I can't remember which one it was, but it was an AEP case that talked about what the adder should be, so it happened after that. I am not sure exactly which one it is.
- Q. Okay. Can you tell me why you cited these two cases from 2011 then?
- A. Because those were kind of the early landmark cases. I am not sure landmark is the correct word but those were the early cases.
- Q. Let's turn to Exhibit 1 to your testimony, please.
 - A. Okay.
- Q. And in this exhibit you are calculating the SEET threshold for 2018; is that right?
- 16 A. Correct.

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- Q. And based on your calculations, the 2018 SEET threshold would be 15.73 percent?
- A. Correct.
- Q. And so based on our discussion earlier about what a SEET threshold is, a utility would be deemed to have significantly excessive earnings if its earnings were above 15.73 percent, correct?
- A. Correct.
- Q. And so if we look at your comparable

- companies on the XLU list, can you tell me which of those would have significantly excessive earnings under that definition?
- A. In 18 -- bear with me for just a second.

 In 18 I think FirstEnergy would be the only one. Oh,

 I'm sorry, in AES.
- Q. And AES's ROE as adjusted on your Staff
 8 Attachment 1 is 27.25 percent, correct?
 - A. Correct.
- Q. And AES Corp. would be DP&L's parent company, correct?
- 12 A. Correct.

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- Q. Let's go to page 5 of your testimony, please.
- 15 A. Okay.
- Q. On line 6 of your testimony, you note that DP&L operated under ESP III from November 1, 2017, through December 18, 2019, correct?
- 19 A. Correct.
- Q. And prior to November 1, 2017, DP&L was operating under ESP I, correct?
- 22 A. Correct.
- Q. And that's because you understand that
 DP&L had previously withdrawn from ESP II, correct?
- 25 A. Correct.

MR. HEALEY: Your Honor, I would like to mark my next exhibit. This one is OCC 68. This is the PUCO's order from August 26, 2016, in case 12-426.

EXAMINER WILLIAMS: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Healey) And, Mr. Buckley, I just want to confirm, we just spoke about DP&L's withdrawal from ESP II, and I just want to confirm your understanding that withdrawal from ESP II was effective August 26, 2016, according to this order, correct?
 - A. Correct.

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- Q. Okay. So based on the timeline we have just set up, we know that ESP I was in effect for the second time from August 26, 2016, to November 1, 2017, right?
 - A. Correct.

MR. HEALEY: I would like to mark the next OCC exhibit. This one is OCC 47. And this would be the testimony of Mr. Buckley that was filed in Case Nos. 18-873 and 17-1213. It was filed on October 9, 2018.

EXAMINER WILLIAMS: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Healey) Mr. Buckley, this is testimony that you filed in two previous SEET cases for DP&L, correct?
- A. I don't have them up right now. Could you repeat?
- Q. Oh, sure. If you could -- if you could pull it up, this would be the testimony you filed in Case 18-873 on October 9, 2018.
 - A. '18.
 - Q. Let me know when you have it.
- 11 A. Okay. I have it up.
- Q. Thank you. Now, this exhibit which has now been marked OCC 47, this is testimony that you filed in DP&L's SEET Cases 18-873 and 17-1213,
- 15 | correct?

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- 16 A. Correct.
- Q. And that would be for SEET years 2016 and 2017, correct?
- 19 A. Correct.
- Q. And as we just established based on the timeline, DP&L was operating under ESP I for the first 10 months of 2017, correct?
- A. Correct.
- Q. And it was operating for the rest of the 25 2017 under ESP III, correct?

A. Correct.

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- Q. And then in 2016, DP&L was operating under ESP I from August 26 through the end of the year, right?
 - A. Can you repeat the question, please?
- Q. Sure. In 2016, DP&L was operating under ESP I from August 26, which is when ESP II was withdrawn, until the end of that year, right?
 - A. Correct.
- Q. Okay. Now, let's turn to page 3 of your testimony that we just marked as OCC 47.
- A. Okay.
- Q. And on page 3 I would draw your attention to line 17.
- 15 A. Uh-huh.
 - Q. Or actually I guess we will start with the question on line 15 which asks "What methodology did Staff employ to determine significant excessive earnings," and then your answer is "The Staff used the stipulated threshold of 12 percent. This amount was agreed to in 16-0395-EL-SSO." Do you see that?
 - A. I do.
- Q. So your testimony in this previous case
 was that 12 percent was the appropriate threshold for
 25 2016 and 2017, correct?

A. Correct.

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- Q. And as we just established, for most of 2017 and at least part of 2016, ESP I was in effect, correct, based on the timeline?
 - A. Correct.
- Q. And so your testimony in that case was that the 12 percent SEET threshold applied to ESP I.
- There wasn't -- there wasn't a SEET 8 Α. 9 threshold that was inherently in ESP I. 10 12 percent was what we had and what was agreed to so 11 we -- we applied it backwards at the time but there 12 wasn't anything specifically in ESP I that said that 13 you need to use 12 percent. It was more of a 14 stipulated number that we used to -- that we kind of 15 borrowed from ESP III to apply backwards.

MR. HEALEY: Your Honor, I would like to mark OCC's next exhibit. This is OCC 23. This is the order from that same set of cases. It's July 31, 2019 in Case Nos. 17-1213 and 18-873.

20 EXAMINER WILLIAMS: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. BEELER: Chris, what was the number

23 again?

MR. HEALEY: It's OCC 23.

Q. (By Mr. Healey) And, Mr. Buckley, if you

can focus --

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- A. Could you repeat the case number, please?
- Q. Sure. It's the same case, the 17-1213, and it's the order from July 31 of 2019.
 - A. Okay.
- Q. And at the bottom of page 2, the last couple of words say "DP&L Witness," and then it continues on the next page to say "Craig Forestal stated that the adjusted return on equity for DP&L during 2016 was 9.4 percent which is well below DP&L's approved SEET threshold of 12 percent." Do you see that?
 - A. I do.
- Q. So it appears from this order that DP&L and the Commission agreed with your testimony that 12 percent was the appropriate SEET threshold in 2016, correct?
 - MR. SHARKEY: I'm going to object. It's not clear whether Mr. Forestal said one or both of those items from the way that it's written.
- EXAMINER WILLIAMS: Could you rephrase the question, Mr. Healey?
- MR. HEALEY: Sure.
- Q. (By Mr. Healey) I guess we will focus on the phrase "well below DP&L's approved SEET threshold

of 12 percent." Do you see that language on the top of page 3?

A. I do.

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- Q. Okay. And if it's -- it must be either Mr. Forestal's testimony or the Commission's conclusion, right? It's got to be one of those, if not both?
 - A. I believe that's true.
- Q. So now let's come back to your testimony in the current cases that you filed in December. And we will look at page 5. And on line 12 to 13, you say "Under the ESP I, a SEET threshold was not established." That would not seem to be accurate based on the exercise we just went through where we found that the Commission and you personally, in fact, said that a 12 percent SEET threshold applied for two different years in which ESP I was in effect, right?
- A. Not being -- not being an attorney, I don't know how the laws look at it but in ESP I, there is no threshold established. But we used the threshold of 12 percent because it was agreed to.

 And obviously DP&L did not trip that. So that's -- that's why the 12 percent was used, because it was agreed to by all parties. But I do not believe it

was in ESP I. So -- because we used it doesn't mean it's -- it was in the ESP I. It was just the number that we decided to use for the threshold at the time.

- Q. Let's -- let's move to page 6 of your testimony, please. And on line 6 you state that instead of using -- well, I guess maybe not precisely this line, here on this page you state that instead of using DP&L's actual capital structure we should use the hypothetical capital structure from the 15-1830 rate case, correct?
- A. Correct.

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- Q. And I don't mean to nitpick but on line 6 you said "Staff would have adopted the same hypothetical capital structure." Are you saying you are not adopting that but you would have under some other circumstances?
 - A. I guess I am saying that we did.
- Q. Okay. And I understand you are the Staff witness, but when you say Staff would have done this, are you talking about you or somebody else?
 - A. I am talking about myself.
- Q. Have you recommended the use of a hypothetical capital structure in a retrospective SEET case in any of your past testimony?
 - A. As we talked about earlier and you

pointed out, typically companies don't earn above the threshold. And one of the first things that we typically do or I typically do when I look at a SEET case is look at the filed initial numbers, either FERC or SEC filed numbers, and do a quick calculation. If they are below that SEET threshold, then I stop. And I go to -- go on from there. And one of the reasons I do that is to try to be as transparent and also try to give the Commission -- the Commissions as much flexibility to determine what is the appropriate SEET threshold or over-earning levels should be.

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So I haven't had to get into manipulating capital structures because it hasn't been necessary. But the statute allows for you to look at different infrastructures, and I do believe that is one of the big weaknesses of the SEET test is that it only looks at one metrics to determine over-earnings. It simply looks at return on equity. And that could be short sided and not give a good view and I would hate for Ohio utilities to manage their capital structures to avoid paying a SEET penalty, but I don't think that would be a good business practice.

So I think in changing the capital structure in this case, that avoids a company trying

to manage their capital structure to avoid fees.

That's one of the reasons why I did it in this case.

And I don't recall what their capital structure was,

but I don't think it was what a utility should -- how
a utility should be capitalized.

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- Q. Pardon me if I'm misinterpreting but that sounds awfully one-sided to me. You are saying that if the utility's financials show that it's below the SEET threshold, you just say looks good and move on, but if it shows that they were above it and might have to pay refunds, then it's time to start hunting for ways to lower the ROE. For example, with this hypothetical capital structure or some other adjustment, isn't that kind of a one-sided way of looking at things?
- A. Not really. Object to the word "hunting" being used. I think that's a little unfair. If you could rephrase the question, I would gladly answer it, but I don't believe hunting is the appropriate word to use.
- MR. HEALEY: Your Honor, I apologize, but it sounds like the witness is trying to object, and I don't think that's appropriate.
- EXAMINER WILLIAMS: I think he is

 clarifying his response, but if you want to proceed

with a different question or clarify that, feel free.

MR. HEALEY: Sure.

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- Q. (By Mr. Healey) Mr. Buckley, I apologize if it sounds -- I certainly didn't mean to, you know, impugn your integrity or anything. It just seems like this is kind of a one-sided approach, whereas, you explained when you look at the utility's book numbers and the ROE is below the threshold, that ends your analysis. But when it is above the threshold, then you start to look at potential adjustments you could make, for example, the hypothetical capital structure and those adjustments have the impact of lowering ROE.
- A. We -- currently in Ohio we don't have the situation where we have a capital structure that would -- that would be very, very skewed in one way, that the company would look to be underrated where they are over-earning. That's why we have situations where the opposite is, in fact, the case. That's why I don't have to look on the other side. I only need to look to see if a company has got too little equity, and one of the reasons that -- that this equity problem came into -- came to pass was because of the impairments, and you are removing equity, it appears that the return on equity is much higher.

If you are adding a bunch of equity, which I don't think we have any utilities that have a 70 percent equity position, then I would definitely look to see if that's the appropriate rate capital structure. We just don't have those.

- Q. So you are not testifying that the PUCO should always use whatever capital structure was approved in the utility's most recent rate case, are you?
- A. What I am saying is they should use an appropriate capital structure.
 - Q. And the "appropriate" meaning what?
- A. When compared to their peers, then it is within a reasonable range.
 - Q. The practical effect of using a hypothetical capital structure in this case is to lower the return on equity, correct?
- A. Incorrect, no. It's not correct. That is the outcome.
- MR. HEALEY: I'm sorry.

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- A. Excuse me. I'm not done. That is the outcome of the calculation but it's not the goal of the calculation.
- MR. HEALEY: Could I have my question

 25 reread. I believe I said "practical effect" and not

"goal," so I just want to make sure I am consistent with what I said.

(Record read.)

2.1

MR. HEALEY: Thank you.

- Q. (By Mr. Healey) I was just looking for math, so when you -- when you used this hypothetical capital structure, that increased the equity, correct?
 - A. That would be correct.
- Q. And increasing the equity lowers the ROE since equity is in the denominator, correct?
 - A. Mathematics would tell you, yes.
- Q. But you're not -- I think this is clear but you are not suggesting that DP&L's actual equity is -- are the numbers you have on page 6 of your testimony, the 532.9 million and the 552 million, correct?
 - A. Correct.
- Q. And DP&L is the one that decides how much debt to hold on its books, correct?
- A. I think DP&L -- DP&L is owned by a parent company but I think would have a lot of input into the capital structure.
- Q. Right. The PUCO doesn't direct utilities to have a specific capital structure, does it?

- A. If they -- if they do, I don't believe it's a -- it's a prudent thing to do. I know at one time there was a 50/50 capital structure mentioned, but I don't recall exactly what -- what the situation was.
- Q. Have you -- have you in your experience ever seen the Commission say to a utility we order you to maintain a particular capital structure?
- A. I know it was mentioned in a -- in a Commission document that a company should have a capital structure that approaches 50/50.
- Q. Let's continue on page 6 of your testimony and I would like to look at the table you have at the bottom for capital structure from rate case. Do you see that?
- A. Yes.

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- Q. Thank you. And you use this table which flows onto the next page to calculate your return on equity for 2018 of 16.27 percent, correct?
 - A. Correct.
- Q. And that would be the net income divided by the average equity, right?
- A. Correct.
- Q. And the DMR number there, you didn't subtract the DMR from the net income, did you?

Α. I did not, no.

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- And likewise for 2019, you did not Q. subtract the DMR from the net income, correct?
 - Α. I did not.
- Q. And so you would, therefore, disagree with DP&L's witnesses who say that it should be -should be excluded, correct?
- Α. I think it would be the interpretation of the Supreme Court's ruling. I took a very narrow interpretation of it. I think it could be interpreted different ways. I leave that up to the 12 lawyers to decide. I took a more narrow interpretation.
- 14 Ο. Right. For purposes of your testimony, 15 you -- you included it, right?
 - Α. Correct. Or --
- 17 And you did -- you included it in the net Q. 18 income.
 - Correct. I get screwed -- I get tripped Α. up with included, excluded, but you are correct.
 - Ο. All right. Let's move to page 8 of your testimony, please. And on page 8 starting on line 12, you note that if your methodology were used, it would lead to a refund of approximately 3.7 million in 2018 and 57.4 million in 2019, correct?

A. Correct.

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- Q. And you would agree that if we were to use DP&L's actual capital structure and not your hypothetical capital structure, those refunds would be higher, correct?
 - A. Correct.
- Q. And ultimately you recommend zero refunds in this case; is that right?
 - A. Correct.
- Q. And the basis for your testimony that customers should not get a \$61 million refund is because of the \$300 million investment from AES?
 - A. Equity infusion, correct.
- Q. What if AES doesn't make the second \$150 million investment? Would your testimony still be that customers should not get a refund?
- A. I believe that it would make it a much more difficult situation for us to justify that a refund is not necessary. But I -- I think it would make -- I think it would make it more difficult.
- Q. And obviously we don't know for sure whether they will or won't. We just know they have stated that they are making that commitment, right?
- A. They have stated it in SEC documents which is -- it is kind of harder to go back on

because they have basically told the investment community they plan to do this. It would take something fairly substantial for them to go back on because they would have to explain to the investors of DP&L why they did that.

- Q. Now, your expectation is that if AES makes that second \$150 million investment, DP&L will use the 300 million to improve its infrastructure and modernize its grid, right?
- A. That they would at least use a portion of it to spend on improvements that Ohio ratepayers would enjoy.
- Q. And DP&L would also enjoy it as well because when they make capital investments, they ultimately get a return on and of those through the regulatory process, correct?
- A. I think the term "prudent" is being left out of your statement; but, yes, if they are prudent -- if they are deemed to be prudent investments, then they would earn a return on that, yes.
- Q. And they would have to be used and useful, correct?
- A. Correct.

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Q. And in this case DP&L is, in fact,

proposing a return of and on its Smart Grid investments through the IIR, correct?

A. Correct.

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- Q. So the -- the general theme then of your conclusions is that because AES is making this \$300 million investment, which it will get a return of and on, customers will ultimately pay for that 300 million since they will pay the return of and on, and we should use that same \$300 million as the basis to deny them the \$60 million in refunds they would otherwise get? That's what you are saying?
- A. I believe that's what the statute allows for and reverts back to a substantial capital investment. What the people that have wrote that section of the statute I think that -- I don't know. But that's what I was directed to do by the statute was look to see if there is an investment, we see an investment, and that's why we made that call. In addition, it's just not a -- something that -- a typical capital spend. It's in addition to their normal capital spend.
- Q. You're not suggesting that the SEET statute requires the Commission to make this adjustment, right? It has the discretion to, correct?

A. Correct.

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- Q. And you are recommending that it exercise that discretion, correct?
 - A. Correct.
 - Q. You could have easily recommended that it decline to do so, right?
- 7 A. I probably wouldn't say decline to do so. 8 I would probably be silent on it.
 - Q. Fair. The point is just because the Commission can do something under a statute doesn't mean that it should do something under its statute, right? Just generally.
- 13 A. I don't want to make a general statement
 14 like that, but in this case I think that's true. In
 15 the SEET cases I believe that's true. In other cases
 16 I don't know.
- MR. HEALEY: Fair. That's all I have,
 your Honor.
- 19 EXAMINER WILLIAMS: Thank you,
- 20 Mr. Healey.
- 21 Mr. Beeler?
- MR. BEELER: Your Honors, can we have 10 minutes to chat about redirect?
- EXAMINER WILLIAMS: Yeah. Let's go ahead and make it a full 10. We'll go back at 3:40.

Proceedings

389 1 MR. BEELER: Thank you, your Honor. 2 EXAMINER WILLIAMS: We are off the 3 record. (Recess taken.) 4 5 EXAMINER WILLIAMS: Karen, let's go ahead 6 and go back on the record. 7 Mr. Beeler, any redirect? MR. BEELER: No redirect, your Honor. At 8 this point I would move for the admission of Staff 9 Exhibit 1. 10 11 EXAMINER WILLIAMS: Thank you. 12 Mr. Healey? 13 MR. HEALEY: No objection, your Honor. 14 EXAMINER WILLIAMS: All right. Staff Exhibit 1 will be admitted. 15 16 (EXHIBIT ADMITTED INTO EVIDENCE.) 17 EXAMINER WILLIAMS: Mr. Healey, do you 18 have any exhibits you want us to consider? 19 MR. HEALEY: Yes, your Honor. OCC moves 20 for the admission of OCC Exhibit 47. 2.1 EXAMINER WILLIAMS: Does anyone have any 22 objection to the admission of Staff Exhibit OCC 23 Exhibit 47? 24 Given adequate time, I see no one moving 25 to their cameras or mute buttons, so OCC Exhibit 47

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390
 1
     is admitted without objection.
 2
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
 3
                 EXAMINER WILLIAMS: Mr. Buckley, you are
     excused. Thank you for your testimony. And I think
 4
 5
     we can go ahead and go off the record and talk about
 6
     our plans for tomorrow.
 7
                 (Discussion off the record.)
 8
                 EXAMINER WILLIAMS: Let's go ahead and go
     back on the record.
9
10
                 While we were off the record, we
11
     discussed briefly we have one more administrative
12
     item which is the consideration of the admission of
13
     the Joint Stipulation.
14
                 Mr. Beeler, you were going to initiate
15
     that?
16
                 MR. BEELER: Sure. Yes, your Honor, I
17
     would move for the admission of Joint Exhibit 1 which
18
     is the Stipulation and Recommendation filed in the
     consolidated cases.
19
20
                 EXAMINER WILLIAMS: Mr. Healey, do you
2.1
     have a position?
2.2
                 MR. HEALEY: No objection, your Honor.
23
                 EXAMINER WILLIAMS: Anybody else? I
24
     quess nobody else would have anything to say about
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that, so we will deem that admitted without objection

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391
     as well.
 1
 2
                  (EXHIBIT ADMITTED INTO EVIDENCE.)
 3
                 EXAMINER WILLIAMS: Now we can go off the
     record and discuss our plans for tomorrow.
 4
 5
                 Thank you, Karen.
 6
                  (Thereupon, at 3:46 p.m., the hearing was
 7
     adjourned.)
 8
 9
                           CERTIFICATE
10
                 I do hereby certify that the foregoing is
     a true and correct transcript of the proceedings
11
12
     taken by me in this matter on Tuesday, January 12,
13
     2021, and carefully compared with my original
14
     stenographic notes.
15
16
17
                           Karen Sue Gibson, Registered
                           Merit Reporter.
18
19
     (KSG-7023)
20
21
22
2.3
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25
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Case No(s). 18-1875-EL-GRD, 18-1876-EL-WVR, 18-1877-EL-AAM, 19-1121-EL-UNC, 20-0680-EL-UNC

Summary: Transcript Dayton Power and Light, etc. Volume 2 electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.