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BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO
In the Matter of the
Application of Duke Energy:
Ohio, Inc., for an : Case No. 17-32-EL-AIR
Increase in Electric
Distribution Rates.
In the Matter of the
Application of Duke Energy:
Ohio, Inc., for Tariff : Case No. 17-33-EL-ATA
Approval.
In the Matter of the
Application of Duke Energy:
Ohio, Inc., for Approval : Case No. 17-34-EL-AAM
to Change Accounting :
Methods.
In the Matter of the
Application of Duke Energy:
Ohio, Inc., for Approval : Case No. 17-872-EL-RDR
to Modify Rider PSR.
In the Matter of the
Application of Duke Energy:
Ohio, Inc., for Approval : Case No. 17-873-EL-ATA
to Amend Rider PSR.
In the Matter of the
Application of Duke Energy:
Ohio, Inc., for Approval : Case No. 17-874-EL-AAM
to Change Accounting
Methods.
In the Matter of the
Application of Duke Energy:
Ohio, Inc., for Authority:
to Establish a Standard
Service Offer Pursuant to :
Section 4928.143, Revised: Case No. 17-1263-EL-SSO
Code, in the Form of an
Electric Security Plan,
Accounting Modifications, :
and Tariffs for Generation:
Services.
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    In the Matter of the
    Application of Duke Energy:
2.
    Ohio, Inc., for Authority:
    to Amend its Certified : Case No. 17-1264-EL-ATA
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    Supplier Tariff, P.U.C.O. :
    No. 20.
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    In the Matter of the
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    Application of Duke Energy:
    Ohio, Inc., for Authority: Case No. 17-1265-EL-AAM
    to Defer Vegetation
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    Management Costs.
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    In the Matter of the
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    Application of Duke Energy:
    Ohio, Inc., to Establish :
    Minimum Reliability : Case No. 16-1602-EL-ESS
9
    Performance Standards
10
    Pursuant to Chapter
    4901:1-10, Ohio
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    Administrative Code.
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                          PROCEEDINGS
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    July 24, 2018.
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1948 1 Tuesday Morning Session, 2 July 24, 2018. 3 EXAMINER CATHCART: So we're back for 4 Day 11 of In Re: Duke -- Day 12 actually. Sorry. 5 6 Day 12 of In Re: Duke Energy, global stipulation. 7 I think first up today is Sierra Club's first witness. 8 9 MR. MENDOZA: Your Honor, we call Jeremy 10 Fisher to the stand. Could we go off the record for 11 a second? 12 (Discussion off the record.) 13 EXAMINER CATHCART: Let's go back on the 14 record. 15 (Witness sworn.) 16 EXAMINER CATHCART: Thank you. 17 18 JEREMY I. FISHER, Ph.D. 19 being first duly sworn, as prescribed by law, was 20 examined and testified as follows: 2.1 DIRECT EXAMINATION 22 By Mr. Mendoza: 23 Would you please state your name and Q. 24 business address for the record. 25 Α. My name is Jeremy Fisher and I'm employed

- at Sierra Club at 2101 Webster Street in Oakland,
  California 94612.
- 3 Q. Thank you, Dr. Fisher.
- EXAMINER CATHCART: Could you turn your microphone on. Thank you.
- Q. And do you have a copy of your direct testimony filed in this proceeding?
  - A. I do.
  - Q. And if I asked the questions that appear in that direct testimony today, would you give the same answers?
- 12 A. Yes.

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- MR. MENDOZA: Your Honor, Dr. Fisher is available for cross-examination.
- EXAMINER CATHCART: Thank you. Are you going to mark this?
- MR. MENDOZA: Yes. Let's premark the

  public testimony as Sierra Club Exhibit 4, thank you,

  your Honor. And the confidential as Sierra Club
- 20 Exhibit 4A. Is that the convention?
- 21 EXAMINER CATHCART: Yes. Thank you.
- MR. MENDOZA: Thank you.
- 23 (EXHIBITS MARKED FOR IDENTIFICATION.)
- 24 EXAMINER CATHCART: Any cross-examination
- 25 of this witness?

1950 1 MR. MICHAEL: None, your Honor. 2 MR. MILLER: Brings it to us quickly. 3 4 CROSS-EXAMINATION 5 By Mr. Miller: 6 Good morning, Mr. Fisher. How are you? Q. 7 I am very well. Thank you. Α. 8 My name is Chris Miller and I'm a lawyer Q. 9 for Duke Energy. I'm with the law firm of Ice 10 Miller. I think we met during your deposition, so I 11 am glad to meet you in person. Hopefully we will get 12 through this today pretty quickly. That's my intent 13 anyway. 14 You work for Sierra Club, right? 15 Α. I do. And you've been with the Sierra Club 16 Q. 17 since late 2017; is that correct? 18 December 2017, correct. Α. 19 And my understanding is you have a Ο. 20 Bachelor of Science degree in Geology and one in 2.1 Geography? 2.2 Α. That's correct. 23 Both from University of Maryland. Q. 24 That is also correct. Α.

And you have a Master's of Science, an

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Q.

1951 M.S., and a Ph.D. in Geological Sciences from Brown. 1 2 Α. That's correct. 3 And you don't have any degrees or other Q. certification in the field of mathematics? 4 5 Α. No. Economics? 6 Q. 7 Α. No. 8 Finance? Q. 9 Α. No. 10 Q. Law? 11 Α. No. 12 Regulatory policy? Q. 13 Α. No. 14 Legislative analysis? Ο. 15 Α. No. 16 Or public policy? Q. 17 Α. No. 18 And you are not an attorney, correct? Q. 19 I am not an attorney. Α. 20 Q. You say that with great happiness. 2.1 Are you appearing here today as an expert 22 on the regulatory aspects of public utility matters? 23 Α. Yes, I am. 24 And you are not an expert in the analysis 25 or interpretation of the utility credit ratings, are

you?

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- A. No, I am not.
- Q. You are not testifying on how credit ratings function or how they may apply in regards to business or business regulated utilities?
- A. I am testifying with respect to the way that Duke has characterized their credit risk in this case, but it is not the primary purpose of my testimony.
- Q. And you are not an expert in credit ratings, correct?
- A. I employ utility credit ratings as necessary in my work, but it is not the primary area in which I am an expert, no.
- Q. And you prepared all of your testimony submitted on June 25, 2018; is that correct?
  - A. I did, yes.
- Q. Did you receive assistance or guidance from anyone else in preparing that testimony?
- A. I worked, as needed, with a team of both other attorneys and analysts in various other pieces but, no, for the most part everything in here is my own analysis.
- Q. And you prepared the questions and answers?

A. Yes.

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Q. Just to get an understanding of what you may have reviewed, let me ask you a couple of questions, a handful of questions.

In preparing your testimony that we talked about you filed on June 25, did you review the company's applications filed in the underlying proceedings?

- A. I reviewed components of the initial application with respect to the rider, but aside from that, no, with respect to PSR, but no.
- Q. Did you happen to review the testimony that the company put on in regards to that initial application by any of its witnesses?
  - A. Just that of Judah Rose.
  - Q. Judah Rose.

Did you review the Stipulation and Recommendation filed by the parties on April 13, 2018?

- 20 A. I did.
  - Q. And in its entirety?
  - A. I -- again skipped -- I discussed this during deposition. I skipped the majority of the stipulation and focused again on Rider PSR.
  - Q. And did you review any of the testimony

that was filed by the company that supported that stipulation?

- A. Again, the testimony of Mr. Rose, Mr. Wathen, and Mr. Fetter.
  - Q. Did you review those in their entirety?
- A. Those testimonies?
  - Q. Yes.
  - A. Yes.

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- Q. And you're appearing here today also as an expert of public utility matters; is that correct?
  - A. That's fair, yes.
- Q. And you provided this testimony and its in opposition to the stipulation filed in this case, correct?
- A. That's correct.
  - Q. Do you know if the Commission in Ohio conducts any particular analysis when reviewing a stipulation in order to determine if it passes regulatory muster?
  - A. I assume that both the Staff and other parties do conduct various both analyses, both regulatory and mathematical. But I'm not familiar with a particular assessment that's conducted.
- Q. Are you familiar with the Commission's three-part test?

A. I am not.

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- Q. You've not testified in any other proceedings, as I understand it, in front of this Commission, correct?
  - A. Not in Ohio, no.
- Q. Would you agree with me that you have some familiarity working with several past PUCO cases here in Ohio?
- A. Again, as we discussed during deposition,
  I reviewed and participated as a colleague with
  others who have testified in Ohio.
  - Q. And that was in your role -- former role?
- A. That was my role as a consultant. I was at Synapse for 10 years, working on regulatory matters for both regulators and intervenors in a number of cases.
- Q. And you previously worked, I think, on behalf of the Sierra Club for proceedings here in Ohio; is that right?
- A. I worked with colleagues who are testifying in Ohio, so yes, I worked on behalf of Sierra Club in proceedings for Ohio.
- Q. We talked a little bit about this before;
  the work that you did was just limited to supporting
  the analysis and testimony of other testifying

witnesses in Ohio?

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- A. For the Ohio matters, yes, that's correct.
- Q. And one of those Ohio matters was what is commonly known as the AEP PPA case; is that correct?
  - A. Yes, that's correct.
- Q. And in that case, the AEP PPA case, AEP was asking the Commission to grant it a Purchase Power Agreement Rider or a PPA Rider that was substantially similar to what Duke is requesting here with OVEC costs and Rider PSR; is that correct?

MR. MICHAEL: Objection, your Honor, to Mr. Miller's characterization of the rider being substantially similar. First off, I don't know what that means. Second off, it's not true, so I object.

EXAMINER CATHCART: Overruled. The witness can clarify.

A. I believe that the witness who was testifying in that case was concerned actually with the terminology of this case being called a PPA, and I don't think that in this particular case it has been called a PPA. But I did participate with that witness in reviewing their testimony. Can you repeat the portion of the question that -- if I haven't answered your question, can you repeat the component

that you need?

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- Q. So were you asking me to repeat the portion of the question that was objected to?
- A. Can you repeat the question for me, please?
- Q. Okay. Mr. Michael objects to the entire question.
  - A. That's fine.
  - Q. So I think we talked about the fact you supported those witnesses. There was an AEP PPA case, correct?
- A. There was an AEP -- it was called the AEP

  13 PPA.
  - O. Called the AEP PPA.
- 15 A. That's right.
- Q. And in that case, I believe AEP was
  asking for something similar to what Duke is asking
  for here, correct?
- MR. MENDOZA: Same objection to the -- I
  just want to object on a similar point as Mr. Michael
  noted. It assumes facts that are not -- facts and
  regulatory conclusion that are not in evidence.
- EXAMINER CATHCART: Overruled. The witness can clarify.
- 25 A. From my recollection there were broad

similarities between the components of that case with respect to OVEC in this case.

- Q. Did you happen to review the Commission's Entries and Orders in the AEP PPA case?
  - A. I did not.

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- Q. Are you aware if there was a stipulation filed in the AEP PPA case?
- A. I don't recall the specifics of the outcome.
- Q. Was there a stipulation filed? Do you know?
- 12 A. I do not know.
  - Q. Do you know what happened to resolve that case?
    - A. Again, I did not participate in the outcome of that case. I supported the witnesses as they submitted their testimonies in that case and was not engaged thereafter.
  - Q. When we talked about it in your deposition, did you indicate to me you knew that case was settled?
- A. I said I think it had, but I still am not clear on the outcome of that case.
- Q. And I think you said in your deposition,
  I think you said we talked about a stipulation being

filed?

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MS. BOJKO: Objection.

MR. MENDOZA: Objection, asked and answered. The witness said he doesn't recall exactly how that case was set out. I think the point Mr. Miller is trying to make can be made in their brief.

EXAMINER CATHCART: Sustained. I think the witness has answered.

- Q. Do you know what a stipulation is, sir?
- A. I do.
- 12 Q. What is one?
  - A. It is an agreement of parties to various components of a case or the entirety of the case for a particular outcome.
- Q. Was there an agreement of the parties in the AEP PPA case?

MR. MENDOZA: Objection, your Honor.

We've covered this ground. The witness has said he

doesn't recall exactly how that case ended out.

EXAMINER CATHCART: I am going to sustain that objection. I think the witness has answered to his understanding.

Q. (By Mr. Miller) I believe there was another case we discussed that you also participated

in, in regards to your time at Synapse, here in Ohio?

A. Yes.

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- Q. That case was, I think came to be known as the FirstEnergy SSO case?
  - A. I think that is correct, yes.
- Q. And you performed substantially the same work that you did in the AEP case in that case?
  - A. That is correct.
  - Q. And was that on behalf of Sierra Club?
- A. Excuse me. So I believe the FirstEnergy
  case that Synapse did was on behalf of Sierra Club,
  and the AEP case was on behalf of the Office of
  Consumers' Counsel.
  - Q. And in that FirstEnergy case, was
    FirstEnergy, if you remember, asking the Commission
    to grant it what it called a Retail Rate Stability
    Rider, an RSR?
  - A. I don't recall the specifics of the regulatory construct under which the application was made.
    - O. Was there --
- A. It was not my charge -- to be specific, that was not my charge in that case.
- Q. Do you remember hearing about a Rider RSR?

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A. Again, I don't recall what the terminology that was used in that case was.
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the deposition.

- Q. Do you remember discussing it at your deposition?
- MS. BOJKO: Objection, your Honor.

  That's improper use of a deposition. He has to ask a question and if he likes to impeach him he has to show the witness the deposition and do it that way.

  You cannot just ask if he talked about something in
- MR. MENDOZA: And, in fact, the witness
  already answered the question and said he didn't
  recall what the rider was called in the other case.
- EXAMINER CATHCART: Overruled. I'll allow the question.
- MR. MILLER: The question is pending, isn't it?
- THE WITNESS: I'm sorry. I apologize. I
  thought I was waiting for you to -- could you please
  repeat the question for me.
- MR. MILLER: Could you read that back?

  Sorry, I thought you were looking for something.
- THE WITNESS: No, I thought I was waiting for you.

1 MR. MILLER: We are both being too nice.

THE WITNESS: Can you please repeat the

3 | question for me?

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MR. MILLER: She'll read it back.

(Record read.)

- A. I do not recall discussing the specific terminology of the FirstEnergy case at my deposition.
- Q. Is it your recollection that FirstEnergy was asking for something akin -- something involving the OVEC costs?
- 11 A. Yes.
- Q. And those OVEC costs were something that
  FirstEnergy was requesting the Commission to allow it
  to be placed in a rider?
- 15 A. Substantially, yes.
- Q. And what was going to happen with that rider? Do you know?
- 18 A. T don't.
- Q. You don't. Did you happen to review the Commission's Entries and Orders in that case?
- 21 A. I did not.
- Q. You relied -- let's look at page 2, I
  guess, lines 23 and 24, if you would turn there for
  me in your testimony.
- A. I'm there.

Q. And I think you indicate that one of the primary objectives of your testimony is to review the testimony of the Company Witness Judah Rose and examine the value of the ICPA to Duke's ratepayers, correct?

A. That's correct.

2.1

- Q. And I think we cleared this up in our discussion before, but when you say "ICPA" here, do you mean Rider PSR?
- A. The ICPA as used within the construct of Rider PSR so, yes.
- Q. Okay. I just want to be clear on that.

  And you said you reviewed Mr. Rose's supplemental testimony, correct?
  - A. That's correct.
- Q. And in that testimony he included a forecast regarding Rider PSR covering the time period from January 1, 2018, I think through May 31, 2025; is that correct?
  - A. That's my understanding, yes.
- Q. And it's true you reviewed that forecast regarding Rider PSR and the various inputs and calculations he used to arrive at that forecast?
  - A. I did.
    - Q. And your testimony only analyzes the

numbers and the formulas Mr. Rose used in creating his forecast, correct?

A. Yes.

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- Q. And in preparing your testimony, you didn't conduct any separate modeling from that which was conducted by Mr. Rose in creating his forecast, correct?
- A. I did not conduct separate modeling. I did review his inputs and outputs, and I made modifications to one of his calculation workbooks as provided in workpapers.
- Q. And in preparing your testimony you didn't use any different datasets from which were employed by Mr. Rose? You didn't go out and get any additional datasets?
- A. I did. In one of the assessments that I conducted with respect to environmental obligations, I used additional information that was provided through subpoena.
- Q. But the remainder was simply Mr. Rose's data and then you reviewed it and commented?
  - A. That's correct.
- Q. And you relied on that data for your assumptions; Mr. Rose's data?
- 25 A. Yes.

Q. Okay.

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- A. Again, with those modifications that I discuss in my testimony.
- Q. And other than those modifications in preparing your testimony, you didn't perform any empirical studies or analysis regarding Rider PSR or its impacts, correct?
- A. When you say "its impacts," you mean its impacts on ratepayers or its impacts on OVEC?
  - Q. Well, Rider PSR and how it operates.
  - A. No.
- Q. And in preparing your testimony you didn't mathematically test or check Mr. Rose's calculations, did you?
- A. I went through his workbooks and I verified that I understood where his calculations came from.
- Q. So you understood the origin of the calculations.
- A. Those that were fully provided. There were a number of calculations that I think emerged out of Mr. Rose's IPM model and other models that he used that the models themselves were not actually provided. So I could not go through those calculations. I had to rely instead on the

information that had been provided as an output of that model.

- Q. And you didn't conduct any comparative analysis to Mr. Rose's analysis, did you?
- A. Well, I went through his inputs and assessed those inputs against my understanding of those same inputs. So commodity prices, energy prices, potential outcomes, and reviewed each of those individual components.
- Q. And in your testimony I think you recite numerous details regarding OVEC, and you know what OVEC is, correct?
  - A. Yes, I do.

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- Q. How did you come to your understanding on what OVEC is, maybe its history? Where did all that substantive background come from regarding your understanding of OVEC?
- A. I reviewed OVEC's filings before -- or OVEC FERC Form 1 and OVEC SEC filing and information provided in this case and then other ancillary research.
  - Q. And do you know who regulates OVEC?
- A. I believe OVEC is regulated under this Commission and I believe it is also regulated as a FERC -- or, at least portions of the ICPA are

regulated as a FERC tariff.

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- Q. And so, just to clarify, you believe it's regulated by the Public Utilities Commission of Ohio?
  - A. Correct.
  - O. And FERC.
- A. I think the ICPA is regulated by FERC, and OVEC is regulated by the Commission.
- Q. And you mentioned the ICPA. So, in regards to FERC, do you know what the ICPA is?
  - A. The Inter-Company Power Agreement.
- Q. And do you know, has FERC reviewed or approved the ICPA?
  - A. I believe its characterization is that it's an approved tariff by FERC, but I do not know the level of review that FERC went through on the tariff itself.
  - Q. And besides OVEC -- and OVEC is the principal entity, correct? Besides OVEC, who is a party to the ICPA? Do you know?
  - A. I believe there are 13 co-sponsoring companies that are part of the ICPA.
- Q. And individually we can refer to those as "sponsoring companies," correct?
  - A. That would be fine.
  - Q. And Duke is currently a sponsoring

1968 company of the ICPA? 1 2 Α. That's correct. 3 Historically, do you know when the ICPA Q. was drafted? 4 5 Α. I believe the original version of it was 6 1953; July 1953. 7 Did you review that 1953 agreement? Q. A. I did not. 8 9 Ο. Has the ICPA changed over time? Do you 10 know? The header to the ICPA indicates that it 11 Α. 12 has been reviewed and -- I'm sorry -- modified 13 numerous times. The most recent modifications were, 14 I believe, in 2004 and 2011. 15 Q. And do you know how many times it perhaps has been modified over the years? 16 17 Α. I don't have a recollection, no. 18 Have you reviewed any of these modifications? 19 20 Α. I have only reviewed the most-recent 2.1 version. 2.2 Of? Q. 23 A. The ICPA.

Q. Are there multiple versions of the ICPA

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or just one?

- A. I have only reviewed the version of the -- I do not know if there are multiple versions of the ICPA. I assume that the current version is the one that's in force. And so, the 2011 as-amended ICPA is the version that is in force.
- Q. And in regards to that 2011 document, it's your opinion that's the last document, the last ICPA, last iteration?
  - A. Yes.

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- Q. On page 33, if you could turn there for me. I'm looking at lines 4 through 6.
  - A. I'm there.
- Q. I think you indicate here that Duke did not seek the Commission's, the PUCO's approval when the ICPA was extended in 2004 and 2011. Is that what you state?
  - A. That is what I state, yes.
  - Q. Do you know, was Duke required to seek the approval of the PUCO in 2004 or 2011?
  - A. I don't have specific knowledge of whether it was required, no.
- Q. And looking at page 3, line 22, sorry to make you jump back, but let me know when you get there.
- MR. MENDOZA: I'm sorry, Mr. Miller. Can

I get the page reference?

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MR. MILLER: I'm sorry. Page 3, line 22.

- A. I am there.
- Q. On page 3, line 22, and several other places in your testimony, you indicate that Duke's participation in the ICPA was undertaken as a -- I think I am quoting you correctly here -- a private venture; is that correct?
  - A. That's correct.
- Q. Would you agree with me that the creation of OVEC arose from a national security need to provide power to a uranium facility constructed by the Atomic Energy Commission?

MR. MICHAEL: Objection to the form of the question and the description as a national security need. Talking to this witness, who is a regulatory expert testifying to economic-related matters, about what is or is not a national security issue, is inappropriate and I object.

EXAMINER CATHCART: Overruled. The witness can clarify.

A. My understanding is that the OVEC units were built on behalf of the Atomic Energy Commission in order to be able to provide uranium enrichment at that time.

Q. So let me reask the question and see if you agree with me because that was my question.

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Do you agree with me, OVEC arose from a national security need to provide power to a uranium facility constructed by the Atomic Energy Commission?

Is that fair? Is that a fair statement?

- A. I don't know if I could characterize it as a national security interest. I don't have knowledge of the motivations of the Atomic Energy Commission at that time. But my understanding is that it was built to provide uranium enrichment power.
- Q. Would you agree with me that national security, because we are talking about national security here, or in our case the security of the United States is an issue of public concern?

MR. MICHAEL: Objection, asked and answered. The witness said he couldn't read into the motivations behind the issue, and Mr. Miller is trying to backdoor it, and I object to it.

EXAMINER CATHCART: Overruled. The witness can answer.

THE WITNESS: Can you help me out with restating the question or repeating the question for me.

(Record read.)

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- A. I don't think the case that we are engaged in today is a question about the national security of the United States.
- Q. Is the national security of the United States a public concern?
  - A. In general, yes.
- Q. Do you know, did the Federal Government make a request of the sponsoring companies to be part of OVEC?
- A. I don't have knowledge of the genesis of the OVEC space with respect to what the federal government's request was to the sponsoring companies.
- Q. And you don't know if the sponsoring companies had the ability to refuse participation in OVEC?
- A. I don't.
- Q. Does the ICPA contain specific contractual provisions that allow a sponsoring company to divest itself of its relationship with OVEC?
- A. I have not read specific provisions of the ICPA that allow a company to divest itself independently, but I think there are mechanisms by which the sponsoring companies can renegotiate the

terms of the contract and there have been opportunities in the past for the companies to renegotiate the terms of the contract.

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- Q. Would you agree with me if I said that for a sponsoring company to divest itself of its interests, that such divestment requires the agreement of all of OVEC's many and diverse owners?
- A. I believe that a divestiture under the current contract structure would require the consent of all of the owners. But, again, I don't think that's necessarily the only way that Duke could extract itself from this contract.
- Q. And turning to page 33, lines 10 and 11, I think you state that you assumed that Duke and other Sponsoring Companies looked at the ICPA as a potentially profitable entrepreneurial venture. Is that what you said?
- A. This statement is specifically with respect to the extension of the ICPA in 2004 and 2011. In 2004, the contract was extended to 2006 -- I'm sorry -- to 2026 from 2006. And in 2011, it was extended again to 2040. So this statement is with respect to those extensions and those extensions only.
  - Q. Other than the ICPA itself, what

information, testimony, or documents or other evidence did you review to arrive at your assumption?

- A. Just the ICPA itself.
- Q. And other than making that assumption, you didn't review or don't have any specific information regarding why the sponsoring companies extended the ICPA in 2004 and 2011, correct?
  - A. No.

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- Q. On page 3, line 18, I think you claim in 2004 and 2011 Duke likely had a positive outlook on the disposition of OVEC and the ICPA contract. From what information, testimony, or document did you arrive at that assumption?
- A. Well, in 2004 and 2011, we still didn't have the crash in electricity market prices or natural gas prices or nonrenewable prices that we have today.

And so, in 2004 and 2011, utilities -- and I have to assume that Duke is not unique here -- we're looking the coal units as still quite profitable, particularly in market areas where generators were independent. And so, I think it's not unreasonable to assume that in that time period, on a forward-looking basis, the company still had that positive outlook. And when the -- when those

contracts were re-upped, I think it's not unreasonable to think they looked forward as having a positive outlook.

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- Q. Other than making your assumption that Duke likely concluded something, you didn't review or you don't have any specific information regarding Duke's outlook, do you?
- A. No. Duke did not file anything with this Commission, so I don't have a public record.
- Q. On page 35, lines 7 and 10, I think you state that Duke -- Duke and/or its predecessor was fairly compensated through the agreement with the Atomic Energy Commission and the Department of Energy for its OVEC involvement; is that correct?
  - A. That's what I state, yes.
  - Q. Do you know how Duke was compensated?
- A. I do not know the specifics of how it was compensated, no.
  - Q. Do you know how much Duke was compensated?
    - A. I do not know that, no.
  - Q. And how do you know Duke was fairly compensated?
- A. I again would have to assume that in signing that contract with the Atomic Energy

Commission, the Department of Energy signed it as a full-service agreement in the same way that the ICPA is a full-service agreement to Duke or that equivalency and so, therefore, that would have meant the costs were fully passed through.

Q. That's your assumption.

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- A. That's an assumption, yes.
- Q. And so, you don't know how or what compensation Duke received?
- A. I don't know the specifics of the compensation, no.
- Q. On page 35, lines 11 through 13, I think you state that "Duke's predecessor was provided an opportunity to exit or sell that contract," and I am referring to the OVEC ICPA, "but chose to retain its ownership fraction as a speculative private venture"; is that correct? Is that what you said?
  - A. That is what I state, yes.
- Q. Can you describe for me the opportunity that Duke was presented with that would have allowed it to exit or sell the contract?
- A. At the time that the contract was renegotiated in 2003, I believe one of the other co-sponsors sold their share and I believe I discuss that elsewhere in my testimony. The fact that

another co-sponsor was able to sell their share at a positive value suggests to me that there was an opportunity for Duke to do the same.

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- Q. But, again, can you describe for me the opportunity Duke was presented with? I think that was your testimony, Duke was presented with an opportunity?
- A. Again, the contract had ended in 2003 and the ICPA was due to finish by 2006. So the fact that there was another co-sponsor that was able to exit the ICPA at that time at a positive value suggests to me that would have been the same for Duke as well.
- Q. You really don't know if Duke was presented with an opportunity that would have allowed it to exit the contract, do you?
- MR. MICHAEL: Objection, asked and answered.
- MR. MENDOZA: Asked and answered.
- EXAMINER CATHCART: Sustained. I think
  the witness has answered to his understanding.
  - Q. Dr. Fisher, do you know if Duke has ever used OVEC load obtained through the ICPA to serve its regulated customers?
- A. I don't think so. I think the answer is no.

- Q. Then looking at page 21, line 16, if you would, I think here you're critical of Mr. Rose alleging that he relies on no evidentiary record to make his assessment that costs were prudently incurred at the OVEC plants; is that correct?
  - A. That's correct.

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- Q. And in reviewing Mr. Rose's testimony in preparing your testimony for this proceeding, did you review any information regarding the prudency of costs at OVEC?
- 11 A. I believe we asked both Duke and OVEC for
  12 information with respect to the prudency of costs
  13 incurred and received no information.
  - Q. And so, you did not conduct your own prudency analysis of OVEC.
  - A. There was no information on which we could actually conduct an assessment.
    - Q. You didn't conduct one.
- A. No. The information was not provided to us, so, no.
  - Q. No.
- A. That information could not be conducted -- or sorry, that assessment could not be conducted.
- Q. On page 9, line 7 and 8, turn there for

me. I think you state if "OVEC's credit ratings fall, borrowing costs increase, increasing the cost of existing and new debt held by OVEC"; is that correct?

- A. I do state that, yes.
- Q. And just so I understand, in your experience do borrowing costs generally increase with when a utility's credit rating falls?
  - A. Yes.

- Q. And also just so I'm clear so I understand what you're thinking here. Is the contra position also true, if a utility's credit rating increases, its borrowing costs, do they get better?
- A. I assume there is a threshold, but generally speaking, yes.
- Q. Then again so I understand, you would agree that a utility's credit rating has a direct impact on the costs it incurs to service both that existing and future debt?
  - A. Yeah.
- MR. MENDOZA: Asked and answered.
- EXAMINER CATHCART: Overruled. I'll allow the question.
- Q. On line -- I'm sorry. Page 5, lines 20 and 26.

- A. I am sorry. Can you repeat that?
- Q. Page 5, lines 20 and 26. If you'll take a look at that and I am going to give you another quick reference. Just take a look at that.
  - A. Yes.
- Q. Would you flip to page 40, lines 14 and 18, and it's just the same reference, I just want to make sure you see both places.
  - A. Page 40?
  - Q. Lines 14 through 18.
- 11 A. Yes.

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- Q. And I think in both those places, same recommendation, you are just kind of elaborating. In both those places you recommend that the Commission consider either a special purpose docket or use Duke's general rate case to address the credit rating issues that the Company Witness Fetter addresses in his testimony; is that a fair statement?
  - A. That's correct, yes.
- Q. And in your deposition, I believe we agreed that what you meant was that the Commission should open a separate proceeding for the specific purpose of analyzing just Duke's credit ratings or otherwise simply cover those issues in, I think, the next distribution case, we talked about that,

correct?

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- A. I think I stated that to the extent that the Commission thinks it's appropriate to address those issues head-on, those should be addressed in a separate docket or as a specific issue that the Commission takes up, rather than being used as a factor within this proceeding.
- Q. Do you know in this proceeding is there a distribution rate case?
  - A. Yes.
- Q. Do you know of any jurisdictions that have conducted focused proceedings limited to specifically reviewing credit ratings of public utilities?
- A. Over the course of the last couple of months, I know there are a number of states who have looked at the Tax Reform Act of 2017 and looked at the potential recovery of tax issues as with -- as they impact utility risk from a credit standpoint. But outside of that, I am not aware of specific dockets that have been conducted by other states on utility credit ratings specifically.
- Q. Do you know, does Ohio have focused proceedings that specifically review the credit ratings --

A. Actually, may I modify my previous answer?

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I have been aware -- I'm sorry, of other proceedings in other states where Utility Commissions have reviewed bankruptcy proceedings and similar concerns that have been focused on credit and utility credit scores. Sorry.

- Q. Yeah. Let me ask my question again, my second question, okay? Yeah. Does Ohio have -- do you know, does Ohio have focused proceedings that specifically review the credit ratings of its regulated utilities?
- A. I'm not aware of the specific regulatory
  construct that would get used in Ohio.
  - Q. And so, you are not aware of the docket structures here in Ohio?
  - A. Not specifically with respect to credit ratings.
    - Q. With other things?
  - A. General rate case structures, but aside from that, no.
- EXAMINER WALSTRA: We'll go off the record.
- 24 (Discussion off the record.)
- 25 EXAMINER WALSTRA: We can go back on the

record.

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Q. (By Mr. Miller) I believe we didn't have a question pending, so I will ask the next one.

Do you know if the Commission normally traditionally considers or reviews factors involving credit ratings of its regulated utilities when arriving at its decisions in cases regarding rate revision in Ohio?

- A. I'm afraid I missed the beginning part of that statement and I'm sorry.
- Q. Do you know if this Commission normally considers or reviews factors involving credit ratings of its regulated utilities when arriving at its decisions in its cases regarding rate provisions?
- A. Like other jurisdictions, I would have to assume that it is one of the considerations that the Commission takes into account. But, again, I've worked in just about all 50 states, I have testified in 13 of them. I don't track specifically how each independent Commission works with respect to its regulatory -- precise regulatory proceedings; so I couldn't tell you with respect to Ohio exactly what the Ohio Commission does.
- Q. And we talked about this, I think, you did review Mr. Fetter's testimony, correct?

A. Yes.

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- Q. And you don't dispute that Mr. Fetter is an expert in utility regulatory issues and has vast experience in the evaluation or interpretation of credit ratings as they apply to investor-owned regulated utilities, do you?
- A. I don't contest that he is an expert in those matters, no.
- Q. Turn to page 36 for me, if you would.

  And on lines 18 and 19, I think you state that

  Company Witness Fetter characterizes a rejection of

  Rider PSR as -- I will make sure I have this

  correct -- the straw that breaks the camel's back; is

  that correct?
  - A. Yeah. And I'm discussing here the logical error that I think Mr. Fetter has made here with respect to the convolution of Rider PSR and other potential impacts on Duke's credit ratings.

MR. MILLER: Can I move to strike everything after "Yeah"?

MR. MENDOZA: Your Honor, he was asking him about the meaning of a quotation, you know, an analogy, and he was explaining why that language appeared in his testimony.

25 EXAMINER CATHCART: Denied. I think the

witness was clarifying his answer.

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- Q. (By Mr. Miller) Can you point out to me in Mr. Fetter's testimony exactly where he states "the straw that breaks the camel's back"?
- A. This is using an analogy for the purposes of illustrating a point. Mr. Fetter does not use the term "the straw that breaks the camel's back." I am, in fact, criticizing Mr. Fetter for inappropriately convoluting multiple factors and characterizing it as the element that would be the straw that breaks the camel's back, so to speak, or the singular element that otherwise causes Duke's credit ratings to fall.

MR. MILLER: Can I move to strike everything after "does not use the term 'the straw that breaks the camel's back'"?

MR. MENDOZA: Your Honor, it's the same thing. He is asking him about a metaphor that was in his testimony, and the question was what did you mean by this metaphor essentially, and he explained it.

MR. MILLER: That's not what I said, your Honor. What I said was can you provide me the location where Mr. Fetter says exactly that in his testimony. He previously indicated he was relating to that as a potential metaphor, but I asked him to specifically refer to the exact location and he said

no, I can't do that, because it's not stated by Mr. Fetter. That should have been the end of the answer.

EXAMINER CATHCART: Denied.

- Q. (By Mr. Miller) On lines -- I think even sorry -- page 36, lines 24 through 25.
  - A. Yes.

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- Q. I think you say "the notion that the Commission's primary objective should be to support utility financial metrics at an unabated cost to the public interest"; is that correct?
  - A. Yes, I do have that.
  - Q. Whose notion is that?
- A. Again, characterizing Mr. Fetter's testimony. If you take him at his word that the ICPA must be accepted in order to preserve the company's credit ratings, irrespective of the cost of the ICPA, then it would appear to be Mr. Fetter's notion that the Commission should ignore other factors, aside from the utility's credit ratings, which I believe is inappropriate.
- MR. MILLER: So, your Honor, I would move to strike everything after "it would appear to be Mr. Fetter's notion...."
- MR. MENDOZA: Same response, your Honor.

- 1 He's explaining his testimony.
- 2 MR. MILLER: I would say he is
- 3 overexplaining his testimony. He's elaborating to a
- 4 great extent.
- 5 EXAMINER CATHCART: Denied. I think it
- 6 | was an open-ended question.
- 7 Q. In Mr. Fetter's testimony he does not
- 8 | specifically state that the Commission's primary
- 9 | objective should be to support utility financial
- 10 | metrics at an unabated cost to the public interest,
- 11 | anywhere, does he?
- 12 A. He does not, no.
- Q. On page 30, let's turn to page 30,
- 14 lines -- I guess on lines 6, I think you state
- 15 | Mr. Fetter implies; is that correct?
- 16 A. I do not state Mr. Fetter implies on
- 17 | line 6.
- Q. Well, let's look at page 3, line 5.
- 19 A. I'm on -- line 5, yes.
- Q. You state Mr. Fetter implies there,
- 21 | correct?
- 22 A. I do.
- Q. And in the question on page 34, line 1.
- A. Just a moment, please.
- 25 Yes.

- Q. I think you again say Mr. Fetter implies, correct?
  - A. I do.

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- Q. On page 34, line 14, you reference
  Mr. Fetter's thoughts by stating "thereby implying,"
  correct?
  - A. Yes.
- Q. And finally on question -- on page 39 again, looking at line 13, it says "What role does Mr. Fetter imply...." Do you see that?
- A. I do.
  - Q. Now, sir, for those references that I just pointed out to you, they appear as either questions to you in your testimony or statements made by you in your testimony addressing what Mr. Fetter may have implied. But you don't actually quote or recite specific statements Mr. Fetter made or facts Mr. Fetter recited in his testimony, do you?
  - A. I think in each one of those circumstances I am making reference to very specific segments of Mr. Fetter's testimony, and then reading in my interpretation of what his testimony then implies, what the logical outcome is of that testimony.
- Q. So those are simply your interpretations

of Mr. Fetter's testimony, correct?

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- A. As I think is appropriate. Again, it's the logical outcome of Mr. Fetter's testimony, of taking it to its logical outcome.
- Q. And I know you reviewed his testimony.

  Let me ask you if you remember. Does Mr. Fetter actually state with specificity in his testimony that he believes a utility's credit ratings have significant impact upon their ability to raise capital on a timely basis and with reasonable terms?

  Do you remember him saying that?
- A. I would need to see Mr. Fetter's testimony again.
  - Q. Would you like to see it?
- A. Sure. And since I think you are looking for a fairly exact quote, if you wouldn't mind repeating that quote.
  - Q. That would be great.
- Would you look for me on page 7, lines 13 through 14, I believe.
  - A. I'm there.
- Q. And what I asked you is does Mr. Fetter
  actually state with specificity "A utility's credit
  ratings have a significant impact on its ability to
  raise capital on a timely basis and with reasonable

terms"?

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- Yes. Mr. Fetter states that.
- 3 Ο. Do you agree with Mr. Fetter's assessment?
  - Α. That is my understanding of the impact of utility credit ratings on capital, yes.
  - And let's move on. We are done with Ο. that.

In regards to hedging, can we agree that, generally speaking, a hedge is a means of protection or defense against things like financial loss?

- Yes, it is one of those means.
- Q. Can we also agree in financial circles a hedge is often defined as an investment taken out to limit the risk of another investment?
- 16 Α. Yes, that is a fair characterization.
  - So I understand, is an insurance policy a Q. kind of hedge?
    - Α. It is.
  - Ο. And I got to ask this question. warranties we all get offered when we go to Best Buy and purchase electronics, are those kind of a hedge?
    - Α. They are, yes.
- 24 And will you agree that in those Ο. 25 circumstances, the purchaser incurs a cost initially

in order to provide some protection against a potential unknown set of costs or risks in the future?

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- A. That's right. And to be specific, the reason that insurance acts as a hedge is because in the mind of the insured, the risk of whatever catastrophic event occurring, multiplied by the cost of that event has effectively a present value that's better than the cost that would otherwise be incurred to the consumer if they didn't take that insurance policy.
  - Q. Can Rider PSR function as a hedge ever?
- A. As it's been characterized in this case, no.
  - Q. You didn't perform any independent financial analysis, empirical calculations, or other material analysis of the specifics involved with Rider PSR, did you?
  - A. Outside of those that were provided in workpapers and the testimony of Mr. Rose, no.
  - Q. And you didn't perform any independent forecasts or modeling of the PJM energy markets over the next seven years, did you?
- MR. MENDOZA: Asked and answered.
- 25 EXAMINER CATHCART: Overruled.

A. For the purposes of this case, I did not perform any independent assessments.

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- Q. And did you perform any independent forecasts or modeling of the PJM capacity markets over the next seven years? For this case?
- A. For this case, no. But as relates to work that I have done and continue to do, the prices of the PJM capacity market and other capacity markets are a factor that I generally track and take into account.
- Q. But you didn't perform those analyses for this case.
- A. I did not perform a new independent forecast for this case, no.
- Q. And you simply relied on Mr. Rose's numbers.
- A. I, again, assessed Mr. Rose's numbers and came to the understanding that I felt that they were generally reasonable for the purposes of this case.
- Q. And do you know if the Commission has ever opined in any other proceedings as to whether a rider that functions like Rider PSR, by using OVEC as an insurance policy against market prices and market price changes, is a hedge?
- MR. MICHAEL: Objection, your Honor. I

think Mr. Miller once again is trying to draw inappropriate parallels between riders in a different case with a different facts scenario, with different testimony, different evidence, to the one at issue here, and I object to his question.

EXAMINER CATHCART: Overruled. The witness can answer.

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A. Again, I don't have specific knowledge of the outcome of other rider cases done by the Ohio Commission or assessed by the Ohio Commission, but I think the facts in evidence in this case are that this particular Rider PSR, as assessed by Duke Energy Ohio, could not act as a hedge. It is a loss under all circumstances. It's a loss in every year and it is a -- there is no circumstance that was put forward by Mr. Rose that could potentially have it act as a hedge.

MR. MILLER: So can I move to strike everything after "I don't have specific knowledge of the outcome of other rider cases done by the Ohio Commission or assessed by the Ohio Commission"?

MR. MICHAEL: Your Honor, I would oppose that motion to strike. Mr. Miller was trying to draw a parallel by regarding what happened in other cases and this case, and the witness I think accurately

pointed out they are two vastly different records and two vastly different things. So Mr. Miller is asking questions, the witness is answering them right on point, and he has got to live with what the truth is and what the witness's answer is.

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MR. MILLER: Your Honors, if he pointed out the vast differences, he must understand the underlying cases, and I would love to chat with him about those, but I think what he said was no, I don't know.

MR. MENDOZA: And he was answering the question to his knowledge and he was focused on this case and he is trying to provide helpful information related to this case.

MR. MILLER: I didn't ask him for helpful information. I just simply asked him if he knew.

EXAMINER CATHCART: I am going to deny the motion to strike.

MR. MILLER: Could you give us a minute?

I think that might be all I have.

EXAMINER CATHCART: You may.

MR. MILLER: Thank you, Dr. Fisher. I think that's it.

24 THE WITNESS: Thank you.

25 EXAMINER CATHCART: Staff?

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                 MR. BEELER: Nothing, your Honor. Thank
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     you.
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                 EXAMINER CATHCART: Any other
     cross-examination?
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                 Any redirect?
                 MR. MENDOZA: Could we take a 5-minute
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    break?
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                 EXAMINER CATHCART: You may.
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                 Let's go off the record.
10
                 (Recess taken.)
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                 EXAMINER CATHCART: So let's go back on
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     the record.
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                 Any redirect?
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                 MR. MENDOZA: No questions, your Honor.
15
     Thank you.
16
                 EXAMINER CATHCART: Thank you.
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                 Thank you.
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                 THE WITNESS: Thank you.
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                 MR. MENDOZA: And I would move to admit
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     Sierra Club Exhibit 4 and Sierra Club Exhibit 4A
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     which are the direct testimony and confidential
22
     testimony of Dr. Fisher.
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                 EXAMINER CATHCART: Any objections?
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                 They will be admitted.
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                 (EXHIBITS ADMITTED INTO EVIDENCE.)
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1996 1 EXAMINER WALSTRA: Staff, would you like 2 to call your last witness? 3 MR. BEELER: Thank you. The Staff would call Patrick Donlon. May I approach? 4 5 EXAMINER WALSTRA: You may. 6 (Witness sworn.) 7 EXAMINER WALSTRA: Thank you. 8 MR. BEELER: Your Honor, I would like to have marked as Staff Exhibit 17, the Prefiled 9 10 Testimony in Support of the Stipulation of Patrick 11 Donlon. 12 EXAMINER WALSTRA: So marked. 13 (EXHIBIT MARKED FOR IDENTIFICATION.) 14 MR. BEELER: Again, on the copies I 15 passed out to the Examiners and to the court 16 reporter, again the page numbers fell off of this set too, so I have just handwrote some in. I have a few 17 18 extra copies here if somebody wants the handwritten 19 ones, but otherwise we can just go by question. 20 apologize for that. 2.1 22 23 24 25

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1997 1 PATRICK DONLON 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION 5 By Mr. Beeler: Please state your name for the record. 6 Q. 7 Α. Patrick Donlon. 8 Q. Where are you employed? 9 Α. Donlon, LLC, and Capitol Partners. 10 Do you have -- do you have in front of Q. 11 you what has previously been marked as Staff Exhibit 12 17? 13 Α. T do. 14 And what is that? Ο. 15 Α. It's my prefiled testimony. 16 Q. Was it prepared by you or under your

A. It was.

direction?

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Q. Is it true and accurate to the best of your knowledge?

A. It is.

Q. Do you have any corrections or changes?

A. I do have one. And it would be on, let's see, what page number.

Q. Probably just do Question number.

A. Question No. 24. The Answer to it. A sentence got -- so it would be page 17, Question 24, and line 16, a sentence was left off. The sentence will start at the end of the paragraph.

"Additionally, the Company is required to file at least one base D or distribution rate case application on or before May 31, 2024, or lose the DCI. This provision provides the opportunity to quantify, through the natural course of a rate case, the benefits of Rider PF and other initiatives provided for in this stipulation." Sorry.

MS. WATTS: That was a lot.

THE WITNESS: That was a long run-on sentence.

MS. FLEISHER: Would it be possible to e-mail that to the parties?

MR. BEELER: Yeah. I'll send an e-mail.

- A. That's the only change or addition.
- Q. With that change, if I asked you these questions today, would your answers be the same?
  - A. Yes.

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MR. BEELER: Thank you.

I would move for the admission of Staff Exhibit 17, subject to cross-examination.

EXAMINER WALSTRA: Thank you.

1999 1 Mr. Dove? 2 MR. DOVE: No questions, your Honor. 3 MS. LEPPLA: No questions. EXAMINER WALSTRA: Ms. Fleisher. 4 5 MS. FLEISHER: I have a couple of 6 questions and I am going to reserve my right to ask 7 questions about the additional sentence once I have a 8 full understanding of what it was. 9 10 CROSS-EXAMINATION 11 By Ms. Fleisher: 12 Mr. Donlon, I just want to clarify to Ο. 13 start with. So you're testifying on behalf of Staff 14 in this proceeding, correct? 15 Α. Correct. 16 So any answer you give represents Staff's Ο. 17 position, correct? 18 Correct. Α. 19 Okay. Do you believe there's a Ο. 20 correlation between wholesale market electricity 2.1 prices and prices paid by retail ratepayers?

effect on it, but it doesn't mean that if one -- if

wholesale goes up or down, it doesn't mean that

ultimately gets to residential customers.

Not a direct correlation, but there is a

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Α.

- Q. And in your testimony, Question 17, you on page --
  - A. I've got Question 17.
  - Q. Okay.
    - A. That's a good way to go by it.
- Q. Sure.

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You testify regarding PSR being in the public interest, correct?

- A. Correct.
- Q. Okay. And if Rider PSR were to cost -were projected to cost Duke's ratepayers a billion
  dollars over the term of the rider, would that be in
  the public interest?
  - A. I haven't seen that forecast.
- Q. It's a hypothetical, so I am asking you a hypothetical.
- A. We would have to do that analysis as the stipulation as a whole and I haven't done that analysis.
- Q. Okay. And is part of that analysis that you're referencing -- does part of that analysis pertain to the level of certainty regarding the projected costs or credits of Rider PSR?
- THE WITNESS: Could you repeat that,
- 25 please.

(Record read.)

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- A. Well, it's the stipulation as a whole and reviewing the stipulation as a whole and, yes, the costs and expenses would be a part of that.
- Q. Okay. Are you saying you wouldn't review or you didn't -- let me start over.

Are you saying you didn't review Rider PSR standing alone?

- A. You have to -- you have to review the sum of the parts to analyze the whole, but the test is the stipulation as a whole.
- Q. Okay. And as part of your analysis of Rider PSR, did Staff consider the potential magnitude of the impact of the purported hedge on ratepayer bills?
- A. As I state in my testimony, at the time that I wrote this, the only forecast that was available was Witness Rose's, so we looked at that.
- Q. And I want to focus down your answer. As part of looking at Witness Rose's forecast, did you consider how that related to overall customer bills in considering the value of PSR as a hedge?
- THE WITNESS: Can you reread that again, please.

25 (Record read.)

1 A. Yes. Staff looked at bill impacts.

MS. FLEISHER: Okay. And may I approach,

3 | your Honor?

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EXAMINER WALSTRA: You may.

5 MS. FLEISHER: I would like to have this

6 | marked as ELPC Exhibit 4.

EXAMINER WALSTRA: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Ms. Fleisher) And, Mr. Donlon, giving you a minute to look at this, do you recognize this as the utility rate survey that Staff prepares both monthly and annually for the EDUs in Ohio?
  - A. Yes, it appears so.
- Q. Okay. And to be specific, is that the Utility Rate Survey for all of 2017?
- A. It looks like it has every month.
- 17 Quickly looking through it.
- 18 Q. Is that document publicly available on the PUCO website?
- 20 A. Yes.
- Q. And would you say that the bill estimates
  in the Utility Rate Survey represent, you know, one
  data point with respect to what customer bills in
  Ohio might be?
- A. At that point in time for an average

2003 customer, I think for residential I think we use 1 2 750 -- or, actually it looks like they changed it. 3 Yeah, so. Yep, 750 kWh. MS. FLEISHER: Okay. That's all I have, 4 5 your Honor. 6 EXAMINER WALSTRA: Thank you. 7 MR. MENDOZA: Thank you, your Honor. 8 9 CROSS-EXAMINATION 10 By Mr. Mendoza: 11 Q. Good morning, Mr. Donlon. 12 Α. Good morning. How are you? 13 Q. Good. How are you doing? Well. 14 Α. 15 Q. Just a few questions. The facts of a 16 particular case are relevant to the Commission's 17 decision in that case, right? 18 A. I would hope so. 19 Q. Could I take that as a yes? 20 Α. Well, what the Commission finds relevant 2.1 is their choice, so I would hope they would take the 2.2 facts and find the relevant ones. 23 Thank you for that clarification. Q. 24 So, in your opinion, the facts of a 25 particular case are an important thing for the

Commission to think about, right?

A. Yes.

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- Q. And whether the proposed Rider PSR will operate as a hedge is a factual issue, right?
- A. It's a, as we've seen here, I think it's a debatable fact, but.
- Q. But it either will be a hedge or it won't be a hedge, right? I mean, that's a factual question. It's not a regulatory question. It's not a legal question, right?
- 11 A. I'll agree.
  - Q. The answer was yes?
- 13 A. Yes, I agree.
- 14 O. Thank you.
  - Let's look to Question 20, please. Do you see in Question 20 where you talk about capacity prices generally?
    - A. Yes.
  - Q. And it's correct, is it not, for the majority of the period covered by Rider PSR, we already know what the capacity price will be, right?
    - A. It's a little more than half, yeah.
    - Q. Okay. Thank you.
- 24 And in this -- this question set talks 25 about the difficulty of forecasting the impact of

Rider PSR because of recent events, right?

- A. Correct.
- Q. And one of those recent events you refer to is the PJM capacity auction, right?
  - A. Yes.

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- Q. And did you go back to do a historical analysis of whether this -- the jump between 2021 and -- excuse me. Did you do a historical analysis to look at whether the jump in prices between 2020 and 2021 on one hand, to the next delivery year, '21-'22, is abnormal or how that compares to previous jumps in historical -- in PJM capacity prices?
- A. I have a general understanding of what they've been in the past. I didn't necessarily go back and look at a statistical analysis of what the volatility of the PJM capacity prices are.
- Q. Okay. Would you agree with me that PJM capacity prices tend to -- historically have tended to oscillate up and down? One year they might go up and, if that's the case, the next year they will go down, vice versa? Would you say, just generally speaking, that oscillation is kind of the way that the capacity market has functioned?

MR. D'ASCENZO: I am going to object, your Honor. There was like three questions in there.

MR. MENDOZA: I concede that was a complicated question.

- Q. If you are having trouble understanding what I am getting at, just let me know, Mr. Donlon.
  - A. Can you repeat the question, please?
  - Q. Why don't I just try it again.
  - A. That's fine.

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- Q. Would you agree with me that capacity prices historically have tended to go up and down and in succeeding years? So there will be one year it might go up and then the next year it would likely go down? Isn't that generally how the market has functioned?
- MR. D'ASCENZO: Again, objection, your
  Honor, as to form.
- EXAMINER WALSTRA: The witness can answer.
- A. I would have to look if it changes every single year. Obviously, the price is different every year, but with specificity, sitting here today I can't remember if it goes up and then down, up and down, if there's a fluid pattern.
- MR. MENDOZA: Okay. Thank you, your Honor. No further questions.
- 25 EXAMINER WALSTRA: Thank you.

2007 1 MS. GLOVER: No questions. 2 EXAMINER WALSTRA: Mr. Michael. 3 MR. MICHAEL: Thank you. 4 5 CROSS-EXAMINATION 6 By Mr. Michael: Mr. Donlon, do you have the copy of your 7 Q. 8 testimony with the page numbers that Mr. Beeler put on it? 9 10 Α. Yes. 11 Okay. Because I took the time and Ο. 12 counted the pages so I might refer to page numbers, 13 so I just wanted to see. 14 MR. BEELER: Let me give you a copy 15 because our numbering might have differed. Did you start with 1? 16 Α. 17 Yeah, right. Q. 18 MR. BEELER: Start with 1. 19 We will get through this one way or the 0. 20 other. I would like to draw your attention first, if 2.1 I could, Mr. Donlon, to page 1, lines 9 through 11 of 22 your testimony. 23 Α. Yes, sir. 24 Are you testifying today in your capacity

as Owner and President of Donlon, LLC, or in your

capacity as an employee of Capitol Partners?

A. Donlon, LLC.

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- Q. And have you discussed at all with your colleagues at Capitol Partners your testimony in this case?
- A. No. I really just put the Capitol
  Partners on there just for full disclosure, but
  there's no part of that --
- Q. Why did you deem it necessary to fully disclose your association with Capitol Partners?
- 11 A. Just thought it would be clearer since -12 so there would be no confusion.
  - Q. What is Capitol Partners?
  - A. It's a consulting firm.
- Q. Does it lobby the Ohio General Assembly?
  - A. I believe they do.
- Q. Does it lobby any State agencies?
- 18 A. PUCO.
  - Q. And among Capitol Partners' clients are regulated public utilities, correct?
  - A. Some. I actually don't work on those cases. Or on their public utility ones.
- Q. Mr. Donlon, when you prepared your testimony, were you ever preparing the testimony while you were at Capitol Partners -- I mean

physically?

- A. No.
- Q. And while you were preparing your testimony, were you ever -- were you also at the time an employee of Capitol Partners?
- A. We have an agreement on how we'll solicit clients. And if we solicit them together, then we work together on those programs; if we don't, we don't, and they are separated, so.
- MR. MICHAEL: Okay. Your Honor, I would like to move to strike that answer. I am happy to have the court reporter read it back which I think will confirm that answer was not responsive to it.

  My question was did he prepare his testimony while he was an employee of Capitol Partners at the same time.
  - MR. BEELER: I believe he answered the question, your Honor. I would like the question and answer reread if that's possible.
- EXAMINER WALSTRA: I will deny the motion to strike.
- MR. BEELER: Thank you.
- Q. (By Mr. Michael) Mr. Donlon, when you prepared your testimony for this case, were you an employee of Capitol Partners?
- 25 A. That's -- I am not sure how to answer it

because it's an odd legal thing that I really don't know if I am technically an employee of theirs or if we have a contracting agreement together, so we haven't fully flushed that out yet.

Q. Okay.

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- A. So I honestly don't know the answer to that question.
  - Q. That's fine. So just for --
- A. We had a mutual agreement which is what I was trying to answer that the clients we pitch together, we work together on. The clients we don't pitch together, we don't work on. So any of Capitol Partners' clients before I got there, like the other utilities, I don't work on.
  - Q. Okay.
  - A. I have nothing to do with.
- Q. Okay. So just for purposes of clarity
  then, when you use the word "employed" there in your
  testimony, you don't know if that's actually true,
  correct?
- A. Yeah. It's the legal definition versus necessarily I work with them.
- Q. Okay. So does -- does Capitol Partners
  have any conflict policies in place?
- 25 | Conflict-of-interest policies?

- A. I don't know. You would have to ask someone there.
- Q. So in your capacity as Director of
  Regulatory Affairs for Capitol Partners, have you
  taken any initiative with your colleagues at Capitol
  Partners to ensure that you do not talk to them about
  any public-utilities-related matters for preexisting
  Capitol Partners' clients?
- THE WITNESS: Can you restate that, I think?
- 11 (Record read.)

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- 12 A. So, yes, if there's a conflict between
  13 our clients or an issue, we don't have that
  14 conversation -- we don't talk about it.
  - Q. Okay. What specifically do you do to ensure you don't talk about it?
  - A. Well, there's -- there's two of us, so we don't talk about it, that actually deal with regulatory issues.
- Q. And in your capacity as President of Donlon, LLC, are there any conflict-of-interest policies in place?
- A. I'm able to keep that straight with myself.
- Q. That's cute, but you are both at Donlon,

LLC, and Capitol Partners, and I think the public has a right to know about the interaction between those two organizations given the type of work they do,
Mr. Donlon.

- A. We keep them separate, as I've said multiple times.
- Q. You said that related to Capitol

  Partners. I am now asking you regarding Donlon, LLC,

  just so we're straight.
  - A. Yes, we do.

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Q. So in your capacity as President of
Donlon, LLC, what do you do to ensure that you don't
talk about public utility matters brought in to
Donlon, LLC, with your colleague at Capitol Partners?

MR. BEELER: I guess I will object at this point. I believe the witness has answered this line of questions. He said he's kept it separate and --

MR. MICHAEL: Well, just to be clear, your Honor, these are two separate legal entities.

My first line of questioning related to his capacity at Capitol Partners. My second line of questioning, which I am on now, relates specifically to Donlon, LLC, which is apparently the entity with whom Staff contracted in this particular case.

Your Honor, as a lawyer, and recognizing that different legal entities have different legal obligations and responsibilities, they are not one and the same unless this witness wants to stipulate they are one and the same. They are not. So the questions pertain to different entities and different capacities in which the witness is working.

EXAMINER WALSTRA: I'll allow the question.

A. I keep them separate.

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MR. MICHAEL: Could you reread the question, please.

(Record read.)

- Q. Okay. What do you do, Mr. Donlon, to keep them separate?
- A. I understand what is separate, what is not, and I compartmentalize those issues.
  - Q. Okay. Is there any written document reflecting the processes and procedures by which you keep them separate?
    - A. Not at this time.
  - Q. Mr. Donlon, are you -- were you put on retainer to testify in this case for a flat fee?
  - A. No. It was an hourly.
    - Q. Okay. How many hours did you put into

this case, Mr. Donlon?

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- A. I don't know that off the top of my head.
- Q. What is your hourly rate?

MR. BEELER: Objection. I mean, I'm not sure the relevancy at this point.

MR. MICHAEL: Your Honor, I've cross-examined many, many witnesses over the course of my career, and part of the cross-examination of expert witnesses often involves providing a foundation for bias. The question about how much the witness is being paid relates to that question. I've asked him in these Public Utilities Commission hearings and the witnesses have responded. I am simply asking what he is charging an hour.

EXAMINER WALSTRA: I am going to sustain.

I don't see how that's relevant.

- Q. (By Mr. Michael) Mr. Donlon, I realize you don't recall how many hours you spent on this case; however, would you know if you have spent more or less than 50 hours in preparing your testimony?
- A. I think by participating in the hearing that's probably more than 50 hours there.
- Q. Okay. So let me ask it this way: For the entirety of your testimony here today, up to the time you were engaged and when you're appearing here

- 1 today, would you have spent more or less than 50
  2 hours?
- A. I would assume it's probably more than 50 hours.
- Q. I want to draw your attention,

  Mr. Donlon, if I could, to page 1, line 18 of your

  testimony. And specifically your assertion in that

  line, "I provide expert testimony for clients." Do

  you see that?
- 10 A. Yes, sir.
- Q. And when you provide expert testimony for clients, Mr. Donlon, is it your independent testimony that you are providing?
  - A. It's independent for the client, yes.
- Q. Okay. Let's talk about that a little bit then. Does it reflect your own independent objective analysis?
- 18 A. Yes.

- Q. Okay. So you don't simply become engaged and parrot whatever the client tells you to say, correct?
- 22 A. No, I do not.
- Q. Okay. If you turn, Mr. Donlon, in your testimony to page 3, lines 8 through 9. Let me know when you are there, please.

A. I'm there.

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- Q. In that part of your testimony you state that the PUCO has asked you to support the stipulation, correct?
  - A. That is what it says.
- Q. Okay. So in this case you are not here providing your independent objective analysis; rather, your engagement was predetermined and that engagement was to support the stipulation, correct?
- A. I think that's a mischaracterization. In -- as my role as Director when the stipulation was going on, it's understood where I kind of fell. So yes, it's my independent, but yes, I was also hired to support the stipulation. If I could not have supported the stipulation, I probably wouldn't have been employed.
- Q. Well, did you make the PUCO aware,
  Mr. Donlon, that in your current capacity of, among
  other things, providing testimony, that you would
  arrive at whatever conclusion you arrived at
  independently, objectively?
- MR. BEELER: Could I have that question reread, please.
- 24 (Record read.)
- MR. BEELER: Thank you.

- A. Not in those words, but, yes, it would have -- the conversation before we were ever engaged, that would have came up.
- Q. Okay. And you said I mischaracterized something and I want to go back to that assertion you made against the characterization I made.

I read right out of your testimony on page 3, lines 8 through 9, which states "The Staff of the Public Utilities Commission of Ohio has asked me to support the Stipulation and Recommendation." I read that correctly, right?

12 A. Yes.

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- Q. And you were not involved in the ESP case, correct?
- 15 A. That's incorrect.
- Q. When you were on Staff you were involved in the ESP case?
- 18 A. Yes.
- Q. Okay. And you left Staff at the end of 20 2017?
- 21 A. No. January 2, 2018.
- Q. Okay. I want to draw your attention, if I can, Mr. Donlon, to page 3, lines 13 through 14.
- 24 Let me know when you are there, please.
- 25 A. That's the same page, right?

- Q. Yes, sir, it is.
- A. Yes.

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- Q. In analyzing whether an ESP is more favorable than an MRO, it's the ESP's components that are considered, correct?
  - A. As opposed to what?
- Q. As opposed to what's going on in another non-ESP case.
- A. When you compare it to the MRO, a hypothetical MRO. So you have to compare a hypothetical MRO to an ESP.
- Q. Right. But when doing that analysis, you wouldn't look at, for example, a reliability case that is separate and apart from a pending reliability case, separate and apart from the ESP case, correct?
- A. Not that specific case, but reliability, depending on how it is involved in the ESP, can have an affect on it.
- Q. Right. You look at everything within the bounds of the ESP, but you don't look beyond the bounds of the ESP, correct?
  - A. Correct.
- Q. We are going to stay on the same page,
  Mr. Donlon. I want to draw your attention to
  lines 21 and 22, if I can, and your reference to

various cases there. Do you see that?

A. Correct.

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- Q. When you were on Staff, were you involved in the 17-872 Duke case? That would have been the PSR Rider case.
- A. Yes, I would have had involvement in that.
  - Q. Okay. What was your involvement while you were on Staff, Mr. Donlon, in the ESP case?
  - A. Participating in negotiations, discussing with Staff on positions where we thought it should go, what should happen, all aspects of it.
- Q. Okay. But you did not lead any Staff audit related to that case, correct?
  - A. An audit to the ESP?
- 16 Q. Yes.
  - A. I am -- a lot of ESPs don't have audits like rate cases, but if -- I am not sure what you mean by "audit" --
- 20 Q. Well, I'll direct --
- 21 A. -- in that sense.
- Q. Certainly. I'll direct your attention to page -- or pardon me, line 20 on the same page where you said you "led Staff in the audit." Do you see that?

A. Yes.

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- Q. And I want to use the word "audit" in the same sense in which you are using it there, okay?
- A. That would have been really on the AIR case.
- Q. That's correct, that's what your testimony says.
  - A. That's what I'm saying I was using the word "audit" in.
  - Q. Okay. And I want to know if you led

    Staff in the audit, as you use the term right there,
    in the ESP case.
  - A. Again, I really -- there's questions, you are asking questions, you are doing DRs, so in that sense, yes. But in a -- it's not the same as an audit for the rate case, but, yes, in leading DRs, items like that.
    - Q. When was the ESP case filed, Mr. Donlon?
    - A. I don't have that memorized.
    - Q. Did you lead Staff in the preparation and negotiations of the ESP case?
    - A. In -- up until I left, yes.
- 23 Q. Okay. And --
- A. Along with obviously Howard Petricoff who was, you know, who I reported to.

- Q. Okay. And while you were on Staff, did settlement -- all-party settlement negotiations occur in this global case?
- A. I would have to -- I would have to look back at the calendar to really see if all parties for all of the global settlement was in and which ones were wrapped in and which ones weren't. There were negotiations happening with various parties at various times.
- MR. MICHAEL: I will move to strike, your Honor, and ask that the witness answer my question.
- MR. BEELER: I believe he did answer the question. He explained his knowledge.
- MR. MICHAEL: I was focused on all-party meetings.
- 16 EXAMINER WALSTRA: Denied.

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- MR. BEELER: That was not clear.
- MR. MICHAEL: When I say "all," I mean
  all-party meetings, so I don't know how I could be
  any more clear. But, in any event, thank you, your
  Honor.
  - Q. (By Mr. Michael) How many all-party meetings on this global case, Mr. Donlon, occurred before you left Staff?
- A. Again, I would have to check the

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- Q. How many all-party meetings in this global case occurred after you left Staff?
  - A. Again, I don't know.
- Q. While you were on Staff and negotiating in this global case, how many individual parties did Staff meet with?
  - A. Off the top of my head, I don't know.
- Q. Mr. Donlon, you don't know how many parties appeared at any of the all-party meetings after you left Staff, correct?
- 12 A. Correct.
- Q. And you don't know what parties appeared at any all Staff -- all -- let me backtrack.
- You don't know how many parties appeared at all-party settlement meetings before you left Staff, correct?
- A. I would have to look. It's not something
  I commit to memory of who was at every single meeting
  I had.
  - Q. So the answer is you don't know, correct?
- 22 A. That's correct.
- Q. And part of the explanation for that, at least as it leads to -- relates to all-party settlement meetings that occurred after you left

Staff, is because you didn't participate in those meetings, correct?

- A. That is correct.
- Q. If I could turn your attention,
  Mr. Donlon, to page 4, line 12 of your testimony.
  - A. That's regarding Question 10, correct?
- Q. Yes, sir, it is.
  - A. Okay.
  - Q. And you make a reference there to the company's electric service standards for 2016, correct? In line 12?
- 12 A. Yes.

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- Q. Did you also review standards and the degree to which the company met them for the year 2017, Mr. Donlon?
- 16 A. I personally did not.
  - Q. And why is that?
  - A. That is a different section of Staff and they reviewed it and I talked with them. Or I assumed they would. I am pretty sure that would be Nicodemus or Craig Smith.
- Q. And you are aware, Mr. Donlon, that the company missed its CAIDI standard for 2016 and 2017, correct?
- 25 A. Yes.

- Q. And you are aware that they missed their SAIFI standard for 2017?
  - A. I believe that is accurate.
- Q. Sticking on that same page, Mr. Donlon, you have a series of bullet points there at the bottom. Do you see those?
  - A. Yes.
- Q. And I want to direct your attention to the fourth bullet point, the "Overall base rate reduction." Do you see that?
- A. Yes.

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- Q. You don't know what Staff's range was in the base rate case, correct?
  - A. Meaning the Staff Report?
- 15 Q. Yes, sir.
- A. I think I remember -- I think I remember that.
- Q. Would you please tell me what it is?
  - A. I knew you were going to ask that question. I think it was -- I want to say the lower bound was 28 million. The upper bound would have been up around 25 but -- or 22, but David Lipthratt would know that for sure. There's like five rate cases at the time going on, so I might have them mixed up with other ones, but I think that's what it

1 | was -- well, it was a reduction of 28.

MR. MICHAEL: Your Honor, I am going to move to strike and ask that we have the court reporter reread the question to the witness simply for the purpose of clarity. I think things got muddled up there in the response, so.

EXAMINER WALSTRA: Sure.

(Record read.)

- Q. "It" is referring to Staff's range.
- 10 A. Right. I said what I thought it was and
  11 then I clarified that I could be wrong and Witness
  12 Lipthratt would know for sure.
- Q. So you don't know what it was, correct?
  - A. I think I remember, which is what I said; but for clarity, the Staff Report stands for itself, and I would --
- Q. Okay. You signed the Staff Report, correct?
- 19 A. Correct.
- Q. Okay. So my question is, you don't know what the range was, correct?
- 22 A. I haven't looked at it in a while.
- Q. You don't know what it is, correct,
- 24 Mr. Donlon?

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MR. BEELER: Objection. He answered that

question.

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MR. MICHAEL: Your Honor, his answer is I haven't looked at it for a while. That doesn't tell me whether he knows what the range is or not. It just tells me he hasn't looked at the Staff Report for a while.

MR. BEELER: He can refresh the witness's memory with the Staff Report if he so chooses.

MR. MICHAEL: I am not under any obligation to refresh this witness's recollection. If Staff counsel wants to do that, that's fine. I just want to know what the witness knows, and him telling me when he read the Staff Report the last time does not answer that question.

EXAMINER WALSTRA: Sustained.

- Q. (By Mr. Michael) I would like to direct your attention, Mr. Donlon, to the next bullet point on line 20, "Return on Equity." Do you see that?
  - A. Yes.
- Q. Do you recall what Staff's range on ROE was? In the Staff Report?
- A. That would be a better question for Witness Buckley.
- Q. If you would please turn to page 5,

  Mr. Donlon. And I direct your attention to the first

- clear bullet point, "Caps on the amount." Do you see that?
- A. Referring to the Distribution Capital
  Investment Rider?
- 5 Q. Yes, sir.
- A. Yes.
- 7 Q. You don't know what those caps are, 8 correct?
- 9 A. I did not commit those to memory.
- 10 Q. And the next clear bullet point,
- 11 Mr. Donlon, you see reference to "Potential battery
  12 storage recovery," correct?
- 13 A. Yes.
- Q. And "potential" obviously means there may or may not be battery storage recovery, correct?
- 16 A. Correct.
- Q. And what does the degree to which Duke recovers for battery storage depend on?
- THE WITNESS: Can you reread that, please.
- 21 (Record read.)
- A. Well, first, that Duke puts in a battery.

  Second, it would be to a prudency review. It has a

  \$20 million cap that they can spend on it. So I
- 25 | think those would be the main three.

Q. Does Duke have to come in to the Commission under an RDR case, Mr. Donlon, to ask for permission to implement battery storage and recover any costs on that?

- A. I don't believe that they have to get pre-approval for it. It would be in the prudency review after the fact. I am having trouble finding the specific language in the stipulation. That's my answer.
- Q. Mr. Donlon, when were you contacted by the PUCO to testify in this case?
- A. I don't remember the exact month and date. I am really bad with dates.
- Q. I want to stay on page 5, Mr. Donlon, and direct your attention to the bullet point regarding the PowerForward Rider. Do you see that?
  - A. Yes.

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- Q. And the first bullet point regarding recovery of costs. Do you see that?
  - A. Yes.
- Q. And it's true that we don't know how much costs will be recovered associated with Commission directives resulting from the PowerForward Initiative, correct?
- A. Correct.

Q. And similarly, we don't know how much costs will be recovered associated with the communications infrastructure needed to support advanced metering infrastructure and data access enhancement, as stated in that second bullet point, correct?

- A. Correct.
- Q. And drawing your attention to the third bullet point, Mr. Donlon. We don't know how much cost will be recovered in connection with that, right?
- 12 A. Correct.

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- Q. And on the next black bullet point where it begins "Reduction of earnings-related incentives."

  Do you see that?
- 16 A. Yes.
- 17 Q. What does that mean?
- 18 A. Those would be the capital bonus and incentive pays.
- 20 O. And how much are those?
- A. That would be a better question for Witness McCarter.
- Q. Because you don't know, correct?
- 24 A. She testified to that.
- Q. So you don't know, correct?

- 1 A. She is the one.
- 2 MR. BEELER: He answered the question,
- 3 | your Honor.
- 4 EXAMINER WALSTRA: Overruled.
- 5 A. I don't have the specific numbers
- 6 committed to memory.
- 7 Q. If could I draw your attention,
- 8 Mr. Donlon, to the next page of your testimony,
- 9 page 6, specifically the first black bullet point.
- 10 Do you see that?
- 11 A. This is weird on how the bullets are, so
- 12 | which -- which line are you referring to?
- 13 Q. Certainly. It's line 5.
- 14 A. Yes.
- 15 Q. And you begin that assertion with the
- 16 | word "Modification," correct?
- 17 A. Yes.
- 18 Q. How is the Rider DSR modified as compared
- 19 to previous versions of that rider?
- 20 A. The specifics of those, I believe, was
- 21 David Lipthratt, or Witness Lipthratt testified to.
- 22 | But the baseline change for one.
- Q. Is it modified in any other way,
- 24 Mr. Donlon?
- 25 A. That would be a better question for

Witness Lipthratt.

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- Q. Because you don't know, correct?
- A. He knows the details of it and the specifics, so I wouldn't want to contradict something.
- Q. Okay. So you neither know the details or the specifics of how Rider DSR was modified, correct?
  - A. I have the high level. I don't have the specifics. That was Witness Lipthratt.
- Q. And if you would direct your attention,

  Mr. Donlon, to line 10, please.
- 12 A. Yes.
- Q. And again you use the word "modification" there, correct?
- 15 A. Yes.
- 16 O. How was Rider BTR modified?
- A. This was using it -- adjusting it to be the one coincidental peak for the transmission costs.
- Q. And is that different than the previous Rider BTR, Mr. Donlon?
- 21 A. I am pretty sure it is.
- Q. And I draw your attention to line 14, if
  I could, Mr. Donlon, on that same page. And you see
  a reference there to "net metering credits," correct?
- 25 A. Yes.

- O. And how does that work?
- A. So again, the specifics of the net metering was Witness Smith, so I wouldn't want to contradict what he has already stated.
- Q. And that's because you don't know the specifics of the net metering credits, correct?
- A. No. Because he was on the stand and represented it, so I don't want to contradict what he is saying.
- Q. Drawing your attention to line 18,

  Mr. Donlon, and the statement regarding the "Gradual reduction to the backup delivery point tariff." Do you see that?
  - A. Yes.

- O. What does that mean?
- A. That's for the companies that take backup delivery and it's adjusting the rider to -- for the cost.
- Q. How is the rider reducing for the cost?

  How is that happening?
- A. Let's see. So the Rider BDP will be
  revised in three steps over a 24-month period
  beginning no later than June 2008 -- '18, sorry.

  Customers for Rate DS, the BT rates will be \$4.52

  per kW per month for one year, \$4.09 per kW a month

- for year two, \$3.23 per kW a month in year three.
- 2 Q. And what you are reading from,
- 3 Mr. Donlon?

- 4 A. The stipulation.
- Q. Okay. And the company is going to make that -- make up that reduced revenue from other
- 7 | sources, correct?
- A. Just to be clear, you cut me off before the other rates, but --
- Q. Oh, I'm sorry. I thought you were through with your answer.
- 12 A. So --
- 13 Q. Read from the stipulation all you want.
- MR. D'ASCENZO: Your Honor,
- 15 | argumentative.
- MR. MICHAEL: He said he was reading from the stipulation. I cut him off.
- 18 O. Proceed.
- A. The rate for BDP so -- also, and it's gradualism is in there as well.
- Q. Okay. The company is going to make up the gradual reduction to BDP elsewhere, correct?
- A. I'm sorry. Can you clarify what do you mean "elsewhere"?
- Q. Certainly. Through another rider.

- A. I don't believe that's the case.
- 2 Q. Through base rates?
  - A. I don't believe that's the case.
  - Q. If I could direct your attention,
    Mr. Donlon, to page 7, line 3 of your testimony,
- 7 A. Yes.

line 3.

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- Q. And you're aware that Mr. Rose's forecast of the expected value of Rider PSR in this case is that it will be a charge on consumers, correct?
- 11 A. Yes.
  - Q. Did you read Mr. Wilson's testimony filed on behalf of OCC in this case, Mr. Donlon?
- 14 A. Yes.
- Q. And you are aware that Mr. Wilson's expected value of Rider PSR is also a charge, correct?
- A. In what he stated on the stand as his non-complete analysis or forecast, yes.
- MR. MICHAEL: Move to strike, your Honor.
- 21 MR. BEELER: Just providing context, your
- 22 Honor.
- MR. MICHAEL: Well, Mr. Wilson, I
- 24 guarantee he didn't characterize his own testimony as
- 25 non-complete. The cross --

MR. BEELER: Mr. Donlon was here when Mr. Wilson testified and that's what he understood.

MR. MICHAEL: I can't allow the witness to mischaracterize it, your Honor. The cross-examination will stand. Staff can brief it, that's fine. But to allow this witness to offer an opinion about what he thinks Mr. Wilson said, that is inaccurate, is not appropriate, and taken out of context, I might add, as well.

MR. D'ASCENZO: Your Honor, I would further add that Mr. Donlon is the expert on the Staff in this case, and he is entitled to state what his opinions are as an expert.

EXAMINER WALSTRA: Deny the motion to strike.

- Q. (By Mr. Michael) Would you say that
  Mr. Rose's testimony, Mr. Donlon, is more complete
  and detailed than Mr. Wilson's?
- A. I did not go through a detailed analysis of either forecast. We took the numbers as what they were for our reviewing of the ESP-MRO test.
- Q. And what those themes were showed a charge under Rider PSR, correct?
- 24 A. Yes.

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25 | O. Both Wilson's and Rose's?

A. Correct.

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- Q. As a matter of fact, the only evidence the Commission has before it is that the expected value of Rider PSR will be a charge, correct?
  - A. Correct.
- Q. Staying on that page, Mr. Donlon, I want to direct your attention to lines 14 and lines 16, and you see you have a dollar value there on each one of those lines?
- 10 A. Correct.
  - Q. That is shareholder dollars, correct?
- 12 A. No. That's ratepayers.
  - Q. So, in other words, Duke is going to charge ratepayers \$522,000 for funding low-income programs administered by PWC?
- 16 A. Correct.
- Q. And they are going to charge consumers \$250,000 in annual funding to the City of Cincinnati for low-income programs, correct?
- 20 A. Correct.
- Q. If I could direct your attention,

  Mr. Donlon, to page 8, line 9 of your testimony. Let

  me know when you are there, please.
- 24 A. Yes.
- Q. And on that line, Mr. Donlon, you assert

that "The Signatory parties on the Stipulation represent a diverse group of interests," correct?

A. Correct.

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- Q. And do you think it is important to -for the Commission to consider the extent to which
  the signatory parties represent a diverse group of
  interests?
- A. I think that's been -- while it's not necessarily part of the three-part test, it's been something we always state the Staff does look at.
- Q. Okay. So when you said "we" there, were you referring to Donlon, LLC, or were you referring to Staff?
  - A. Staff.
- Q. So you, in your expert opinion, believe, and you include it in your testimony because you believe that the Commission should consider the extent to which the signatory parties on a stipulation represent a diverse group of interests, correct?
- A. That's something we -- the Staff has traditionally always stated.
- Q. I would like to draw your attention,

  Mr. Donlon, to page 9, lines 10 and 11 of your

  testimony, please. Let me know when you are there.

- A. That's Question 14, correct?
- Q. Yes, sir, it is.
  - A. Yes.

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- Q. Now, because you didn't participate in any of the all-party meetings, you do not know what concessions were made by parties to mitigate the litigation risk inherent in proceeding to a hearing, correct?
  - A. I would disagree with that.
- Q. Okay. Who told you what concessions were made?
- A. Well, one, I was part of the cases. I at the beginning I can read what people's filed litigation standpoints were. And knowing the parties very well from my four-and-a-half years as the Director of Rates and Analysis and working on various cases, I think I have a pretty good understanding of where parties are.
- Q. You didn't participate in any of the all-party meetings, Mr. Donlon, correct?
- A. Again, as I said before, I would have to look to see if it was -- if I did or not.
- Q. So to the extent any concessions were
  made during those meetings, you don't know what they
  were, correct?

2039 1 MR. BEELER: I would object, your Honor. 2 The witness said that he could determine whether concessions were made on his own, without -- without 3 attending some of the all-party meetings, and that 4 5 was his testimony. EXAMINER WALSTRA: I'll allow the 6 7 question. 8 THE WITNESS: Can you reread the 9 question, please. 10 (Record read.) I wouldn't know specifically what 11 Α. 12 concessions were made in what meetings. 13 Q. What concession was made by the Ohio 14 Manufacturers' Association Energy Group in this case, Mr. Donlon? 15 16 MR. BEELER: I would object here again. 17 You know, that's not necessarily a product of the --18 of the settlement -- of this particular point of 19 Mr. Donlon's testimony. 20 MS. BOJKO: Your Honor --2.1 MR. D'ASCENZO: I would also object, your 22 Honor. That's also getting into confidential 23 settlement discussions which is clearly confidential 24 information under the Rules of Evidence.

MS. BOJKO: That would be my objection as

well, your Honor.

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EXAMINER WALSTRA: I agree. That's sustained.

MR. MICHAEL: Well, if I may be heard, your Honor, that's precisely my point. Mr. Donlon didn't participate in any of the meetings. Any concessions that were made would have been covered by the confidentiality privilege and, therefore, Mr. Donlon couldn't possibly know what concessions were made unless somebody disclosed them to him inappropriately. I think we are entitled to know if that happened, because if they were disclosed inappropriately, then I think that opens the door for OCC and other opposing parties to cross-examine the witness about it.

MR. BEELER: Your Honor, you know, the Staff participated in -- in settlement discussions with parties. The witness here was retained and updated on the case and he is here providing his -- using his knowledge from past experience to -- to support the stipulation. That's what he is here for and that's -- and that's proper. The Staff provided the information to him, you know, with the information that it had.

EXAMINER WALSTRA: I agree.

Q. (By Mr. Michael) So, Mr. Donlon, you would agree that your experience and expertise based on your prior work in this industry doesn't necessarily mean you know what specific concessions were made by specific parties in this specific case, correct?

7 MR. D'ASCENZO: Same objection, your 8 Honor.

MR. MICHAEL: I am not asking about the content of any concessions, your Honor. This witness says based on previous cases he was involved in, he can make this assertion, and I'm exploring that comment that the witness made.

EXAMINER WALSTRA: I'll allow the question.

- A. Again, since I actually worked on these cases before I left, I do understand where people were starting out and had conversations with many parties.
  - Q. Before you left the PUCO Staff?
- 21 A. Correct.

- Q. But not after you left the PUCO Staff, correct?
- A. Correct.
- 25 Q. I want to draw your attention,

Mr. Donlon, to page 9, same page, lines 13 through

- 16. Let me know when you are there, please.
  - A. I am there.
- Q. You say there that "Staff concludes" on line 15, correct?
- A. Yes.

- Q. And I want to understand what you are trying to communicate there. Are you relaying Staff's position when you assert there about what Staff concluded?
- A. Well, since I was hired by Staff, this is my testimony working with Staff, representing Staff.

  So I am a representation of Staff, so just like an independent auditor, they are Staff when they are hired by Staff.
  - Q. Okay. I want to -- let's use that analogy for a moment, if we could. You referenced an independent auditor, correct? And -- but yet, in your testimony here, you are relaying what Staff concluded, correct?
- A. In my view, I -- because I am retained by

  Staff, I am part of Staff for this hearing.
- Q. So when you say there that "Staff concludes," are you saying that Patrick Donlon, in his capacity as Donlon, LLC, independently and

2043 objectively concluded? 1 2 Α. Yes. 3 Same page, Mr. Donlon, I would like to Q. draw your attention to lines 20 through 22. 4 5 Α. Yes. The PSR is adjusted quarterly, correct? 6 Q. 7 Α. I'm sorry. You said 21 and 22 on the 8 same page? 9 Ο. Yes, sir. Same page, page 9, lines 20 10 through 22. 11 Okay. And your question was about the Α. 12 PSR? 13 Q. Yes, sir, it is. Would you like me to reask the question? 14 15 Just how it references what --16 Ο. Well, you assert there that the 17 Stipulation provides predictability for all parties, 18 correct? 19 Α. Yes. 20 Q. And long-term certainty, correct? 2.1 Α. Yes. 22 Q. And PSR is part of the settlement, 23 correct? 24 Yes. Α. 25 Q. And you realize the PSR will be adjusted

quarterly, correct?

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- A. Correct.
- Q. And you realize it will be trued up at the end of each year, correct?
- A. It will have the -- it will be trued up -- well, it will be adjusted quarterly which is kind of trued up, and then it will have an annual prudency review.
- Q. And as a result of that prudency review, some cost recovery under Rider PSR could be disallowed, correct?
- 12 A. Correct.
- Q. And you assert there on line 20,

  Mr. Donlon, that "The Stipulation supports and
  advances the Commission's PowerForward Initiative."

  You see that, correct?
  - A. On line 22, yes.
  - Q. Yes, sir. And you realize that component of the PF Rider related to any directives is a placeholder rider under the settlement, correct?
    - A. Correct.
  - Q. So that will be neutral, at least as it stands now, related to long-term certainty and predictability for all customers, correct?
- A. Correct.

Q. And if and when that component of Rider

PF is populated, we are -- you are not able to say at this point in time whether that will promote long-term certainty and predictability, correct?

THE WITNESS: Could I have that reread, please.

(Record read.)

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- A. I would assume that would be the goal of the Commission.
- Q. So you think one of the goals of the Commission's PowerForward Initiative is to promote long-term certainty and predictability for all parties?
- A. Well, I think it's to create a pathway to initiate the grid of the future, and find and put Ohio on the right path; so, yes, I do think it creates long-term stability and a path forward.
- Q. But because we have no directives yet from the Commission, we can't say that with certainty, correct?
  - A. Not with certainty.
- Q. If you would turn to page 10, Mr. Donlon, and I would draw your attention to lines 3 through 5, if I can. Let me know when you are there, please.
  - A. And that's the continuation of the answer

to 16, correct?

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- Q. Yes, sir, it is.
- A. Yes. 3 through 5?
- Q. Yes. And you state there, among other things, that the reality and safety of the grid is properly accounted for, correct?
  - A. Yes.
- Q. Does waiving -- waiving the company's violations of its CAIDI and SAIFI standards, does not promote either reliability or safety, correct?
- MR. D'ASCENZO: Objection, your Honor.
- 12 Mischaracterizes the record.
- EXAMINER WALSTRA: The witness can clarify.
  - A. The specifics of the safety in the CAIDI and SAIFI would be better for Witness Nicodemus, but as a stipulation as a whole, it does clarify, it sets a path forward and does help with reliability and safety.
- Q. Okay. So we established earlier,

  Mr. Donlon, your knowledge that the company missed

  its CAIDI standards in '16 and '17, and its SAIFI

  standards in '17. Do you recall that?
- 24 A. Yes.
- Q. And is it your testimony that waiving,

which is to say not enforcing against the company its failure to meet those standards, promotes reliability?

- A. Yeah. It's looking and trying to move forward to find out how best to serve the customers. And in some cases, I think we have come up with and the stipulation provides a path forward.
- Q. Okay. So the fact that the Commission isn't enforcing previous violations is good for consumers as it relates to the reliability of their distribution system, correct?
- THE WITNESS: Can I have that reread, please.

14 (Record read.)

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MS. BOJKO: Consistently mischaracterizes the record and his statements.

EXAMINER WALSTRA: The witness can clarify.

- A. Are you considering what the Commission has done or what the stipulation is doing?
- Q. Well, you are aware in the settlement,
  Mr. Donlon, there is a provision that says that the
  company's previous violations of its reliability
  standards won't be used against them, correct?
- 25 A. That's what the stipulation says. Your

question was asking about the Commission. So that's why I clarified.

Q. Okay. That's fine.

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And because the settlement provides that the company's previous violations will not be used against them, that necessarily means that the Commission cannot bring any sort of enforcement proceeding against the company based on those violations, correct?

MR. BEELER: I would object. You know, the stipulation is a recommendation to the Commission. I think OCC is asking about what the Commission can and can't do. It calls for a conclusion that Mr. Donlon -- a legal conclusion basically.

MR. MICHAEL: That's a fair point, your Honor. I'll clarify.

EXAMINER WALSTRA: Thank you.

- Q. (By Mr. Michael) Mr. Donlon, were the company to adopt the settlement, that necessarily means that an enforcement action for Duke's previous reliability violations could not be brought against it, correct?
- A. Not giving a legal opinion, that would be my assumption.

Q. Okay. And my question now is, you believe that not enforcing failures of a company -- of a utility to meet the reliability standards, promotes the reliability for consumers of the distribution grid, correct?

A. In certain aspects and times, it's the -historically the Staff has found that it is a good
policy to work with the companies to improve, find
the solution, and move forward, rather than just
penalize and penalize.

MR. MICHAEL: I move to strike, your Honor, and ask the witness to answer the question that I asked of him. If they want to bring that issue up on redirect, that's fine, but I am looking for answers for my questions.

EXAMINER WALSTRA: Denied.

- Q. (By Mr. Michael) Mr. Donlon, are you aware of any other case in which the Commission has waived a public utility's failure to meet its reliability standard and not brought an enforcement action against them?
  - A. Yes.

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- Q. Okay. Tell me what it is.
- A. I don't have case numbers, but I am aware of various issues where people have missed or had

issues with safety violations that have been worked out and worked with the company.

- Q. Now, you said "safety violations." I was talking about reliability violations. So are you aware of any cases in which the Commission has waived a company's failure to meet its reliability standards?
  - A. Not off the top of my head.
- Q. Okay. And you are aware, Mr. Donlon, of the matter in 2006 where the Commission brought an enforcement action against AEP for its failure to meet its reliability standards, correct?
  - A. I am not.
- Q. I would like to draw your attention,
  Mr. Donlon, to page 10, line 8 of your testimony.
- A. And that would be in reference to the answer of Question 17, correct?
  - Q. Page 10, line 8. It would.
  - A. Okay. I'm there, sorry.
  - Q. That's fine. And you'll see a reference there to costs, Mr. Donlon, correct?
  - A. Yes.

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- Q. Are the costs which you are referring there not recoverable in the market?
- A. I am not sure I understand your question.

- Q. What is it that you don't understand about it, Mr. Donlon?
  - A. Well, which -- which market for one.
- Q. You're familiar with how the PSR works, correct?
- A. Correct.

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- Q. Okay. So as it relates to the PSR, we are talking about two markets; the wholesale market and the retail market, correct?
  - A. Okay.
- Q. So those are the markets to which I am referring. Okay?
  - A. Okay.
- Q. So you state there that "the Stipulation proposes to allow the Company to populate Rider PSR with the costs the Company has incurred related to the Company's ownership percentages in OVEC units,"

  correct?
  - A. Wait. I think you left out "and associated revenues" but --
  - Q. At least in my copy that doesn't appear in that, but your point is fair which is to say Rider PSR passes along either costs or revenues from the wholesale market, correct?
- A. It's the net, yes.

Q. Okay. And the costs to which you are referring there are costs that the company will not recover when selling energy, capacity, and ancillary services onto the wholesale market, correct?

- A. No. I'm really talking about the costs to operate the plant and the revenues associated that they -- that the plant would receive or the units would receive. So costs not recovered in the market, that doesn't really make sense to me as much as it's the net. So if you are talking about -- I'm talking about the individual O&M expenses, the capital costs, those, of the units, and their associated revenues.
  - Q. Okay. Where does the revenue come from?
  - A. The revenues come from the market.
  - Q. Okay.

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- A. And most likely there probably are some off -- some sales, like byproducts, coal ash, some things like that, that you can sell off that would also come in.
- Q. And the costs come from the ICPA, correct?
- A. That is the -- my understanding, that's the document that specifies what costs are allowed.
- Q. Right. So if the PJM wholesale revenue is less than the costs of the ICPA, it will be a

- 1 | charge on consumers, correct?
  - A. Correct.

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- Q. So if Rider PSR is a charge on consumers, then that charge will reflect costs under the ICPA that were not covered by market revenue, correct?
  - A. And other ancillary revenues.
  - Q. Correct?
  - A. Yes.
- Q. I would like to draw your attention,
  Mr. Donlon, to the same page, line 15, and you will
  see a reference there to Case No. 14-841, correct?
- 12 A. No.
- Q. Page 10, line 15. There is a reference to Case No. 14-841.
- 15 A. That's the question that starts -- that's the answer to Ouestion 18?
- Q. According to the document that Staff's counsel provided to me, that's in answer to Question 17.
- 20 A. Okay. Sorry.
- Q. That's all right.
- Were you on Staff at the time that case was decided, Mr. Donlon?
- 24 A. Yes.
- Q. And that's the case in which Rider PSR

was initially approved as a placeholder rider,
correct?

A. Correct.

- Q. And it was approved as a financial limitation on customer shopping, correct?
- A. What do you mean by "financial limitation on customer shopping"?
- Q. I mean -- the question is, Mr. Donlon, whether or not you are aware that the Commission approved Rider PSR in that case as a purported financial limitation on customer shopping. Are you aware of that?
- A. I would have to look at the order to see if they used that exact verbiage.
  - Q. Do you know what the cost of Rider PSR -or, what the cost would be under Rider PSR since
    January 2018, Mr. Donlon?
  - A. From what I've heard through Witness Wathen, I think his projection was 18 million.
    - Q. And you don't dispute that, correct?
- 21 A. I don't have anything to dispute it with.
  - Q. Now, you say on page 10, Mr. Donlon, line 20, that Rider PSR will be nonbypassable, correct?
- A. Correct.

- Q. And because it's nonbypassable, that means both shopping and nonshopping customers will have to pay it, correct?
  - A. Correct.
- Q. So the payment of Rider PSR will neither advantage nor disadvantage those customers that choose to shop, correct?
  - A. Compared to nonshoppers, correct.
- Q. If you would turn to page 12, lines 10 through 18 of your testimony, Mr. Donlon. Let me know when you are there, please.
- 12 A. Yes.

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- Q. And you say in that portion of your testimony that the revenue requirements associated with distribution rate -- related riders are the same whether in an ESP or an MRO coupled with a rate case, correct?
- 18 A. Correct.
- Q. But you say Rider PSR does not fit that analysis, correct?
- 21 A. Yes.
- Q. And that's because it's not a distribution-related rider, correct?
- A. Correct.
- Q. Turn to page 13 of your testimony,

2056 please, Mr. Donlon, and I draw your attention to 1 2 page -- pardon me -- lines 8 through 10. I'm sorry. Can you repeat where you are? 3 Α. Certainly. It's page 13, lines 8 through 4 Ο. 5 10. 6 Okay. Α. 7 MR. MICHAEL: Your Honor, could we go off 8 the record for a moment? 9 EXAMINER WALSTRA: Sure. 10 (Discussion off the record.) 11 EXAMINER WALSTRA: We'll go back on the 12 record. 13 Q. (By Mr. Michael) Mr. Donlon, I was asking you to go to page 13, lines 8 through 10 of your 14 15 testimony. 16 Α. Yes. 17 Q. And you cite some capacity payment 18 results in that part of your testimony, correct? 19 Α. Correct. 20 Q. Are those capacity payments the figures 2.1 upon which you are relying to assert that there is 22 volatility in the market? 23 In the capacity market? Α. 24 Yes, sir. Ο.

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Α.

Yes.

Q. Mr. Donlon, I would ask you to turn to page 14, line 13 of your testimony. And you see a reference there to "sunk cost," correct?

A. Yes.

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- Q. And you are aware that Duke will seek to recover sunk costs through Rider PSR, correct?
  - A. Yes.
- Q. And you read Mr. Rose's testimony filed in this case, correct, Mr. Donlon?
  - A. Correct.
- Q. And you saw that Mr. Rose does not take a position on the extent to which Duke is permitted to flow through, to customers, sunk costs associated with OVEC, correct?
- A. Right. And really, the reason I use "sunk cost" there is so that everyone knew what I was talking about. I was talking about, which now is public, is the net present value of the negative 77.
- Q. Unlike Witness Rose, Mr. Donlon, do you take a position on the propriety of Duke seeking to recover sunk costs through Rider PSR?
  - A. "Propriety," what do you mean by that?
- Q. Whether it would be appropriate for Duke to flow through to consumers the sunk costs of OVEC.
  - A. Well, that's the stipulation. Based on

what my understanding of what he's referring to as sunk costs, it is -- that's what's going to happen, so, yes, I think it's appropriate.

- Q. I would like to draw your attention to page 15, lines 1 through 12, Mr. Donlon.
  - A. Yes.

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- Q. And in this part of your testimony you are talking about purported qualitative benefits, correct?
  - A. Correct.
- Q. Now, you are aware that Mr. Rose forecasts the expected value of Rider PSR to be \$77 million net present value, correct?
  - A. Loss, yes.
  - Q. Correct.
- 16 A. Or charge to the customers, correct.
  - Q. Correct.

And so, when you're analyzing qualitative benefits here, wouldn't you concede that they are actually not qualitative benefits because we know consumers will be paying, at least according to the evidence before the Commission presented by Duke, at least \$77 million, whatever benefits may come out of the settlement?

A. No.

Q. Okay. So you agree that the expected value, according to Duke's witness, is \$77 million, correct?

A. Yes.

2.1

- Q. And you assert that there are qualitative benefits under the settlement, correct?
  - A. Yes.
- Q. Now, in order for the MRO versus ESP test to be passed, wouldn't the value, the monetary value of those purported qualitative benefits, have to be greater than \$77 million then?
- A. There is not -- I think Commission precedent has been very clear that there is not two different tests. It's in the aggregate. And in the aggregate, my opinion is that it passes the MRO-ESP test.
- Q. And you arrive at that opinion,
  Mr. Donlon, because you believe the purported
  qualitative benefits are worth more than \$77 million
  to consumers?
- A. I think the benefits outweigh the quantitative costs of the PSR, yes.
- Q. Now, on page 15, line 8, Mr. Donlon, you use the word there "include." Do you see that?
- 25 A. Yes.

2060 And then you reference enhancements to 1 Q. 2 the retail competitive market. Do you see that? 3 Α. Correct. You're familiar with the Retail Energy 4 Ο. 5 Supply Association, correct? 6 Α. Yes. 7 Ο. And you're familiar with IGS Energy, 8 correct? 9 Α. Correct. 10 Q. And you're familiar with Direct Energy, 11 correct? 12 Α. Correct. 13 Q. And you realize none of those parties 14 support the settlement, correct? 15 Α. Correct. And you realize they filed testimony in 16 Ο. 17 opposition to the settlement, correct? 18 Α. Correct. 19 And the "low income protections" in Ο. 20 line 9, do you see that reference, Mr. Donlon? 2.1 Α. Yes. And are those referring to the 525,000 22 Q. and 250,000 payments to PWC and Cincinnati 23

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respectively?

Α.

Yes.

- Q. And do you see the reference to "battery storage options," correct?
  - A. Correct.

- Q. And is that reference meant to be made to the potential program we discussed earlier that you cited to a \$20 million cap on?
  - A. Yes.
- Q. And by "\$20 million cap," that would be a cap on the charge that Duke could pass on to consumers for battery storage options, correct?
- A. Yeah, to use what other companies used in the energy efficiency. It's a cap within a cap.
  - Q. In any event, just so the record is clear, it's a cap on the charges that could be passed on to consumers for battery storage options, correct?
    - A. Yes.
- Q. And in the next line, 9, carrying on to line 10, you reference "promotion of innovative measures related to PowerForward initiatives," correct?
- 21 A. Correct.
  - Q. And those are any sort of initiatives that will come as a result of directives from the PowerForward Commission arising out of the PowerForward Initiative, correct?

- A. Correct.
- Q. And we do not yet know what those directives are yet --
  - A. Correct.
  - Q. -- or how much they will cost, correct?
- A. Correct.

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- Q. And the vegetation management flexibility on lines 10, going over through lines 11, Mr. Donlon, do you see that?
- A. Yes.
- Q. And you are referring to Rider ESRR there, correct?
- 13 A. Correct.
- Q. And Rider ESRR will be a charged on consumers for Duke's vegetation management, correct?
  - A. Yes.
    - Q. And what is the provision of equitable treatment you are referring to, Mr. Donlon, on page -- same page, lines 11 and 12?
    - A. It looks like it was not actually supposed to be there. That actually is a typo that was not supposed to be in that paragraph and I missed that.
- Q. That's fine. Would you care -- if I may ask, Mr. Donlon, should that provision on 11 and 12,

after the comma, be stricken?

A. Yes.

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- Q. Is that what you are suggesting?
- A. It was actually meant for the stipulation as a whole, not the ESP-MRO test so.
  - Q. Okay. Thank you.

I would like to draw your attention to page 16, if we can, Mr. Donlon.

- A. I missed the line, I'm sorry. Page 16.
- Q. I am just on page 16 for the time being, and in that you are talking about various -- for example, on line 12, making data available to
- 13 | marketers, correct?
  - A. Correct.
- Q. And do you know, Mr. Donlon -- let me ask it this way: Should that data be protected by the marketers?
  - A. Meaning should there be consumer protections on allowing the data out?
    - Q. Absolutely.
- 21 A. Yes, yes.
- Q. And do you know how, if at all, the settlement addresses the consumer protection of that data?
- 25 A. I think that will be in the actual filing

and how the company policy will do it and audit at that point.

- Q. If I could draw your attention,
  Mr. Donlon, to page 17, lines 15 and 16, please.
  - A. Yes.

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- Q. And for purposes of completeness, I am going to ask you questions regarding actually the entire sentence which starts on line 13 and concludes on line 16. And in that part of your testimony, you assert, among other things, that DCI provides a process that improves both safety and reliability of the distribution system, correct?
- 13 A. Correct.
- Q. And you recognize that Duke had a Rider

  DCI in place in 2016, correct?
- 16 A. Yes.
- Q. And they had a Rider DCI in place in 2017, correct?
- 19 A. Correct.
  - Q. If you would please turn to page 18, lines 1 and 2, Mr. Donlon. And you will see a reference there addressing distribution reliability and poor-performing circuits, correct?
- 24 A. Yes.
- Q. And you are referring there to what

battery storage has the potential to do, correct?

A. Correct.

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- Q. And will battery storage address distribution reliability and poor-performing circuits by stepping in to supply generation when the grid is down?
- A. Depending on how it's used, where it's set up, it potentially could. But, you know, I think it's really where batteries fall into is they're so diverse in what you can use them for, it's -- and with a lot of non-wires alternatives, it's what are you actually using it for in that case that can determine if it's going to be generation, distribution, or transmission.
- Q. Okay. And I want to focus, if I could, Mr. Donlon, on your assertion they would address distribution reliability, okay? So just as it relates to that purported benefit, it would address distribution reliability by stepping in to supply generation when the grid is down, correct?
- A. I think that's an interesting one. You have to -- I would have to really kind of think about how that would be and if that would be a distribution or if that would be a generation function of that. I think that one is kind of a unique circumstance of is

it generation or is it -- is it distribution.

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- Q. Is that scenario though, Mr. Donlon, what you had in mind when you asserted that batteries have the potential to address distribution reliability?
- A. Not a full outage, no. It's more of you can manage and adjust your load. You may not have to -- you can put a battery onto -- into a certain area with a circuit and that has a high load to it and instead of replacing and putting a bigger transformer on it, you can put the battery in, maybe that's the least cost, or you don't have to upgrade the substation or transformers, and you can do batteries into that. So that's more of what I meant by that.
- Q. Okay. And what would the battery be used for, under those circumstances you just described, would be supplying electricity to the consumer, correct?
- A. I think it's more of mitigating the load and the power on the system. So if you want to say that's delivering power to the consumer, you know, you can probably say that, but I think there's also -- it's more nuanced than that.
- Q. If you would turn to page 20, lines 2 through 6, of your testimony, Mr. Donlon. And on

line 4 there, you see a reference to "potentially establish," correct?

A. Yes.

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- Q. And you concede that PowerForward right now is simply an initiative; we have no directives yet, correct?
  - A. Correct.
- Q. So it's possible nothing comes out of the PowerForward Initiative, correct?
- 10 A. Highly unlikely, but there is a 11 potential.
  - Q. So to the degree the PowerForward

    Initiative has any qualitative benefits, they are, at
    best, uncertain at this point in time, correct?
  - A. I think where we are with PowerForward, what's happened, the comments that the Chairman has made, I think it's -- you can see that there will be a White Paper. There will be directives coming out of this. So I think it's -- while there is the possibility, I think it's pretty strong that something will come out of the PowerForward and there will be a path that Ohio should take.
  - Q. But you don't know what that White Paper will say, correct?
- 25 A. I have not read the White Paper.

- Q. And you don't know what those directives will say, correct?
  - A. Not for a matter of fact.

MR. MICHAEL: I may be done, your Honor, but I would like a couple of moments to talk with my colleagues before I commit to that, if I might.

7 EXAMINER WALSTRA: Sure. We can go off 8 the record.

(Discussion off the record.)

EXAMINER WALSTRA: We will go back on the record.

- MR. MICHAEL: Thank you, your Honor. I have just two very quick questions.
- Q. (By Mr. Michael) Mr. Donlon, were you engaged by the Staff through an RFP process or sole source?
- 17 A. Sole source.

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- 18 Q. And does Capitol Partners represent Duke 19 Energy Ohio?
- 20 A. Not that I know of.

MR. MICHAEL: Okay. Thank you. No further questions, your Honor.

23 EXAMINER WALSTRA: Thank you.

MR. MICHAEL: Thank you, Mr. Donlon.

25 EXAMINER WALSTRA: Mr. Oliker, welcome.

2069 MR. OLIKER: Thank you, your Honor. Good 1 2 to be here. Just maybe a few questions for 3 Mr. Donlon. 4 5 CROSS-EXAMINATION 6 By Mr. Oliker: 7 Mr. Donlon, am I correct you are Q. testifying in support of the stipulation? 8 9 Α. Correct. 10 You're not being presented as a witness Q. 11 to support the Staff Report or to respond to 12 objections, are you? 13 Α. Correct. 14 Ο. Okay. 15 Α. No, I am not, so. MR. OLIKER: Okay. Thank you, your 16 17 Honor. No more questions. 18 MR. MICHAEL: That was anti-climatic. 19 MS. WATTS: We waited for you for that? 20 Are you kidding me? 2.1 MR. OLIKER: Would you rather it was an 22 hour? 23 MS. WATTS: Yeah, ask some more 24 questions. Come on. 25 EXAMINER WALSTRA: Ms. Fleisher, do you

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     have any additional questions based off of those?
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                 MS. FLEISHER: No, your Honor. Thank you
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     for asking.
                 EXAMINER WALSTRA: Duke, any questions?
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                 MR. D'ASCENZO: No.
                 EXAMINER WALSTRA: Any redirect?
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                 MR. BEELER: No redirect.
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                 EXAMINER WALSTRA: Okay. Thank you,
    Mr. Donlon.
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                 THE WITNESS: Thank you.
                 MR. BEELER: At this time, Staff would
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    move for the admission of Staff Exhibit 17 into the
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     record.
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                 EXAMINER WALSTRA: Any objections?
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                 Hearing none, it will be admitted.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 MS. FLEISHER: And sorry, your Honor. I
     would like to move for admission of ELPC Exhibit 4.
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                 EXAMINER WALSTRA: Any objections?
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                 MR. BEELER: No objection.
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                 EXAMINER WALSTRA: That will also be
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     admitted.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 EXAMINER WALSTRA: Let's go off the
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     record for a second.
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(Discussion off the record.)

EXAMINER WALSTRA: We'll go back on the record.

And we had some discussion off the record regarding rebuttal testimony. Any parties seeking rebuttal testimony?

MR. MICHAEL: Your Honor, OCC would request the opportunity to file rebuttal testimony.

EXAMINER WALSTRA: Okay.

MR. OLIKER: Your Honor, as would IGS.

11 EXAMINER WALSTRA: Briefly, what is this

12 regarding? What is your topic of rebuttal?

MR. MICHAEL: The topic of rebuttal,
stated generally, your Honor, is that which appears

15 in Mr. Hess's testimony.

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EXAMINER WALSTRA: IGS?

MR. OLIKER: And, your Honor, Mr. -- IGS would seek to enter rebuttal testimony, IGS and RESA, to testimony submitted by Staff Witness Smith.

EXAMINER WALSTRA: Any objections formally? No?

Okay. We will allow rebuttal testimony as discussed off the record. Testimony should be filed by July 30, and we'll be back for hearing on August 6 at 10:00 a.m.

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1	Then regarding briefing schedules, we
2	came up with a schedule off the record. And initial
3	briefs will be filed on September 11, and reply
4	briefs will be filed on October 2; is that correct?
5	MR. MICHAEL: That's correct, your Honor.
6	EXAMINER WALSTRA: Having said it, we are
7	adjourned, unless there is anything else.
8	All right. We are adjourned.
9	(Thereupon, at 12:42 p.m., the hearing
LO	was adjourned.)
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CERTIFICATE We do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by us in this matter on Tuesday, July 24, 2018, and carefully compared with our original stenographic notes. Karen Sue Gibson, Registered Merit Reporter. Carolyn M. Burke, Registered Professional Reporter. (KSG-6587) 2.4

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Case No(s). 17-0032-EL-AIR, 17-0033-EL-ATA, 17-0034-EL-AAM, 17-0872-EL-RDR, 17-0873-EL-ATA,

Summary: Transcript in the matter of the Duke Energy Ohio, Inc. hearing held on 07/24/18 - Volume XII electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.