### BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Duke

Energy Ohio, Inc., for an : Case No. 21-887-EL-AIR

Increase in Electric Distribution Rates.

In the Matter of the :
Application of Duke : Case No. 21-888-EL-ATA
Energy Ohio, Inc., for :

Tariff Approval.

In the Matter of the Application of Duke Energy:

Ohio, Inc., for Approval : Case No. 21-889-EL-AAM

to Change Accounting Methods.

PROCEEDINGS

before Mr. Nicholas Walstra and Mr. Matthew Sandor, Attorney Examiners, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-A, Columbus, Ohio, called at 10:25 a.m. on Wednesday, October 5, 2022.

VOLUME II

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Wednesday Morning Session,
October 5, 2022.

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EXAMINER WALSTRA: We'll go back on the record, here for day two of 21-887-EL-AIR. And Duke, if you would like to present your next witness.

MS. AKHBARI: Great. Thank you, your Honor. Excuse me. The Company would call Mr. Dylan D'Ascendis to the stand, please.

10 EXAMINER SANDOR: Would you please raise 11 your right hand?

(Witness sworn.)

MS. AKHBARI: For purposes of Exhibits we will be dealing with Mr. D'Ascendis this morning. We have the exhibit -- Company Exhibit 13, direct testimony of Mr. D'Ascendis filed on behalf of the company on October 15, 2021; the supplemental direct testimony of Mr. D'Ascendis filed August 18, 2022, would be Company Exhibit 14; Company Exhibit 15 would be the second supplemental testimony of Mr. D'Ascendis filed September 22, 2022. Permission to approach, your Honor?

(EXHIBITS MARKED FOR IDENTIFICATION.)

EXAMINER SANDOR: You may, and

Exhibits 13, 14, and 15 are so marked.

210 1 MS. AKHBARI: Thank you. 2 3 DYLAN D'ASCENDIS being first duly sworn, as prescribed by law, was 4 5 examined and testified as follows: 6 DIRECT EXAMINATION 7 By Ms. Akhbari: 8 Ο. Good morning, Mr. D'Ascendis, thank you 9 for being with us today. 10 Α. Good morning. 11 Great. Could you please state your full Ο.

- 12 name for the record?
  - Α. Sure. It's Dylan W. D'Ascendis
  - And by whom are you employed? Ο.
  - Α. I am a partner at ScottMadden.
- And what is your job title there? 16 Q.
- 17 Α. Partner.

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- 18 Right. Mr. D'Ascendis, you hopefully Q. 19 have a number of documents in front of you. We are 20 going to go through those. So let's please start 2.1 with what has previously been marked as Company 2.2 Exhibit 13.
- I have it. 23 Α.
- 24 And do you recognize this exhibit? Ο.
- 25 Α. Yes, it's my direct testimony.

- Q. Great. And was this testimony prepared by you or at your direction?
  - A. It was.
  - Q. And do you have any changes or corrections to that testimony today?
  - A. I do not.

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- Q. And if I asked you the questions in your direct testimony today, would your answers remain the same?
- 10 A. They would.
- Q. Great. Thank you. Let's please turn to the second document, Company Exhibit 14. And do you recognize this document?
- A. Yes. It's my supplemental direct testimony.
- Q. And was this testimony prepared by you or at your direction?
- 18 A. It was.
- Q. Do you have any changes or corrections as it relates to Company Exhibit 14?
- 21 A. I do not.
- Q. And if you were asked the same questions today, would your answers to your direct -supplemental direct testimony remain the same?
- 25 A. They would.

212 Great. Let's please turn to the third 1 Q. 2 document you hopefully have before you, Company 3 Exhibit 15. Α. 4 Yes. 5 Q. Great. Do you recognize this one? Yes. It's my -- the second supplemental 6 Α. 7 testimony. And was this testimony prepared at -- by 8 Ο. you or at your direction? 9 10 Α. Yes. 11 And any changes or corrections to that Ο. 12 testimony today? 13 Α. No. 14 And if I asked you the same questions in Ο. 15 this testimony, would your answers remain the same? 16 Α. Yes. 17 MS. AKHBARI: Great. Thank you, 18 Mr. D'Ascendis. With that, your Honor, we would seek 19 the introduction of company Exhibits 13 through 15 20 pending cross-examination, and we would tender 2.1 Mr. D'Ascendis for cross. 22 EXAMINER SANDOR: OCC. 23 24 25

#### CROSS-EXAMINATION

2 By Ms. O'Brien:

- 3 Q. Good morning, Mr. D'Ascendis.
- 4 A. Good morning.
- Q. My name is Angela O'Brien, I am an
  Assistant Consumers' Counsel with the Office of the
  Ohio Consumers' Counsel.
- So I'm primarily just going to ask you a few questions regarding your second supplemental testimony.
- 11 A. Sure. Let me get there.
- Q. Sure. Okay. And your testimony
  generally testifies in support of the settlement
  that's at issue in this case?
- A. It does, and it also responds to

  Dr. Woolridge's testimony.
- Q. So at page 3 -- page 2 to 3 of your
  testimony, you identify the PUCO's three part test
  for evaluating settlements; is that correct?
- 20 A. Yes.
- Q. Now, if you go to the end of page 2 and on to page 3. Are you there?
- 23 A. Sure.
- Q. Okay. Great. At the bottom, you say,
  "Therefore, I believe the end result of those

- components was negotiated through serious 1 bargaining." 2
  - Α. Yes.

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- Is that right? Ο.
- 5 Α. Yes.
- 6 And then if you go to page 22 of your Q. 7 testimony. Let me know when you are there.
  - Α. Okay.
  - Ο. You state the same thing again at line 6 to 7; is that correct?
- 11 Α. Yes.
  - Okay. Now, your testimony is that the Ο. stipulated return on equity capital structure, and the resulting rate of return, are lower than what you recommended; is that correct?
    - They are lower than what I recommended, but they are within my range of results and also within the range of Staff's results.
- Ο. Okay. And now can you tell me how a lower stipulated return on equity capital structure and rate of return established that the settlement 22 satisfies the PUCO's -- the first prong of the PUCO's 23 settlement test, and by first prong, I mean the prong that the settlement was a product of serious 25 bargaining among capable and knowledgeable parties?

A. Sure. So just generally, since there were 14 parties to this -- to this case, and 13 of those parties either accepted the terms of the settlement or did not oppose the settlement would indicate pretty much right in your face that these were serious negotiating and it would also pass part two where it would say that it would be in the public interest.

2.1

Q. So is it your testimony that settlement negotiations are merely a numbers game, that most parties who agree with the settlement or sign on to the settlement satisfies the Commission's three-part test?

MS. AKHBARI: Objection, your Honor. It misstates the testimony of the witness.

MS. O'BRIEN: Your Honor, I am asking him a question.

EXAMINER SANDOR: Overruled. I will allow him to clarify the response.

- A. Can you ask that question again?
- Q. I am asking -- what it sounds like you are saying to me is that because 13 parties signed the settlement and only 1 party did not sign the settlement, therefore that means the settlement satisfies the Commission's three-part test for

evaluating settlements; is that correct?

A. No. What I said was that the first part, whether it be a product of serious bargaining among capable, knowledgeable parties, 13 of 14 either accepted it or didn't oppose it, and that would be the product of give and take between those parties or negotiations, right?

The second part is that since 13 of the 14 parties accepted or did not oppose that, they represent various stakeholders, and because they represent those various stakeholders, that would involve the entire public interest.

- Q. Okay.
- A. I didn't say anything about numbers there.
  - Q. Okay. Fair enough.
- 17 A. Okay.

2.1

- Q. And that's why I asked the clarification.

  Now, can you tell me, were you involved in the

  settlement negotiations in this case?
  - A. I wasn't.
- Q. Okay. Now can you tell me, since you are testifying as to the signatory parties to the settlement, which signatory parties represents the interest of residential utility consumers?

A. Say that again.

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- Q. Which signatory parties represent the interests of residential utility consumers?
- A. I don't think you guys signed, so it would be you, wouldn't it?
- Q. We are the only ones that represent the interests of residential utility consumers?

MS. AKHBARI: Objection, your Honor, that's not the testimony that --

MS. O'BRIEN: I am asking him a question to clarify it.

EXAMINER SANDOR: Overruled. You can answer.

- A. I assume it's just the OCC, but I don't know for sure.
- Q. Okay. Thank you. Now, I believe also you testify that the lower stipulated return on equity capital structure, and return -- and rate of return also demonstrate that the settlement does not violate regulatory principles; is that correct?
- A. Which regulatory -- you are pointing me where?
- Q. No. I am asking you what is your
  testimony? You testify -- I believe you testify, and
  you can tell me where it is in your own testimony

that the return on equity -- I apologize. Let me back up. The lower stipulated return on equity, capital structure, and rate of return demonstrate that the settlement at issue in this case does not violate regulatory principles; is that your testimony?

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- A. It is. And there's a couple ways you could think about it. And one thing I want to correct you on, the -- the settled capital structure is the Company-proposed capital structure in this case, so it's not lower, it's just the proposed capital structure in this case.
- Q. Fair enough. You're right. I agree with that. Thank you.
- A. So as far as we talk about this, if you take a look at my Attachment DWD-SS-1, and if you take a look at the data that's contained in these schedules, we'll just take the first three pages at first, this is all outlined in my testimony. The median value for all of these electric cases are 9.50, which is equal to the settled ROE in this case.

MS. O'BRIEN: Excuse me just one second, your Honor. I am going to move to strike all of his testimony. This is not what I was questioning him on. I asked him a simple yes or no question whether

his testimony that the -- the lower stipulated ROE,

Duke's initial capital structure, which was also

agreed to in the settlement, and the lower rate of

return, demonstrates that the settlement at issue in

this case does not violate regulatory principles.

That is all I asked. It's a simple yes or no

question.

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MS. AKHBARI: Your Honor, I would just respond it's not a very simple yes or no question. There are about six subparts in there, and additionally he is just explaining his answer. She is asking him to summarize his testimony as to three separate topics.

MS. O'BRIEN: Your Honor, I did not ask him to summarize his testimony. I asked him a yes or no question. His testimony is here. It's admitted -- it will be admitted into the record and it will speak for itself. That was not my question.

the motion to strike beginning with so as far.

That's how he starts and then to the end. I believe it was more of a yes or no question and I did allow him to add some more detail before that statement.

MS. O'BRIEN: Thank you, your Honor.

EXAMINER SANDOR: Actually I will grant

Q. (By Ms. O'Brien) Okay. And moving on,

your testimony in support of the settlement does not take a position as to whether the settlement benefits customers or is in the public interest; is that correct?

A. Say it again.

2.1

- Q. Your testimony in support of the settlement, your second supplemental testimony that we are talking about right now, does not take a position as to whether the settlement benefits customers or is in the public interest; is that correct?
- A. Well, in the settlement -- I would say no but, right? Because if you -- if you want to talk about a settlement versus a fully litigated case, my position is still that the ROE would be 10.30, and there's plenty of evidence in my direct testimony and in my supplemental testimony that would prove that.

  So then -- the parties settling to that -- to what they agreed to would be of -- you know, that would be a settlement of an otherwise contentious issue and it's a known quantity as opposed to an unknown quantity if this thing went fully litigated.
- Q. Okay. Where in your testimony -- your second supplemental testimony, where do you specifically testify with respect to the prong of the

Commission's three-part test that considers whether the settlement benefits customers or is in the public interest?

- A. The entire portion where it compares the regulatory -- the ROEs and the capital structures to recently authorized returns, and its -- and the reasoning is that it satisfies the Hope and Bluefirst -- field Standards of capable earnings, and that's where I was getting to in the beginning of my last answer.
- Q. Okay. Now, you testify, I believe, at the last page, if you can turn to the last in your conclusion section, on page 22.
  - A. Give me a second.
  - Q. Are you there?
  - A. Yes.

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- Q. Okay. At the top of the page beginning on line 1, you testify that it's your conclusion that the stipulated return on equity, capital structure, and rate of return are a "reasonable resolution to an otherwise contentious issue"; is that right?
  - A. Yeah.
- Q. Okay. You would agree with me that reasonable resolution to an otherwise contentious issue is not a part of the Commission's three-part

test to consider settlements?

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A. It's in the public interest usually to have settled cases with everybody agreeing except for one in this case, so I would say that it would be in the public interest for settlements and not fully litigated -- fully litigated cases.

So -- so while this may not explicitly say prong three, it does say prong three and -- I mean, there is a lot of things where Dr. Woolridge says in his testimony when he talks about unfair rates --

MS. O'BRIEN: Your Honor -- excuse me, your Honor, I am going to ask you to respectfully direct the witness -- direct the witness to answer the question I am asking, not talking about Dr. Woolridge's testimony. I haven't asked him a thing about Dr. Woolridge's testimony.

I asked him a simple question as to whether he thinks that's part of the three-part test and I think he just answered it, so I would move to strike everything he says after Dr. Woolridge.

EXAMINER SANDOR: Actually I am just going to go ahead and deny that without hearing a response. He is giving clarification. I think he is bringing up Dr. Woolridge to give color to his

answer. We will see where it goes.

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So while Dr. Woolridge says that his testimony and his analysis satisfies the third part, and the third part where he says is unjust rates, he does not prove any --

MS. O'BRIEN: Your Honor, excuse me. Again, I am not asking him to give a rebuttal to Dr. Woolridge's testimony. This is improper testimony for him to say.

I am requesting that you move -- that --I am moving to strike it. It is improper for him to rebut Dr. Woolridge's testimony on the stand. they are issues for rebuttal, they can cross-examine Dr. Woolridge this afternoon. But I asked him a question specific to the three-part test, not about Dr. Woolridge's testimony.

MS. AKHBARI: Your Honor, I would just respond that the witness is explaining his reasoning as to why he believes the statement on page 22, lines 1 through 4 would encapsulate discussion of the public interest, and this is part of his explanation.

MS. O'BRIEN: And he answered that question.

EXAMINER SANDOR: I deny the motion to 25 strike. I agree. And plus he does have some

responses to Dr. Woolridge's testimony throughout his testimony. So he can continue with his answer.

THE WITNESS: Thank you.

2.1

A. So Dr. Woolridge -- he says that the settlement fails the third prong and it's because he says that they charge -- that the result of the settlement will result in unfair, unjust, unreasonable rates for customers. In his testimony he does not prove any of that.

So when I say that my testimony and the testimony and the data that we have here in supplemental 1 and 2, which are, again, attachments DWD-SS-1 -- yeah, just SS-1, when it comes to the authorized or the authorized returns and capital structures compared to the settlement ROE and capital structure, it shows that not only ours -- or not ours, but the Company and the settling parties, their settlement is not only consistent with regulatory standards, it also is consistent with the public interests.

Q. Now, I am going to go back again. You said, I believe that you said -- you know, strike that. I think I'm done.

EXAMINER SANDOR: Okay. Any redirect?

MS. AKHBARI: Could we just have a couple

minutes, your Honor?

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2 EXAMINER SANDOR: You may.

MS. AKHBARI: Thank you so much.

MS. O'BRIEN: I apologize. Thank you for

5 your time, Mr. D'Ascendis.

THE WITNESS: Oh, no problem.

MS. AKHBARI: Sorry, we just have a

couple questions.

9 EXAMINER SANDOR: Go ahead.

MS. AKHBARI: Thank you, your Honor.

11 | - - -

# 12 REDIRECT EXAMINATION

13 By Ms. Akhbari:

Q. Mr. D'Ascendis, do you recall when counsel was asking you questions regarding representation of residential customers and parties to the Stipulation?

A. Yes, I do.

Q. And are you aware of whether or not the Staff of the Public Utilities Commission of Ohio would be representatives of residential customers in the State of Ohio?

A. I believe so.

Q. And if there were signatory parties who represented interests of low-income customers in the

State of Ohio or the Company's service territory, could they represent residential customer interests as well?

A. Yes.

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- Q. If the city was a signatory party to the Stipulation, could they represent the interests of residential customers?
  - A. Yes.

MS. AKHBARI: Great. That's all we have for recross. Thank you, your Honor.

11 EXAMINER SANDOR: Any recross?

MS. O'BRIEN: Yes, your Honor.

13

## 14 RECROSS-EXAMINATION

15 | By Ms. O'Brien:

- Q. Ms. Akhbari -- I believe I couldn't see who was questioning you, I apologize. Ms. Akhbari questioned you about the PUCO Staff?
- A. Yes.
- Q. And I believe you said that they could represent residential interests; is that correct?
- 22 A. Yes.
- Q. Is it your understanding that they could also represent the interests of nonresidential consumers?

A. Yes.

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- Q. Okay. Is it also your understanding that they could represent the interests of the utility?
- A. Usually -- and I don't know for sure in this case, but usually the staffs of regulatory Commissions are tasked with balancing the interests of both ratepayers and utilities because that's what the Commission is to do. That's their -- that's their job, is to balance the interests of the various stakeholders.

I would -- I would assume that the Staff would have all interests at heart so -- and for them to be a signatory of the settlement it would -- it would indicate another reason why this settlement is in the public interest.

- Q. Okay. And with respect to City of Cincinnati -- I believe Ms. Akhbari mentioned the City of Cincinnati.
  - A. Yes.
- Q. And you indicated they could represent residential interests as well?
  - A. Yes.
- Q. They would also representment interests
  of nonresidential consumers, for example, the
  businesses within the city of Cincinnati, wouldn't

they?

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- A. They would.
- Q. Okay. And would you agree with me that the city of Cincinnati also purchases electricity -- or electric distribution service from Duke?
  - A. Yes.
- Q. Okay. With respect to -- what other parties, signatory parties, do you believe represent residential interests?
- A. I'm not sure. I don't think there is any more than what we've stated here.
- 12 Q. Okay. Thank you very much.
- MS. AKHBARI: That's all I have, your
- 14 Honors.
- EXAMINER SANDOR: Okay. All right. That
  will be it. Duke, if you could go ahead and move
- 17 your exhibits.
- MS. AKHBARI: Thank you, your Honor. At
- 19 this time the Company would move Duke Energy Ohio
- 20 Exhibits 13, 14, and 15 into evidence.
- 21 EXAMINER SANDOR: Any objections?
- MS. O'BRIEN: No objection.
- 23 EXAMINER SANDOR: Okay. Duke Energy Ohio
- 24 Exhibits 13, 14, and 15 are admitted.
- 25 (EXHIBITS ADMITTED INTO EVIDENCE.)

229 EXAMINER SANDOR: All right. I think 1 2 that's it, Duke. Anything else for your case in 3 chief? MR. D'ASCENZO: Other than the 4 5 Stipulation and the attachments, so Joint Exhibits 1 and 2.6 7 EXAMINER SANDOR: Okay. And I think we 8 will wait for those until Staff testifies. 9 MR. D'ASCENZO: Thank you, your Honor. 10 EXAMINER WALSTRA: OCC, call your first 11 witness. 12 MR. SEMPLE: OCC would call James 13 Williams to the stand. 14 15 EXAMINER WALSTRA: Welcome. Raise your 16 right hand. 17 (Witness sworn.) 18 EXAMINER WALSTRA: Good morning. 19 MR. SEMPLE: Your Honors, may I approach 20 the witness with what has been marked as OCC 2.1 Exhibit 3? 22 EXAMINER WALSTRA: You may. 23

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230 JAMES D. WILLIAMS 1 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION 5 By Mr. Semple: How you doing this morning, Mr. Williams? 6 Q. 7 Α. I am doing well. Thank you. Could you please state your full name for 8 Q. the record? 9 10 Α. Yes. My name is James D. Williams. 11 Ο. And, Mr. Williams, by whom are you 12 employed? 13 Α. I'm employed by Sterling Staffing Services on behalf of the Ohio Consumers' Counsel. 14 15 Q. And what is your position? My position is as a utility consumer 16 Α. 17 policy analyst. 18 0. Thank you. Mr. Williams, do you have you 19 a document that has been marked as OCC's third 20 exhibit? 2.1 Α. T do. 22 And is this your testimony? Q. 23 Α. Yes, it is. 24 EXAMINER WALSTRA: I will formally mark 25 that as OCC Exhibit 2 as well.

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                 COURT REPORTER: 3.
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                 EXAMINER WALSTRA: 3.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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            Ο.
                 (By Mr. Semple) Mr. Williams, this
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     testimony was prepared by you or at your direction?
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                 Yes, it was.
            Α.
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            Ο.
                 Do you have any corrections to your
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     testimony at this time?
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                 I do have a couple minor corrections.
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     One of them is on page 13 of the supplemental
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     testimony in opposition to the settlement.
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     would be in line 3. I believe that the 159 million
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     should be corrected to 155.8 million.
                 And then the second correction I have is
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     in the attachment JDW-01. And JDW-01 page 14 of 53
     footnote 23 should be corrected to "RC 4905.22" not
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17
     4903." With the exception of those two changes --
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                 EXAMINER WALSTRA: Can I hear that again?
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                 MS. GRUNDMANN: Your Honor, can I ask a
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     second question? Did we separately mark his
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     supplemental testimony, or is that what we just
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    marked as Exhibit OCC Exhibit 3, or are there two
     testimonies to mark?
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                 MR. SEMPLE: All of Mr. Williams'
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     testimony is in the same document. It's been
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1 attached.

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2 MS. GRUNDMANN: So OCC Exhibit 3 is both

3 his direct and supplemental testimony?

MR. SEMPLE: That's correct.

Your Honors, did you need Mr. Williams to repeat his corrections?

EXAMINER WALSTRA: Yes, please.

THE WITNESS: The first correction --

EXAMINER WALSTRA: Just the second one.

THE WITNESS: Just the second. The

11 second correction is in JDW-01 page 14 of 53, and

12 this is on page 11, and footnote 23 should be

13 | corrected to "RC 4905.22."

14 EXAMINER WALSTRA: Thank you.

15 THE WITNESS: Thank you.

Q. (By Mr. Semple) Mr. Williams, with the
exception of these corrections, if you were asked the
same questions today, would your answers remain the

19 same?

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A. Yes, it would.

MR. SEMPLE: Okay. At this time OCC would move for the admission of Mr. Williams' testimony subject to any cross-examination.

EXAMINER WALSTRA: Thank you.

I'll start with Duke.

#### CROSS-EXAMINATION

2 By Ms. Brama:

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- 3 0. Good morning. Good morning,
- Mr. Williams. 4
- 5 Α. Good morning.
- My name is Elizabeth Brama, nice to see 6 Q. 7 you.
- 8 MR. WYGONSKI: Could we entertain motions to strike at this time? 9
- 10 EXAMINER WALSTRA: Yes.
- 11 MR. WYGONSKI: Thank you. Your Honor, I 12 would move to strike of the witness's supplemental 13 testimony page 6, line 1 through 9 pursuant to Rules 402, 403, and 802.
- 15 EXAMINER WALSTRA: Let me get there 16 first. You said page 6, you said?
- 17 MR. WYGONSKI: Yes, page 6, that first 18 paragraph that's line 1 through 9.
- 19 EXAMINER WALSTRA: Okay.
- 20 MR. WYGONSKI: The information here deals 2.1 with funding for OPAE from 2018, as a result of an 2.2 order in a separate case which has no relevancy to 23 funding or Stipulation in 2022 and moving forward.
- 24 The risk of prejudice from this 25 information due to confusion or misleading

substantially outweighs the probative value which really isn't any.

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And furthermore, this information is hearsay. The witness is just reading off a website and then offering the information for the truth of the matter. There's been no basis provided for this information source or anything like that. So based on that, OMAEG would move to strike that paragraph of the witness's supplemental testimony.

EXAMINER WALSTRA: Go ahead.

MR. SEMPLE: Your Honors, as for the hearsay issue, Mr. Williams is an expert in this case, and as an expert he can rely on outside reports and matters outside his direct perception.

And as for relevance, Mr. Williams is testifying on prong one of the PUCO's standard regarding whether this Stipulation is the product of serious bargaining between knowledgeable and capable parties. And any funding provided from the Company to other signatories to the Stipulation is relevant to whether the Stipulation is the product of serious bargaining.

EXAMINER WALSTRA: I'll deny the motion to strike.

MR. SEMPLE: Thank you.

EXAMINER WALSTRA: The Commission will give it the weight it deserves.

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MS. WHITFIELD: Your Honor, can I also be heard on a motion to strike?

EXAMINER WALSTRA: You may.

MS. WHITFIELD: First, just for the record, I am going to note that Kroger would join on the objection for the reasons that yesterday with -- where they tried to read in excerpts from websites or annual reports, it was OCC Exhibit 8, the Bench struck that as being hearsay and lack of foundation.

Mr. Williams basically typing in excerpts from a website constitutes hearsay and he has no foundation to say that. He is not an OPAE representative or employee. So we would -- Kroger would move to strike the same page 6, 1 through 9.

For those same exact reasons, we would move to strike the quotes that he attributes to the -- on page 7 to the CUB website. Those are on page 7, lines 17 to line 20, the quote there.

Again, that's hearsay. For the same reasons that the Bench struck and refused to admit Exhibit 8 yesterday, OCC Exhibit 8 yesterday, this should not be admitted testimony and should be stricken from his -- from this.

Same thing on page 8 where he quotes from the PWC website, lines 1 to 4, that quotation in footnote 10, we would move to strike that as hearsay and lacking foundation. I do have one other motion to strike, but it's on a different basis so I don't know if you want to go ahead.

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EXAMINER WALSTRA: Sure. Any response?

MR. SEMPLE: Your Honor, I would just reiterate that Mr. Williams is providing his opinion as to the bargaining ability of the signatory parties, and as such is allowed to assess and rely on their own statements of their interests in -- in this case and as organizations broadly.

MS. WHITFIELD: Your Honor, I would just note he kind of made my point there. He said their own sometimes. That's not their statements. This is -- he is typing right -- reading this in or typing this in essentially from a website. This is not a report. It's not a public record in any way. It is just something that he has read off of and typed into his testimony from an excerpt from a website.

MS. PIRIK: Your Honor, if I may, PWC would join in the motions to strike for the same reasons that Kroger has stated.

You know, we would also add as we

mentioned previously, you know, the proper way to enter in information on behalf of a party is to subpoena witnesses and to ask them to appear and -- and provide discovery in that fashion. To just pull information that may or may not be coming off the website and assert that it can be authenticated and provide a foundation by this witness is just not procedurally proper.

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MR. SEMPLE: Your Honors, we would submit that if the PUCO decides that that's the case, they have the ability to weigh this evidence without it being stricken from the record.

EXAMINER WALSTRA: I am going to deny the motions to strike. I think he provides the links to them here. The Commission can give it the weight it deserves.

I think the difference between yesterday, he has opportunity to be cross-examined on his knowledge of these statements and his opinion on them, and the Commission can do with that what it wants to. So those motions are denied.

MS. WHITFIELD: Thank you, your Honor.

And then I just have one more. On page 5, line 21,
where it stays -- starts with the utility dangles, to
the end of that sentence on line 22, I would move to

strike that entire sentence. It's inflammatory, it's unfairly prejudicial under Rule 403.

There is no evidence that Duke "dangled money" in front of parties here. It's confusing to the issues. And in fact, this statement actually doesn't even relate to Duke or the Stipulation that we are here in front of you on.

It's a general statement of some unknown utility does this, and it totally misrepresents the record as to what has happened in this case. So we would move to strike that sentence.

MS. COHN: Your Honor, OEG would support that there is a lack of foundation for this statement, lack of personal knowledge, and it's unduly pejorative.

EXAMINER WALSTRA: I am going to deny that motion as well. I think all those questions can be explored on cross-examination.

Any other motions to strike?

MS. WHITFIELD: No. Thank you, your

21 Honor.

22 EXAMINER WALSTRA: Okay. Back to you.

23 By Ms. Brama:

Q. Good morning again.

A. Good morning. Welcome back.

- Q. Yes. Thank you. Mr. Williams, I would like to ask you to turn to page 5 of your second supplemental testimony, hearing Exhibit -- OCC's hearing Exhibit 3. Let me know when you are there, please.
  - A. I am on page 5.

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- Q. Okay. I would like to start With your -the language you have on line 17 and 18 here of page
  5 where you state, "In my opinion, the settlement is
  not a product of serious bargaining between capable
  and knowledgeable parties representing a diversity of
  interests." Do you see that?
  - A. I do.
- Q. And then you go on to say, "The Settlement appears to be largely an agreement between PUCO Staff and Duke." Did I read that correctly?
  - A. Yes.
- Q. Okay. So is it your position that you are able to speak for the other parties besides Staff and Duke regarding those party's own roles in reaching a settlement agreement?
- A. I don't believe I am speaking for other parties. I am speaking on behalf of OCC that --
- Q. Thank you.
  - A. -- based on my review of the document --

Q. Okay.

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- A. -- I perceived it really in the interest of Duke and the Staff and then a couple other add-ons that were for -- for purposes that maybe aren't as clear.
- Q. So that's your position based on just reading the settlement itself?
  - A. Yes.
- Q. Okay. Did the settling parties authorize you to represent their views and their reasons for entering the settlement?
- A. Again, I am not representing the interests of other settling parties. I am just speaking on behalf of OCC.
- Q. I didn't ask about their interests. I said did the other parties authorize you to represent their views on -- or their reasons for entering the settlement?
- A. No.
  - Q. Is it your position that other parties' perspectives on this agreement should be replaced by OCC's perspective on the agreement?
  - A. I believe that the OCC perspective on the agreement is far more diverse.
  - Q. I didn't ask you what your position was

in general. I asked you is it your position that other parties' perspectives on this agreement should be replaced by OCC's perspective?

- A. And again, I would hope that -- I am not sure I understand the question. Can you rephrase?
- Q. Is it your position that the other parties' perspectives for why they entered this agreement should be replaced by OCC's perspective?
- A. I believe that OCC's perspective should -- should always be recognized in a settlement, but I am not speaking on behalf of other parties.
- Q. Should OCC have veto power over a settlement that's entered into by 13 other parties?
- A. Having worked on literally dozens of settlements over the years, OCC joining a settlement usually represents far more diverse interests than what I saw when I reviewed this settlement.
  - Q. Is that a yes?
- A. No. I am saying the parties -- that utilities -- well, Duke needs to work with OCC as well to reach agreements.
  - Q. Okay.

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- A. Not just with other parties.
- Q. Okay. So it is your position that OCC

needs to enter an agreement in order for it to be a reasonable settlement?

- A. Based upon a review of the PUCO standard for settlements, not having OCC on the settlement is I think an issue.
  - Q. Okay.

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- A. The Commission will do it -- the Commission is going to do what the Commission is going to do with or without an OCC signature.
  - Q. Thank you, Mr. Williams.
- 11 A. In terms of diversity of interests, there
  12 is no doubt --
- Q. Mr. Williams, you answered my question.

  Thank you.
- 15 EXAMINER WALSTRA: Well, he can finish.
  - A. And so I do believe that OCC participation in a settlement is going to represent far more diverse interests.
    - Q. Okay. To your knowledge, Mr. Williams, were each of the parties to this settlement represented by their own counsel of choice?
      - A. I believe that's the case.
  - Q. Did you personally attend all the settlement discussions in this case?
- 25 A. I did not attend settlements, but I work

within a team, and so our case team frequently met and had discussions about the settlements, and then I provided input back through the team to the settlement process.

MS. BRAMA: Your Honor, I am struggling here and I am going to move to strike that because in this situation Mr. Williams keeps answering a slightly different question.

My question was did you personally attend all settlement discussions and, of course, he responds based on a broader answer than what I asked. If his counsel would like to ask him on redirect, they certainly can.

MR. SEMPLE: Your Honors, Mr. Williams is providing color and explaining his answers.

EXAMINER WALSTRA: I will deny the motion to strike.

- Q. (By Ms. Brama) Mr. Williams, are there parties to this settlement that you would identify as, in general, incapable or not knowledgeable?
  - A. Not as I sit here and look at the group.
  - Q. Thank you.
- A. No.

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Q. I would like to turn now to the sentence on page 21, to -- or lines 21 to 22 on page 5 where

you said, "The Utility dangles money in front of parties that desperately need money, and those parties sign the Settlement in exchange for the money." Do you see that?

A. I do.

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- Q. And are you authorized to speak on behalf of other parties, besides OCC to this proceeding, with respect to whether they desperately need money?
  - A. No, I am not.
- Q. Are you authorized to speak on behalf of the other parties to the extent that how much money they might need to operate or function?
- MR. SEMPLE: Objection, question asked and answered.
- 15 EXAMINER WALSTRA: Overruled.
  - A. Can you repeat the question, please?
  - Q. My question was whether -- well, I will just ask the court reporter if you don't mind.
    - A. Thank you.
      - (Record read.)
- 21 A. No, I'm not.
- Q. I would like to talk about some of the individual parties you identify here. First of all, you note, as we just talked about at the beginning here in the motion process, on page 6 you state that

during 2018, OPAE received contracts from Duke

Energy, among others, to provide information

efficiency services to low-income customers. Is that
a fair characterization?

A. Yes.

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- Q. And is it your position that Duke should not partner with an organization to serve low-income customers because this constitutes dangling money in front of the organization?
- MR. SEMPLE: Objection. This is a misstatement of his testimony.
- MS. BRAMA: I asked what his position was.
- 14 EXAMINER WALSTRA: He can clarify.
  - A. No. That would not be my position at all. It's just OPAE does not represent residential customers -- consumers at large.
  - Q. My question is about the dangling money sentence, Mr. Williams, so we will continue on that front.
    - A. I thought you just asked me about -- we are on page 6 and you are asking about the quote on line 2.
- Q. No. What I -- so Mr. Williams, the question was -- actually, let me -- I am just going

to move on I think at this point. I have what I need for that.

Now, this settlement in this proceeding doesn't address Duke rates for 2018, does it?

- A. No, I believe that the test year in this was -- it was in 2021.
- Q. Okay. So if anything, the contracts that you are referencing on page 6 were -- or the 2018 events that you discuss on page 6 relate to events two years before this case was filed and three years before it settled approximately; is that right?
  - A. Yes.

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- Q. Okay. And are there any provisions in the Settlement Agreement where Duke has agreed to give OPAE any particular funding?
  - A. I didn't identify any specific provision.
- Q. Okay. And turning now to your comments about People Working Cooperatively, or PWC, you note that the settlement continues Duke funding through base rates -- base rates for weatherization programs that PWC manufactures; is that correct?
  - A. I saw that.
- Q. Isn't it true, Mr. Williams, that PWC funds are already in base rates today?
  - A. Yes. That's my understanding.

- Q. And the Commission has previously found that funding -- that such funding through base rates is just and reasonable or it couldn't have approved those rates, correct?
  - A. I believe that to be correct.
- Q. Okay. And so the settlement is effectively continuing Duke funding that previously existed; is that right?
  - A. Yes.

2.1

- Q. And isn't it also true, Mr. Williams, that PWC funding was in the company's application as it was originally filed?
  - A. That is correct.
- Q. And is it also true that neither the Staff Report nor OCC objections indicated that PWC funding should be withdrawn or withheld in rates in this case?
- A. OCC didn't recommend withholding those. The issue here was obtaining the signatory party for continuing to provide funds that customers are paying for in base rates to represent an interest that I think needs to be represented more broadly than just PWC.
- Q. I understand that that's your position,
  Mr. Williams, but isn't it true that if this amount

of money was in base rates already, was in the company's original application, and neither Staff nor OCC nor any other party objected to the continuation of those funds, they likely would have been in this case regardless whether it was settled or fully litigated?

- A. Well, apparently there was some benefit to Duke to get PWC to sign something they were going to do anyhow then.
- 10 Q. Okay.

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- 11 A. So --
- Q. Let's move on. Let's talk about the City
  of Cincinnati. With respect to the City of
  Cincinnati, you say that the settlement, if approved,
  provides additional funding for the City of
  Cincinnati to provide weatherization and energy
  efficiency and bill payment assistance. Do you
  recall that?
  - A. Which page are you on, please?
  - Q. I am on --
- 21 A. I got it now, page 6.
- Q. Thank you. I was thinking it was 6, but
  I moved forward. And you cite the settlement at page
  24 24: is that correct?
- 25 A. That is correct.

- Q. Do you have a copy of the Stipulation there in front of you?
  - A. I do not.

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- MS. BRAMA: Do we have it available, or we can provide an additional copy? It should be right there.
- 7 MS. O'BRIEN: Your Honor, I can approach 8 the Bench with an extra copy.
- 9 EXAMINER WALSTRA: That would be easiest.
  10 Thank you.
- 11 A. Is that --
- EXAMINER WALSTRA: Your counsel is providing you a copy. Thank you.
- Q. So are you there, Mr. Williams?
- 15 A. I'm there.
- Q. Okay. Thank you very much. And are you on page 24 of the settlement?
- 18 A. I am.
- Q. Okay. And if we look at the paragraph on page 24 that speaks to the City of Cincinnati, that header says "Franchise fee/funding for at-risk populations." Is that right?
- 23 A. That is correct.
- Q. And, in fact, this section speaks -starts out by talking about the annual franchise fees

that Duke would pay to the city like it pays to any city, correct?

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- A. Yes. These apparently customers are paying Duke. Duke pays certain franchise fees.
- Q. Okay. And the company's application at the very beginning of this case included the franchise fee amount, didn't it?
- A. I don't recall specifically looking at that.
- Q. Do you have any reason to believe it didn't include the franchise fee?
  - A. No. I suspect it did.
- Q. Thank you. And with respect to the winterization and energy efficiency portion that you referenced in your settlement testimony, the city is agreeing to use at least \$350,000 of that franchise fee to provide winterization, weatherization, and energy efficiency improvements and utility bill assistance for qualifying customers; is that right?
  - A. That is correct.
- Q. And that's a benefit to residential customers; is that right?
- A. Well, again, it's -- it's -- I would see it as more of a benefit for residential customers that Duke shareholders were funding this.

The way as I understand this, Duke is taking franchise -- is -- is taking funds that are paid in base rates, giving it back to the City of Cincinnati to do weatherization and bill payment assistance.

It's -- I am not sure I see a tremendous benefit in that for customers, especially customers that don't get to take advantage of the weatherization or the bill payment assistance because they are not in Cincinnati.

- Q. Okay. So, Mr. Williams, would you agree with me that Duke Energy would be providing a franchise fee to the City of Cincinnati regardless of the settlement?
  - A. I suspect that's true.
- Q. And if it wasn't for this provision of the agreement, the city of Cincinnati could use that franchise fee how it chose to use it, correct?
  - A. Yes.

2.1

Q. Okay. So I would like you to also turn back to your settlement testimony at this point. You can set the stipulation aside, if you wouldn't mind.

Now, if you could turn to your testimony at page -- page 14, please. Jump around just a little bit here.

A. I'm there.

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- Q. Okay. On page -- on this page you state that your direct testimony, which is attached to your settlement testimony here, proposed a 4-point -- excuse me, \$4.5 million shareholder funded bill payment assistance program for at-risk consumers; is that right?
  - A. Which page are you on?
- Q. I am on page 14 of your settlement testimony.
  - A. Of the settlement, okay.
  - Q. Which also --
    - A. I thought you were in the direct.
- Q. My apologies. It does refer back to your direct testimony, but I am just looking at your settlement testimony at the moment?
  - A. Okay. Now I am with it.
- Q. Okay. The question for \$4.5 million in shareholder funded bill assistance program, that would have been new money that was not proposed in Duke's application, correct?
- A. That program wasn't proposed by Duke, but nor would it be customer funded. My proposal was that it be shareholder funded and part of what would be a diverse settlement.

- Q. I understand. We are talking about dangling of money here a little bit, Mr. Williams. And so really my question for you, this is a program that OCC wanted for the residential customers that OCC represents; is that right?
  - A. That is correct.

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- Q. Now I am going to ask you, if you don't mind, to flip to your direct testimony which is
  Attachment 1 to Exhibit 3. And the page numbering might get a little confusing here. I believe it's -- it's your direct at page 26, but it's page 20 of attachment 1, if that makes sense. Are you there?
  - A. On QA26?
- Q. I am on page -- what is lower -- numbered at the bottom as page 26 of your direct testimony.
  - A. Okay. I am on page 26.
- Q. Okay. And do you see there on line 7 through 9 you are speaking to this \$1.5 million proposal of OCC's?
- A. I was talking about the program eligibility that would be able to help all Duke consumers.
- Q. Understood. And you saw there that
  program eligibility would be for low-income at risk,
  fixed income seniors, and working poor Ohioans,

right?

2.1

- A. That is correct. Specific criteria to be determined between OCC and Duke.
- Q. You anticipated my next question. Your express proposal was that OCC would be the singular party that would set terms with Duke; is that right?
- A. Just for purposes of my testimony, that's what I saw. OCC is generally not opposed to others participating and sharing views as well.
- Q. But that's not what you said in your direct testimony. You said on page 26 at lines 8 to 9, "Program terms would be resolved between Duke and OCC," is that right?
  - A. Yes.
  - Q. Okay.
- A. And that's similar to other settlements that have been reached with Duke.
  - Q. Okay. So now is it -- since you say that -- well, actually I think you already answered that question. I am going to skip.
  - Is it your view that the Commission could simply require Duke shareholders to invest \$4-and-a-half million with no reasonable opportunity to recover those costs of providing service?
- 25 A. I am not sure that I've seen the

Commission order a specific program like that. I've seen the Commission encourage it.

Q. Okay.

2.1

- A. Separate funding for bill payment assistance.
- Q. Okay. And to your knowledge did Duke dangle \$4.5 million to OCC as part of the settlement?
- A. I don't see where OCC got anything out of the settlement.
- Q. Okay. Let's turn to -- back to your settlement -- settlement testimony on page 7.
  - A. I'm there.
- Q. Okay. Now, on that page, line 14, you say, "There is no consumer advocate dedicated to representing broad interests of all residential consumers that signed this settlement." Did I read that correctly?
  - A. That is correct.
- Q. Now, I assume you mean that no party who signed this settlement is a consumer advocate dedicated to representing the broad interests of all residential customers; is that your point there? It was just a confusing sentence. I am just trying to clarify it.
- 25 A. Yeah. I think the point was that OCC is

the sole consumer advocate that would represent the broad interests of all residential consumers, exclusively the interests of residential consumers.

- Q. Okay. So on page 7 of your supplemental testimony, you make represent -- representations about CUB Ohio's policy goals and cite to their website. Do you see that?
  - A. I do.
- Q. And I take it then that you reviewed their website in preparing your testimony in this proceeding?
- 12 A. I did.

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- MS. BRAMA: Okay. May we approach, your Honors?
- 15 EXAMINER WALSTRA: You may.
  - Q. Okay. Mr. Williams, do you have the document that's been provided to you there?
- 18 A. I do.
  - Q. Okay. And do you recognize this as -
    MS. BRAMA: Well, I suppose I should just

    note, first all that, the Company will be marking

    this exhibit as cross -- as Duke's cross Exhibit 16.
- 23 EXAMINER WALSTRA: So marked.
- 24 (EXHIBIT MARKED FOR IDENTIFICATION.)
- Q. (By Ms. Brama) Okay. Mr. Williams,

showing you Exhibit 16 and referencing your
indication a moment ago that you reviewed CUB's
website to prepare your testimony in this proceeding,
do you recognize this as the first page and
continuing down at the front end of CUB Ohio's
website?

2.1

- A. This is the first page but -- but when you click these links, who we are and what we do, those are links that I rely upon as part of the -- my testimony.
- Q. I understand that, Mr. Williams. And the reason I am sharing this one with you is so we have a little more complete picture of what that website says in addition to the limited portion you cited in your testimony. So you do recognize this as part of CUB Ohio's website?
  - A. I remember reviewing this, yes.
- Q. Okay. And this is part of the same broader website, you reference some links that you reference -- that you referenced in your testimony, correct?
- A. Yes. I didn't rely -- I mean, I reviewed this information but I relied upon other excerpts that I was able to identify on the website to make the point that it's not the diverse interests that

Duke might want to represent it as being.

- Okay. So if we look at the first page of Q. what has been marked as hearing Exhibit 16, the Citizens Utility Board of Ohio website, it says, "The Citizens Utility Board of Ohio is a nonprofit, nonpartisan consumer watchdog that advocates for residential and small business utility customers." Correct?
- 9 MR. SEMPLE: Objection, your Honor. 10 Opposing counsel is just reading into the record CUB 11 Ohio's website.
- 12 EXAMINER WALSTRA: I think it's for 13 context. Overruled.
- 14 By Ms. Brama:

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- 15 That's what it says, correct, Ο. 16 Mr. Williams?
- That's what it says, but that's precisely Α. my point, that CUB -- CUB Ohio doesn't represent just 19 residential consumers. Even on the front page, it 20 represents business interests as well.
- 2.1 Ο. I understand that's your point, 22 Mr. Williams, but what I am asking you is that's what 23 they represent residential -- residential customers, 24 do they not? Are you disputing that they represent 25 residential customers?

- A. The document says what the document says.
- Q. Okay. Now, it's also been your testimony that Duke is new to Ohio; is that right? Sorry, did I say Duke? I meant to say CUB. My apologies.
- A. I don't myself know exactly when that -- when that started. I would say within the last -- certainly the last few years.
- Q. Okay. And so if we turn to page 2 of this document, do you have any reason to dispute CUB's statement that, "For decades, the Citizens Utility Board has fought for cheaper bills, reliable service, transparency, consumer rights, and clean healthy energy, helping consumers to save billions of dollars. Now our proven record of success extends to Ohio." Do you have any reason to dispute that representation?
  - A. The CUB has existed in many different forms and in many different states for many decades.
    - Q. Thank you.

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- A. I am very familiar with their work in other states and very appreciative of that work. If you are asking me when CUB started in Ohio, I think it was within the last couple of years.
  - Q. Okay. Thank you.
  - A. Represents interests that go well beyond

residential.

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- Q. All right. Mr. Williams, now your next point is that OPAE advocates for weatherization and energy assistance programs; is that correct?
  - A. Are we still on this document?
- Q. No, I am just asking you a general question. You can set that document aside.
- A. Okay. Thank you. Would you mind referring me to where you are at in my testimony?
- Q. Yes, I sure can. I am on page 7, line
- 12 A. Okay. I'm there.
  - Q. Okay. So another signatory, "is OPAE which advocates for weatherization and energy assistance programs. Many consumer interests are left out, especially the broad interests of the residential customer class." That's your position, correct?
    - A. Yes.
  - Q. Okay. Now, you didn't actually quote their website in this particular piece of testimony, although you do provide it as a citation in footnote 9, right?
  - A. Yes.
- Q. Okay. So I assume then that you looked

- at their website in preparing your testimony for this proceeding as well.
- A. I looked at their website. And also, you know, I'm much more familiar with OPAE. Dozens and dozens of proceedings over the years, so.
- Q. Okay. And are you here to represent OPAE's interests?
- A. No. I am representing OCC's residential consumers that --
- 10 Q. Okay.

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- 11 A. -- the broader interest.
- 12 Q. Okay.
- MS. BRAMA: I again would like permission to approach.
- 15 EXAMINER WALSTRA: You may.
- MS. BRAMA: Okay. I wanted to make sure all the parties had copies before we proceed. So
- 18 Mr. Williams -- first of all, your Honors, I am going
- 19 to ask that we mark this document as hearing
- 20 | Exhibit 17.
- 21 EXAMINER WALSTRA: So marked.
- 22 (EXHIBIT MARKED FOR IDENTIFICATION.)
- Q. (By Ms. Brama) Mr. Williams, looking at what has been marked as hearing Exhibit 17, do you recognize this as the portions of the OPAE website

that you may have reviewed in preparing your testimony?

A. Yes.

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Q. Okay. And now your point a moment ago was CUB doesn't represent -- or represents -- excuse me. Let me rephrase that.

Your point a minute ago was that CUB represents perhaps all residential customers, but also represents small business customers; is that fair?

- A. I don't know. I know that CUB represents business and residential.
- 13 Q. Okay.
- A. What I would have gathered from my review of the website is that it would -- tended to maybe be more low income for -- for energy efficiency, things like that. Perhaps other customers for more of the environmental interests.
  - Q. And you are speaking about CUB in that statement?
- 21 A. Tam.
- Q. And that's what you gathered from the website?
- 24 A. Yes.
- Q. Do you know personally?

- A. Again, from what I say saw from the website?
- Q. That's not my question. Do you know personally about what services CUB provides or what it advocates for generally?
  - A. No.

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Q. Okay. Let's go to OPAE for a minute now, please. Now, when we look at page 1 here of what's been marked as hearing Exhibit 17, this is the front page of OPAE's website, if you will.

If we see on the second paragraph, it says, "Forty-two OPAE member agencies provide essential energy services, including bill payment assistance, weatherization and energy efficiency, and housing of services to over 440,000 households statewide annually." Do you see that?

- A. I do.
- Q. And so in this case OPAE is providing services including bill payment assistance, weatherization and energy efficiency to residential customers; is that right?
- A. I'm not sure if weatherization -- if OPAE also does weatherization services for small business.
- Q. You don't know that?
- 25 A. I don't know.

Q. Okay. And it's also true on the bottom of this website it says, "OPAE's 42 members have been working for over 25 years to make utility bills more affordable for Ohio families in need." And did I read that correctly?

- A. You did.
- Q. And again, we are talking about residential customers; is that correct?
  - A. Yes.

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- Q. Okay. Now, you didn't speak to whether the City of Cincinnati -- you can put this aside.

  But in your testimony you really didn't mention the City of Cincinnati and the extent to which they may represent residential customers, did you?
  - A. I think I may have in the -- well, no, I don't think I did.
- Q. Okay. I would like to share with you another document.

MS. BRAMA: If we could, your Honors.

EXAMINER WALSTRA: You may.

Q. Okay. Mr. Williams, showing you -MS. BRAMA: Well, first of all, your
Honor, I would like to be mark -- the document title
says: Motion to Intervene of the City of
Cincinnati," as hearing Exhibit 18.

EXAMINER WALSTRA: This is already part of the case record, we don't need to mark it?

MS. BRAMA: We don't need to. I thought it would be helpful for purposes of discussion. I don't need it to be.

EXAMINER WALSTRA: Thank you.

- Q. Okay. Do you have -- do you see that document in front of you?
  - A. I do.

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- Q. Okay. Mr. Williams, did you review this document in preparing your testimony about the lack of diversity of interests on behalf of residential customers?
  - A. No, I did not.
- Q. Okay. Do you have any reason to doubt any of the interests of the City of Cincinnati as expressed in their Motion to Intervene? Feel free to look at it if you need to.
- A. It's petty obvious the City of Cincinnati is representing the interests of the City of Cincinnati. That's not all customers served by Duke.
- Q. Okay. Now when you say they are representing the interests of the City of Cincinnati, would you at least accept, Mr. Williams, that the City of Cincinnati is also representing the interests

of the residential customers of Duke Energy that live within the city?

- A. Not just the residential.
- Q. I didn't ask that. My question was would you agree that they do, as part of their interests in this proceeding, also represent the interests of Cincinnati residents?
  - A. There is an interest there.
- Q. Okay. Thank you. And isn't it also true, Mr. Williams, that the City of Cincinnati includes low-income citizens who are customers of Duke Energy Ohio?
  - A. Yes.

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- Q. And isn't it also true that the City of Cincinnati may have residential customers of Duke Energy Ohio who are, you know, midlevel in terms of their income?
  - A. Yes.
- Q. And isn't it also true that the city has high income residential customers?
  - A. I suspect that to be the case.
- Q. Okay. Now, on top of all the interests
  we have just been talking about here -- you can set
  aside this document, we have a settling party whose
  job it is to broadly investigate Duke's proposal in

this proceeding in Staff, do we not?

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- A. Yes. Staff has a responsibility for reviewing the proposal, the application, the other information that's provided and to, you know, balance interests to the extent that Staff can between different -- different parties.
- Q. Okay. And we also have a party we didn't really talk about this morning that helps low-income homeowners remain in their homes through weatherization and bill assistance in the form of People Working Cooperatively, correct? I will refer you to your own testimony at page 8.
  - A. Yeah.
  - Q. Lines 1 through 3 or 1 through 4.
  - A. Right. That's -- that's what was provided on the PWC website.
  - Q. Okay. And if we could turn to page 8 of your settlement testimony, same page where we were just talking about PWC. On lines 10 through 11 you say, "The Signatory Parties have narrow competing self-interests and do not represent the broader interests of the residential customer class." Did I read that correctly?
    - A. You did.
- Q. Do you see OCC's interests as broader

than Staff's in this proceeding?

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- A. OCC has an exclusive interest to represent residential consumers. Staff's responsibility is far broader to represent the interests of all customers including the City of Cincinnati, presumably People Working Cooperatively, presumably the low income, they have to balance that interest.
  - Q. Okay.
    - A. But that's not exclusive to residential.
- Q. Okay. So when we talk about narrow competing self-interests, that's why I asked you the question, Staff's interests are broader than OCC's, right?
  - A. Staff has to balance the interests.
- 16 Q. Okay.
- A. But again --
- 18 | O. Is it --
- MS. BRAMA: Your Honors, he has answered my question.
- 21 EXAMINER WALSTRA: Thank you. Go ahead.
- Q. (By Ms. Brama) Is it your position,

  Mr. Williams, that the signing parties should not
  have competing interests?
- A. No. I think they are very much -- I

think competing interests is why people get involved in these cases.

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- Q. In fact, competing interests means multiple perspectives and the need to negotiate to reach an agreement, does it not?
- A. I agree. It's unfortunate Duke didn't negotiate with OCC so we could be onboard with this settlement.
- Q. Now when you say -- let's be clear about this. You say Duke didn't negotiate with OCC. Isn't it true that OCC participated in all the settlement, just didn't get to an agreement; is that right?
- A. In reviewing the settlement party, I didn't -- Settlement Agreement, I sure didn't see much interest for the broader residential consumers.
  - Q. My question --

MS. BRAMA: I am going to move to strike that, your Honors. My question was about whether OCC participated in negotiations, not about whether an agreement was reached.

EXAMINER WALSTRA: You can reask the question.

Q. (By Ms. Brama) Mr. Williams, my question was OCC participated in the negotiations throughout regardless of whether they signed on or reached an

agreement on the settlement; is that right?

- A. I believe OCC participated.
- Q. Okay. Thank you. All right. We are going to switch topics at this point. Thank you, Mr. Williams. So I am going to ask you to turn to page 12 of your supplemental direct opposing the settlement, please.
  - A. I'm there.

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- Q. Okay. And this particular topic we are turning to now is about the Rider DCI caps in the settlement. So just to orient everyone here, we are moving away from diversity of interests.
- Now on page 12 of your supplemental direct you note the DCI revenue caps in this settlement exceed the levels recommended by the Staff Report; is that correct?
  - A. That is correct.
- Q. And your testimony in this proceeding supports, and supported in your direct as well, adoption of the DCI revenue cap Staff proposed in the Staff Report; is that right?
  - A. Yes.
- Q. And the Staff Report caps were not specifically tied to any particular reliability metric or performance incentive; is that right?

A. I don't believe that's right at all. I believe that -- that the ESP that approved the DCI rider specifically conditioned incentives --

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- Q. I didn't ask about the DCI Rider though.

  I asked about the Staff Report. The Staff Report

  caps were not specifically tied to reliability metric

  or performance incentive?
  - A. It was not specifically mentioned.
- Q. All right. Thank you. But the negotiated DCI caps in the settlement are tied to specific system average interruption duration index, or SAIDI outcomes, correct.
- A. Yes, but the ESP that approved the DCI is something different.
- Q. I understand that, and I understand we are -- you don't agree with the SAIDI outcomes, but I am just trying to make clear what the settlement does and doesn't say so we can proceed from there. So is the answer to my question that, yes, the negotiated DCI caps in the settlement are tied to specific SAIDI outcomes?
- A. Yes, there is a performance measure to a SAIDI that's -- okay.
- Q. Yes. Yes. So I would like to turn to page 13 of your settlement testimony that you say on

lines 3 through 5, "Yet, there is no evaluation of the financial impact that the increased level of the DCI revenue caps will have on consumers." Do you see that?

A. Yes.

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- Q. Mr. Williams, did you review Ms. Sarah
  Lawler's second supplemental direct testimony in this
  proceeding on behalf of Duke?
  - A. I did.
- Q. Okay. And do you -- we have that there with you, it should be DEO Exhibit 12. Do you have that? If not, we can provide a copy.
- MS. BRAMA: All right if we approach, your Honors?
- 15 EXAMINER WALSTRA: You may.
- THE WITNESS: I don't see a 12. Now I see a 12.
- Q. I'm going to ask you to turn to page 21
  of Hearing Exhibit -- Duke Hearing Exhibit 21,
  please. I'm sorry, Duke hearing Exhibit 12 at page
  21 21. My fault. Let me know when you are there.
  - A. I'm there.
- Q. Okay. And do you see on lines 3 through
  5, Ms. Lawler provided testimony that, "If the
  Company achieves a SAIDI of 117 each year and

recognizes Rider DCI revenues at the capped values, customer rates will increase on average by approximately 1.2 percent per year"?

A. I saw that.

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- Q. You saw that. So she provided that information about the percentage impact of meeting the SAIDI metrics, right?
- A. We know what that number is, we don't know what that impact is on consumers, the broader -- the diversity of interests would look at that and would evaluate to determine what the impact is.
- Q. So is it your position that every individual cost, every revenue cap, every component of the revenue requirements should be individually evaluated for the impact on each class?
- A. I believe in -- in the case of a rider like this, there -- it's questionable in my own mind whether or not it's providing the benefits that it should be providing in terms of reliability, and where the settlement parties have agreed to increase the caps, even if the Company doesn't meet its reliability standards, yes, that should be.
- Q. And the 1.2 percent can be evaluated, can't it, Mr. Williams, by just doing the simple math to determine the impact on rates of the revenue

- requirements to ultimately the residential class; isn't that right?
  - A. Yes, it can.
  - Q. Okay. Now, if -- if the settled rider DCI caps with the SAIDI metrics is a 1.2 percent increase -- that's what we just discussed, right?
    - A. Yes.
  - Q. And OCC supports Staff's somewhat lower increases to annual DCI caps, right?
- 10 A. We had supported 130 over the term of this.
- 12 Q. Okay.

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- 13 A. Remainder.
- Q. Then the incremental impact on

  customers -- the difference between the Staff Report

  caps and the settled caps is something less than

  1.2 percent, right?
- 18 A. That would be correct.
- Q. Okay. So we can set that aside now for a moment and we will go back to your supplemental testimony, and I will direct you to page 15.
  - A. I'm there.
- Q. And at lines 9 through -- oh, gosh -- 12 you say, "The proposed Settlement establishes the use of a third reliability standards metrics that has not

- been approved by the PUCO would be used to determine if the DCI revenue caps could be increased in any given year." Did I read that correctly?
- A. That is correct. That's because the two standards that have been approved --
- Q. I didn't ask why. I just asked if I read it correctly at this point.
  - A. You read it correctly.
- Q. Thank you. Now, we are talking here about OCC's disagreement with the SAIDI metric, correct?
- 12 A. Yes.

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- Q. Okay. And isn't it true, Mr. Williams, that SAIDI is specifically identified in the Ohio Administrative Code as a metric for determining reliability of the Company's distribution circuit?
- A. That's different than the reliability standards, the SAIFI and the CAIDI, that are approved. They are approved for analysis. The SAIDI is used as part of an analysis -- an analysis on a circuit-by-circuit basis.
- MS. BRAMA: Your Honor, Mr. Williams is not answering the question I asked. I would move to strike. I don't -- but I -- I would ask more specifically for direction that he answer that

question that was asked, what -- isn't it true that

OAC Code includes a metric for -- of SAIDI for

determining reliability of the Company's distribution

circuit. I didn't ask about any other metrics or any

other purposes.

MR. SEMPLE: Your Honors, he is just explaining his understanding of the reliability standards.

EXAMINER WALSTRA: I agree he did not answer the question so if you could just please ask it again.

MS. BRAMA: I will ask the question again. Thank you.

- Q. (By Ms. Brama) Isn't it true,
  Mr. Williams, that SAIDI is specifically identified
  in Ohio code as a metric for determining reliability
  of the Company's distribution circuit -- circuits?
- A. You are not asking for a specific code or a specific application; just is SAIDI mentioned in the Ohio Administrative Code?
- Q. Yeah. I could refer you to 4901:1-10-11.

  I am just asking if that --
  - A. Yes.

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Q. -- is referencing SAIDI as a metric for determining the reliability of the Company's

distribution circuit?

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- A. Yes, it does exist and will allow them.
- Q. Okay. And that is something that Duke reports to the Commission on annually, isn't it?
- A. Yes. It's part of a worst performing circuits report that Duke provides Staff.
- Q. Okay. And, additionally, the relationship between a SAIDI metric, again, S-A-I-D-I, and capital rider is not a new concept in Ohio, is it?
- A. I believe SAIDI has been used for a long time for calculating a worst performing circuit for -- for calculating which circuits get put on the worse performing circuits list.
  - Q. Okay. And isn't it correct,

    Mr. Williams, in the November 2021 PUCO Opinion and
    Order in AEP's electric distribution rate case the

    Commission approved a Stipulation that included
    Distribution Investment Rider caps based on an
    achievement of SAIDI metrics?
    - A. Yes.
- Q. That's correct. And in fact, OCC was a party to the settlement agreeing to SAIDI interest in that case, correct?
- 25 A. That was a settlement where there was

diverse interests.

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- Q. Okay. I understand you keep making that point and that's fine, Mr. Williams. We do understand that that's your point. Okay. If we could turn to page 16, please, of your supplemental testimony.
  - A. I'm there.
- Q. Now, on lines 5 through 8, you say,
  "However, under the PUCO ESP IV order that continued
  and expanded the DCI rider, Duke is required to meet
  the SAIFI and the CAIDI standard on an annual basis
  as a requirement for increasing the DCI revenue
  caps." Do you see that?
  - A. That is correct.
- Q. Okay. And footnote 27 that you have in your testimony cites pages 39 and 41 of the December 19, 2018, Commission order -- Opinion and Order in Case No. 17-32-EL-AIR; is that right?
  - A. That is correct.
    - MS. BRAMA: May we approach, your Honors?

      EXAMINER WALSTRA: You may.
- MS. BRAMA: Your Honors, while we are continuing here, this is a decision of the Ohio

  Commission in a prior proceeding. I don't know that we need to have it marked. It could just be admitted

on administrative notice. But I would defer to your Honors if you would prefer to have us mark it.

EXAMINER WALSTRA: We don't need to mark it. People are free to cite Commission orders in their briefs.

MS. BRAMA: Okay. I would just like to have a few questions for the witness here since he had some comments about it in his testimony.

- Q. (By Ms. Brama) So, first of all, do you see the document in front of you, Mr. Williams, is that decision that was entered into on December 19, 2018, that was referenced in footnote 27 of your testimony?
  - A. This is it.

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MS. BRAMA: Okay. And if we turn to page 39 of this -- and I think I misspoke, your Honors. I think I said this was AEP. This is the Duke Stipulation in the prior rate case, so my apologies for that.

- Q. Mr. Williams, I am going to have you refer to page 39.
  - A. I'm there.
- Q. Okay. And if we look at bullet No. 1 on page 39, we see the Rider DCI revenue cap for Duke in its last rate case and in the other proceedings

identified on the front page here was set at \$32 million; is that right?

- A. That's correct.
- Q. And if we look at bullet No. 2 on this page 39, it says, "The Rider DCI revenue cap for 2019 will be \$42.1 million. This amount may be increased to 46.8 million if in 2018 Duke achieves both reliability standards." Did I read that correctly?
  - A. Yes.

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- Q. Okay. So we have very specific reference to reliable standards for 2019. Now moving on to 2020, it says, "For 2020, the Rider DCI revenue cap will be increased by an additional 14 million or up to 18.7 million depending on whether the Company achieves both reliability standards." Is that correct?
  - A. That is correct.
- Q. So again, we have a specific reference to reliability standards in the language of bullet 3, correct?
- A. Yes.
- Q. Yes. And then if we move to No. 4, "For years 2021 through 2024, the Rider DCI revenue cap will be increased by an additional 18.7 million each year." Is that -- did I read that correctly?

A. You did.

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- Q. And so there's no language about a reliability standard requirement in bullet 4; is that right?
- A. The -- there's not for -- for 4, you are correct.
- Q. Okay. So isn't it true, Mr. Williams, that the settlement in this proceeding that we are here talking about today, it adds a SAIDI reliability metric where there is no such metric tied to current caps or the Staff Report for '21 through -- 2021 through 2024 before?
- A. Item 5 though, paragraph 5 that you didn't mention, maybe I could read it in?
  - Q. Please go ahead.
  - A. "For the period of January 1st through May 31, 2025, the Rider DCI revenue cap will be between the range of 62.4 million and 66.3 million depending on the Company's reliability performance in prior years.
- Q. Thank you for reading that correctly. So, Mr. Williams, that -- that provision talks about reliability performance in prior years, and we have specific reliability standards for 2019 and 2020, correct?

A. Well, there is specific reliability standards on page 41 of this document.

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- Q. I understand that, but those aren't tied to the specific DCI caps in section 3, correct?

  That's the provision on page 39; is that correct?
- A. That is correct. There is not a specific link to the CAIDI and SAIFI, although there is no mention at all of a SAIDI in this document.
- Q. I understand that, Mr. Williams. So my question is, isn't it true that the settlement in this case adds a reliability metric for SAIDI; whereas, there is no such reliability metric tied to DCI caps for the 2021 through 2024 period in the prior case for Duke? If you don't know, that's fine.

THE WITNESS: Could you repeat the question, please?

(record read.)

A. I believe because there is defined link between reliability performance in 2018 through 2020, and there is a clear link between January 1 and May 31 of 2025, that if -- that there is a link, though it may not be specifically quantified, I believe that this order was to require the Company to meet its reliability standards as a condition of obtaining additional -- additional funding under the

DCI.

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- Q. Okay. But either way, in '21 through '24 the Rider DCI cap is set forth as -- or is as set forth in bullet 4 of this prior Duke decision; is that right?
- A. Yes. And I would also mention that
  OCC --
  - Q. I just asked -- you answered my question.

    Thank you, Mr. Williams.

I would like to talk to you briefly about your commentary on page 18 of your testimony. So if you would like to go back to that. I apologize for having you switch back and forth, but that's kind of how it goes with these proceedings sometimes. On page 18 -- let me know you are there.

A. I'm there.

- Q. Okay. On lines 1 and 2 and continuing to 3, you say -- first of all just to add a little context, in this particular section and Q and A you are talking about the reasons Duke provided for not meeting its SAIFI standard, S-A-I-F-I standard, in 2021; is that a fair context?
- A. Well, I think the actual context to this is that I believe that staff should evaluate the effectiveness of dollars that are being spent on DCI

because it appears to me that customers aren't getting the full benefit of those programs.

Q. Okay.

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- A. But then I do mention specific excuses that have been provided by Duke.
- Q. Okay. So let's talk about what Duke's explanation was. So on page 18, lines 1 through 3, you say, "In addition, changes in Duke's operating procedures made in 2020 related to replacement of broken poles resulting from vehicle accidents is taking a toll on customer interruptions and customer minutes interrupted." Did I read at that correctly?
  - A. That is correct.
- Q. Do you have any basis to say that something else besides what Duke identified was causing that impact to customer interruptions and customer minutes interrupted?
- A. I think there were multiple factors. That's one of them that I mentioned here.
- Q. Okay. Thank you. And do you acknowledge, Mr. Williams, Duke does not have complete control over vehicle drivers running into Duke's poles and other infrastructure?
- A. I am sure that's the case.
- 25 Q. Okay.

A. But it's Duke procedures that changed in 2020 that appears to be the impact now on reliability.

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- Q. Okay. I am talking about two different issues here. So one is the fact that there is -that there are more incidents happening in 2020 than in the prior year -- in the prior year; is that right? Excuse me, in 2021 than in prior years; is that right?
- A. There were more outage events in 2021, a slight increase in number of events.
- Q. Okay. And in addition to that, then you reference a change in procedure. But I noticed in your testimony itself you don't identify what that change in procedure was. Do you recall what the SAIFI change was?
  - A. I just know there was a safety change, but I don't know what it was.
    - O. You didn't --
  - A. It was identified, I believe in Mr. Hesse's testimony.
- Q. Okay. So if Mr. Hesse said that the
  Company implemented a safety procedure to require
  techniques to de-energize circuits when working on a
  broken pole, if the pole cannot be secured using an

approved -- an approved method and that affected the number of customers impacted in '21, do you have any basis to dispute that?

- A. No, but I also would want to provide a little more clarification. In my direct attachment, I guess it's JDW-3, and as part of the Company response to the Staff for why they missed the standard, there was a specific explanation about this as well.
- Q. Yes, there was. Thank you. And that explanation included the Company -- the operating procedure change was a safety change to de-energize circuits when working on broken poles if the pole couldn't be safely secured; is that right?
  - A. That is correct.
- Q. And you understand that this is Duke taking a circuit out of service because the pole couldn't otherwise be secured safely when it was being repaired; is that right?
- A. Exact reasons I don't know. I just know
  it was a safety --
  - Q. Okay.

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- A. -- for purposes of safety.
- Q. All right. And so you don't know or -whether or not Duke would otherwise be repairing and

- replacing an unsecured pole on a live electric wire if it hadn't made these changes?
- A. I don't know what the practice would have been.
  - Q. Okay. Are you aware, Mr. Williams, regardless of DCI caps, Duke Energy Ohio will incur a financial penalty if it does not achieve its reliability compliance metrics two years in a row?
    - A. I am not aware of that at all.
- 10 Q. Okay.

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- A. Duke didn't meet their reliability standards in 2016 and '17.
- 13 Q. Okay.
- A. Duke was on the verge of a miss of its
  2018 standards --
- 0. Mr. Williams --
- MS. BRAMA: Your Honors, this is going

  well beyond -- my question was just about whether

  Duke would incur a financial penalty regardless of

  DCI caps if it missed its performance years. He was

  talking about reasons and what's happened in the past

  and nothing to do with my question.
- MR. SEMPLE: He is explaining his basis
  for not knowing the penalty.
- 25 EXAMINER WALSTRA: I will allow his

answer to stand.

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- Q. (By Ms. Brama) Mr. Williams, you also claim that a review of the DCI work plan for 2022 did not reveal any programs intended to mitigate the impact of public accident caused outages; is that right?
- A. That is correct. I didn't see anything public accident, per se. I did see some things for relocations and things that could be done coordinated with city projects. Perhaps there is some tie-in there. I wouldn't know.
- Q. Okay. And did you -- were you here for Mr. Hesse's testimony yesterday?
  - A. I was not.
  - Q. Okay. Thank you. Almost done, Mr. Williams, just one other quick topic for you, if we could go to your supplemental testimony at page 14.
    - A. I'm there.
  - Q. You note on page 14, lines 17 through 20, that you made a recommendation in direct which you carry through to your supplemental direct that Duke should provide options to help consumers opt out of Duke's sharing of personal information with marketers. Is that right?
- A. You are in the direct now?

- Q. No. I am in your supplemental testimony at page 14.
  - A. I am in the wrong one. Now I am there.
- Q. Okay. If you could just look at line 17 through 20 there. I am asking about your proposal in your direct that Duke provide options to help customers -- consumers opt out of Duke's sharing of personal information with marketers. Do you see that?
- A. Yes.

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- Q. Okay. And you say that the settlement lacks a provision to provide this consumer protection comment that harms consumers, right?
- A. OCC's position has traditionally been that --
- Q. I just asked if the settlement contains that provision, Mr. Williams, if that is what your testimony says.
  - A. It does -- no, it does not.
- Q. Okay. And do you know by chance that Duke already offers an opt out?
  - A. I know that as part of -- I think Duke just installed a new customer information system and I believe that some improvements have been made. And initially the concern was that customers didn't have

the ability to kind of self-help opt out.

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I think that option may now be available, but they may not have other options including like using the automated phone system or other means to try to opt out.

- Q. So you just don't know; is that what your testimony is?
- A. Oh, I am speaking broadly about the OCC objection.
  - Q. Okay. Isn't it true --
- A. I believe that on the opt out -- again unless you have an account, I am not able to go into that specifically to see it. But I believe it looked very similar to what I've seen on AEP's which is what we reference.
- Q. Okay. Isn't it true, Mr. Williams, if you know, it sounds like maybe I don't, that Duke already has such an opt out like you are recommending here for consumers on the Company's portal?
  - A. I don't know.
- MS. BRAMA: Okay. Thank you. And that's all I have.
- 23 EXAMINER WALSTRA: Thank you.
- Go down the line? Mr. Darr in
- MR. DARR: thank you, your Honor.

## CROSS-EXAMINATION

2 By Mr. Darr:

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- Q. Good morning, Mr. Williams.
- 4 EXAMINER WALSTRA: You should probably
- 5 have a mic. Thank you.
- 6 A. Hello, Mr. Darr.
  - Q. I am going to stay with your supplemental testimony and then we will go into your attachment.
    - A. Okay.
- Q. At pages 3 and 4 of your testimony, you state that the settlement approved would deprive customers of necessary protections addressed elsewhere in your testimony that include continuing lack of transparency of marketer charges.
  - You then go on page 14 and 15 of your testimony to reiterate that statement, correct? And I am looking at page 14, line 22 through page 15, line 2.
- 19 A. That is correct.
  - Q. And then this cross references testimony contained in JDW-01 at page 24 of 53, and in this case I am using the exhibit numbers, not the page references at the bottom. Do you see that as well?
    - A. So where are you at now?
  - Q. It's page 24 of 53 on your attachment

JDW-01.

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- A. I'm there.
- Q. Now on page 24 and then going on to page 25, you make several recommendations. The first of which is -- would be that the Commission require Duke's bill format to be modified to show residential shopping customers what they paid to their marketer and what they would have paid that month had they been on the Standard Service Offer, correct?
  - A. That is correct.
- Q. Currently all bills are required to provide the price to compare on the utility's bill, correct?
- A. That -- that's by rule. There are other electric utilities though that -- that, you know, through different settlements, have also done similar things and that's why I recommend that Duke should have done the same.
- Q. And you're familiar that every one of those settlements by their terms state that they are not precedential in other proceedings, correct?
  - A. I understand that.
- MR. DARR: Based on that, your Honor, I move to strike the latter part of that answer, the prior answer. Any reference to that in this context

would be referencing it as being precedential and it should not be treated as such and any testimony to that effect would be improper.

MR. SEMPLE: Your Honor, the witness didn't testify it was precedential, he is just making a recommendation on the basis of his understanding of what would benefit consumers broadly as a regulatory expert with decades of experience.

EXAMINER WALSTRA: I will deny the motion to strike.

- Q. (By Mr. Darr) Going back to my original question, currently all bills are required to provide the price to compare; isn't that correct?
  - A. That is correct.
- Q. The price to compare is the sum of the avoidable generation related costs, correct?
  - A. I believe that's how it's calculated.
- Q. Customer bills also are required to provide the amount of generation used during the service period, correct?
  - A. Yes.

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- Q. If a customer multiplied the generation service used by the price to compare, he or she would have the total avoidable costs, correct?
  - A. Customers, if they are savvy enough,

- could calculate that. My recommendation was to provide a little more assistance for consumers.
- Q. Again, my question, sir, was if the customer took the generation amount, multiplied it by the price to compare they would have the total amount of avoidable costs, right?
  - A. Yes.

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- Q. You would agree that this calculation would be historical in the sense it would be backward looking, correct?
- 11 A. It would be on the bill for last month,
  12 the bill that the customer is paying -- is being
  13 asked to pay right now.
  - Q. So you agree it would be backward looking, correct?
    - A. For the -- it would be within the current billing -- within the current billing cycle that just ended.
    - Q. You are aware of another source of supplier price information that is available on the PUCO website, correct?
- A. Yes. The Comparing Energy Choices. In fact that's part of the reason why I have made this recommendation.
- Q. And the website provides a current or

forward price that is being offered to customers, correct?

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- A. It's a price -- it's an available offer for a certain term.
- Q. And those prices are required to be updated regularly as the CRESs -- let me rephrase. Those prices are required to be updated regularly as the supplier prices are adjusted, correct?
- A. I am not sure how often they are updated but they are updated.
- Q. Well, a supplier cannot offer a price without having it available on the Commission's website, isn't that correct?
- A. I believe they have to have a price. I don't know that that's necessarily every price.
- Q. Fair enough. They could not offer a price for a particular product that's on the website that's different than that presented on the website, correct?
- A. They have to have something on the website that represents at least an offer. And --
- Q. Now with regard to the bill format charges that you are proposing here, this is not a new request on the part of the Consumers' Counsel, is it?

A. The enhanced price to compare message is a requirement that we've pursued for quite some time because we believe it's very helpful to consumers to see the benefits of competitive choice.

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- Q. So the answer to my question this is a long-standing -- to my question this is a long-standing position of the OCC, it's yes, correct?
- A. We've pursued it in multiple cases including rules cases.
- Q. And apart from the settlements that we talked about a few minutes ago, the PUCO has routinely rejected for a variety of reasons the requests by OCC to change rules or to impose these requirements on a utility, correct?
- A. It has not been done through a rule, but as part of representation for all residential consumers, in other negotiations, OCC was able to represent the interests of all consumers and negotiate that type of a provision.
- MR. DARR: Again, your Honor, I move to strike. This is the exact problem that I thought we were going to end up with. I did not ask about prior -- I framed it -- in specifically in the context of other than negotiated settlements.

This is exactly the problem that we get

into once we open the door on this kind of testimony with regard to reliance on settlements for purposes of contested matters. So again, I move to strike.

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MR. SEMPLE: Again, your Honors, this is just an expert witness making his recommendation as to what would benefit consumers broadly which is directly on the point of the second prong of the PUCO's standards for reviewing the Stipulation.

MR. DARR: If I may, your Honor, that does not address the problem that's presented here and that is the improper reliance on settlements for purposes of advancing a position, settlements which, in fact, the OCC has agreed while they are in those agreements not to do in future proceedings.

EXAMINER WALSTRA: I will deny the motion to strike. I think he gave the context that it was a negotiated settlement.

MR. DARR: Thank you, your Honor.

- Q. (By Mr. Darr) To conclude this line of questions, in fact, the PUCO rejected a proposal advanced by OCC in -- specifically in a Duke billing format change case similar to the one that you are recommending here, in December of 2019, correct?
- A. Subject to check on the timing, that sounds about right.

- Q. Now, your other recommendation on pages 25 and 26 of attachment JDW-01 concerning, for lack of a better term, aggregate billing information, correct?
  - A. Which page are you on, please?
- Q. It's 25 of 53 and 26 of 53 of your attachment.

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- A. Yes, that would be on the shadow billing reports.
- Q. And you are recommending that Duke provide PUCO Staff and OCC with aggregate cost information that shopping -- of what shopping customers would have paid for electricity as compared to what customers would have paid under Duke's Standard Service Offer, correct?
  - A. I believe there is a public interest to be served by that type of a report to be made available.
- Q. Specifically my question asks that's what your recommendation is, correct?
- A. Yes, the recommendation is there be shadow billing reports.
- Q. Would this recommendation be limited to those customers taking residential service?
- 25 A. I intended it to be residential.

Q. There is nothing in your recommendation to account for budget billing, correct?

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- A. It's just reporting the numbers, you know, and so, no, there is not a budget billing adjustment or something like that.
- Q. And there is nothing in your recommendation that addresses customer renewable energy, correct?
- A. No. It's simply comparing the number, the customers are billed at an aggregate level with what the customers would have been billed at the SSO.
- Q. There is nothing to address customers that are taking service under unique rate such as a per day charge, right?
- A. For residential customers, I am not sure. Customers that have a per day charge.
- Q. Are you aware that those kinds of offers are available to any customers at this time?
  - A. Not that I am aware of.
- Q. On page 26, lines 8 and 9 of attachment JDW-1 you state that this information is needed to determine if consumers are receiving reasonably priced retail electric service as required by state policy, correct?
- 25 A. That is correct.

Q. Is it your view that the Commission has some rate authority over the charges set by competitive suppliers?

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- A. I don't believe that the Commission has rate authority over the suppliers. This is simply a report, you know, putting this into proper context. It's not about -- it's whether or not the state policy appears to be met, not does the PUCO approve or not approve certain rates for suppliers.
- Q. So effectively then you are asking the Commission to approve the aggregation of this data for a report on which it can do nothing; is that correct?
- A. I believe that the Commission could do more with that information. I believe the Commission can do a lot of things.
- Q. Well, if the point of it is to determine whether or not there are reasonable prices and the Commission has no authority over the pricing of supplier services, to what general purpose is it that you believe this information should be collected, Mr. Williams?
- A. Well, the state policy is to support safe, reliable, reasonably priced retail electric service. It supports the policy of the state for

knowing whether or not -- if customers -- if choices producing the benefits in terms of competitive savings for customers.

- Q. And again, you are familiar with the fact that the PUCO has no authority to set the price of the supplier, correct?
- A. As it currently exists, I don't believe that the PUCO sets -- sets prices for suppliers, but I think that knowledge allows the PUCO and others to advocate for positions and changes that may need to be made to protect consumers from -- from rates that are excessively high.
- MR. DARR: Thank you. That's all I have got.
- 15 EXAMINER WALSTRA: Thank you. IGS?

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## 17 CROSS-EXAMINATION

18 By Mr. Betterton:

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- Q. Good afternoon, Mr. Williams. Can you hear me okay?
- 21 A. I can. Good afternoon.
- Q. Do you recall your discussion with

  Mr. Darr moments ago regarding forward and backward

  looking pricing?
- 25 A. Yes.

- Q. Perfect. I know you have been on the stand a while so I will try to make this super quick.
  - A. You're kind.

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- Q. Could there be a situation where the price to compare that's displayed -- that is displayed on a customer's bill is no longer the current price to compare and thus no longer available to the customer?
- A. I suspect that could occur if -- if pricing changed during -- as a result of a change in the billing cycle.
- Q. Perfect. Thank you so much. That's all I have.
- EXAMINER WALSTRA: Thank you. Any redirect?
- MS. COHN: My emails indicated OMAEG had cross, I am not sure where they are.
- EXAMINER WALSTRA: My visual indicates

  OMAEG is not here.
- MS. COHN: Okay. Thank you. Thank you, your Honor.
- MR. SEMPLE: One moment, please. Your
  Honors, we have no redirect.
- EXAMINER WALSTRA: Thank you. You are excused.

303 1 MR. WYGONSKI: Your Honor, I am sorry, 2 can I ask the witness some questions. Sorry, I didn't realize how far along --3 EXAMINER WALSTRA: Sure. All right. You 4 5 are not excused. 6 THE WITNESS: Thank you, your Honor. 7 MR. WYGONSKI: I'm so sorry for that. 8 I'll be quick. 9 10 CROSS-EXAMINATION 11 By Mr. Wygonski: 12 Mr. Williams, are you an attorney? Q. 13 Α. I'm not. 14 And you are not offering any legal Ο. 15 opinions today, correct? I'm offering an opinion as an analytical 16 Α. 17 expert in these matters. 18 Okay. And Mr. Williams, are you an Q. 19 accountant? 20 Α. No, I am not. 2.1 Q. And you are not an engineer, correct? 22 No, I am not. Α. 23 Have you ever had responsibility for the Q. 24 management of a distribution system? 25 Α. No.

Q. Okay. Mr. Williams, turning back to page 5 of your supplemental testimony, I believe you testified earlier that -- that you talk about that Duke dangles money in front of parties that desperately need money and those parties sign the settlement in exchange of the money, correct?

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- A. Yes, I was making a general statement.
- Q. Is it your assertion that Duke has offered a monetary payment to the Commission's staff in exchange for their sign off?

MR. SEMPLE: Objection, misstates testimony.

EXAMINER WALSTRA: You can clarify.

- A. No, I am not aware of anything like that.
- Q. And have you communicated with Staff about their reasoning for joining the Stipulation?
- A. I have not communicated directly with Staff. I have worked within the OCC case team, the litigation team, with our settlement team.
- Q. Okay. And is it your assertion that Duke has offered monetary payment to any of the commercial or industrial customers in exchange for their sign off in this case?
- A. I don't recall seeing anything like that.

  I think that for commercial or industrial it may be

in the form of rates or, you know, how -- how rates are being allocated, things like that.

- Q. Okay. And have you communicated with any of the signatory parties on their reasoning for joining the Stipulation?
  - A. No, I haven't.

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- Q. Okay. So isn't it true that you don't have firsthand knowledge about the reasons for each of the parties that joined or did not oppose the Stipulation?
- A. I don't have firsthand knowledge. But again, I'm testifying based on my review of the settlement and years and years of experience working with these types of settlements.
- Q. Okay. Turning to page 7 of your supplemental testimony, you talk about the diversity of the parties, correct?
  - A. I talk about the lack of diversity.
- Q. Okay. And I believe you mentioned this earlier, but just to clarify, isn't it true diversity isn't a component of the Commission's three-part test?
- A. I believe sometimes the Commission considers it. Sometimes the Commission doesn't explicitly consider it. This -- this is definitely a

case where I believe that the Commission should consider it.

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Q. Isn't it true that the Commission -- I'm sorry. Strike that.

So as you mentioned earlier, you are aware that the City of Cincinnati, OPAE, and the Citizens Utility Board of Ohio all intervened in this case with the stated purpose of representing residential customers, correct?

- A. Not just residential. It would be other customers as well.
  - Q. But you are aware that they intervened?
- A. I am aware of the intervention. I don't believe that that represent -- I don't believe that any represented themselves as being exclusively residential.
- Q. Okay. And I believe you testified earlier that you did not believe that one party should have veto power over settlement, correct?
- A. I would -- I would answer that by saying I believe that having OCC onboard a settlement, I certainly believe that that represents far more diversity than when OCC is not on a settlement. And I base that again upon many years of these types of -- reviewing these types of settlement documents.

Q. But you don't believe that OCC should have absolute veto power over whether a settlement is approved or not, do you?

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A. What I see in this settlement, I don't see where residential consumers got anything as a whole.

MR. WYGONSKI: Your Honor, I would move to strike the answer. That wasn't what I was asking. I was just asking if he believed that OCC should have veto power or not.

11 EXAMINER WALSTRA: Could you just reask 12 the question?

MR. WYGONSKI: Okay. Thank you, your Honor.

EXAMINER WALSTRA: I will instruct the witness to answer the question.

- Q. (By Mr. Wygonski) Mr. Williams, I was just asking if you believe that OCC should have veto power over settlement?
- A. I certainly wish we did. But again, that's why we find ourselves in these kinds of hearings. When -- when OCC is not given, you know -- when the interests of represent -- residential customers are not fully represented in a case, then we are in matters like this. I hope I answered.

Q. Mr. Williams, isn't it true that the

Commission has specifically held in past cases that

OCC does not have veto power?

MR. SEMPLE: Objection, your Honor, this

is a hypothetical question and vague as to veto

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power.

EXAMINER WALSTRA: I don't think it was hypothetical. I think it was a very specific question.

MR. SEMPLE: Okay. Then my objection is just that the term veto power is vague and undefined.

EXAMINER WALSTRA: Overruled.

- A. I believe I've seen language like that in different orders.
- Q. Okay. And it is true that OCC is the only party contesting that settlement today, correct?
- A. I believe that's the case. Although I believe that there are also parties that neither supported or opposed the settlement.

MR. WYGONSKI: Okay. If I could have just a minute, your Honor, I think I am done but I want to just double-check.

EXAMINER WALSTRA: Okay.

MR. WYGONSKI: Your Honor, I have no further questions. Mr. Williams, thank you for your

309 1 time. 2 THE WITNESS: Thank you. 3 EXAMINER WALSTRA: Thank you. 4 MR. SEMPLE: One moment, please. 5 Just a brief redirect, your Honors 6 7 REDIRECT EXAMINATION 8 By Mr. Semple: Mr. Williams, you remember you were just 9 Ο. 10 asked whether or not OCC was the only party objecting 11 to the proposed stipulation? 12 Α. Yes, I do. 13 Q. Okay. How much of the increase in revenue is allocated to residential consumers? 14 15 MS. GRUNDMANN: Your Honor, I object to this line of questioning. It's not within the scope 16 17 of any party's questions on cross. And so to address 18 something that's totally separate from who has or has 19 not opposed the Stipulation, it's completely outside 20 the scope and inappropriate on redirect. 21

MR. WYGONSKI: Your Honor, OMAEG would join that as well.

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MS. WHITFIELD: As would Kroger.

MS. COHN: As would OEG.

MR. D'ASCENZO: As would the Company.

MR. BOBB: As would OPAE.

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EXAMINER WALSTRA: Response?

MR. SEMPLE: Your Honors, the witness was asked about who was involved with the Stipulation and I would like him to be able to respond as to why OCC is the only party objecting.

MS. GRUNDMANN: Your Honor, just to respond briefly to that, that's precisely the problem that that's a question he easily could have done if it were in the scope of questions asked.

If he wanted to redirect his witness because his witness failed to realize that another party may have not joined or supported the Stipulation, that would have been appropriately within the scope of the questions asked on cross exam. But to seek to elicit new information about the reasons for joining and not joining is not within the scope of cross exam.

EXAMINER WALSTRA: I tend to agree. I think that was a very -- almost contextual question. I think everyone understands OCC is the only one that did not sign on to the stip and the question you asked did not seem to be related to that statement, so I'll sustain the objection.

MR. SEMPLE: Okay. No further questions.

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2 EXAMINER WALSTRA: Thank you. For real 3 this time.

THE WITNESS: Thanks, your Honor.

5 EXAMINER WALSTRA: If OCC would like to

6 move their exhibit.

MR. SEMPLE: Yes, your Honors, we would like to move that Jim Williams' testimony be admitted in the record as Exhibit 3.

EXAMINER WALSTRA: Any objections?

Hearing none, it will be admitted

(EXHIBIT ADMITTED INTO EVIDENCE.)

EXAMINER WALSTRA: Duke?

MS. BRAMA: Thank you, your Honors. Duke would move to admit Hearing Exhibits 16, 17, and 18 into the record. We have other exhibits that we think are administrative notice appropriate as they are prior orders of the Commission.

EXAMINER WALSTRA: I believe I just had 16 and 17.

MS. BRAMA: Oh, I'm sorry. 18 was also -- I apologize, was also a document in the record, was the Motion to Intervene, so 16 and 17.

EXAMINER WALSTRA: Any objections to Duke

25 | Exhibits 16 or 17?

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                  Hearing none, those will be admitted.
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                  (EXHIBITS ADMITTED INTO EVIDENCE.)
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                  EXAMINER WALSTRA: Go off the record.
                  (Discussion off the record.)
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                  (Thereupon, at 12:35 p.m., a lunch recess
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     was taken.)
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Wednesday Afternoon Session,

October 5, 2022.

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EXAMINER SANDOR: All right. Let's go on the record.

All right. Returning from lunch, as we had discussions off the record earlier this morning, we are going to be conducting this afternoon's portion of the hearing virtually via Webex. The only note I will make is for any parties intending to speak or who are going to speak, please do keep your camera on while the witness is on the stand. With that, OCC may call Mr. Woolridge.

MS. O'BRIEN: Thank you, your Honors.

And thank you for the accommodations by the parties and by Karen, the court reporter. OCC would now like to call Dr. J. Randall Woolridge.

MR. SCHMIDT: Dr. Woolridge, you have been promoted. If you can enable your audio and video. Thank you.

MS. O'BRIEN: Your Honor, at this point OCC would like to mark OCC Exhibit No. 1 which is the supplemental testimony in opposition to the settlement of J. Randall Woolridge, Ph.D.

EXAMINER SANDOR: So marked.

314 1 (EXHIBIT MARKED FOR IDENTIFICATION.) 2 EXAMINER SANDOR: Let me swear the 3 witness in real quick. Dr. Woolridge, please raise 4 your right hand. 5 (Witness sworn.) 6 EXAMINER SANDOR: Thank you. Please 7 proceed, Ms. O'Brien. MS. O'BRIEN: Okay. So marked OCC 8 9 Exhibit 1 which is the supplemental testimony in 10 opposition to the settlement by J. Randall Woolridge, 11 Ph.D. 12 EXAMINER SANDOR: So marked. 13 MS. O'BRIEN: And would like to mark as 14 OCC Exhibit 2 which is the direct testimony of J. 15 Randall Woolridge, Ph.D., filed on September 2, 2022. 16 EXAMINER SANDOR: So marked. 17 (EXHIBIT MARKED FOR IDENTIFICATION.) 18 MS. O'BRIEN: Thank you, your Honor. 19 20 J. RANDALL WOOLRIDGE, PH.D. 2.1 being first duly sworn, as prescribed by law, was 2.2 examined and testified as follows: 23 DIRECT EXAMINATION 24 By Ms. O'Brien: 25 Q. Good afternoon, Dr. Woolridge.

- A. Good afternoon. I'd like to apologize, by the way, for the little mess. I -- seriously I really like to come to Columbus. Just as long as Penn State is not playing football there, that's when I like to come.
- Q. Thank you, Dr. Woolridge. So do you have before you what I have marked as OCC Exhibit No. 1, which is the supplemental testimony in opposition to the settlement?
- 10 A. Yes, I do.
  - Q. And did you prepare this testimony?
- 12 A. I did.

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- Q. I guess first let me back up. I
  apologize. Could you please state your name for the
  record.
- A. Oh. My name is initial J. Randall
  Woolridge, and that's spelled W-O-O-L-R-I-D-G-E.
- Q. Okay. And what is your position?
- A. I am a professor of finance at Penn State
  University.
  - Q. Okay. And we've established that you have before you what is OCC Exhibit No. 1, which is your supplemental testimony in opposition to the settlement, correct?
- 25 A. Yes.

- Q. And did you prepare this testimony?
- A. I did.

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- Q. Okay. And do you have any corrections to make to your testimony today?
  - A. No, I don't.
  - Q. Okay. And if I were to ask you the questions in OCC Exhibit No. 1, would your answers be the same today?
    - A. Yes.
- Q. Thank you. Now, do you also have before you what's been previously marked as OCC Exhibit No. 2 which is the direct testimony of J. J. Randall
- Woolridge filed on September 2, 2022?
- 14 A. I do.
- Q. And did you prepare this testimony,
- 16 Dr. Woolridge?
- 17 A. Yes, I did.
- Q. And do you have any changes or corrections to this testimony?
- 20 A. No.
- Q. And if I were to ask you the questions
  contained in this testimony today, would your answers
  be the same?
- 24 A. Yes.
- MS. O'BRIEN: With that, your Honors, I

would move OCC Exhibit Nos. 1 and 2 into evidence, subject to cross-examination, and I tender the witness for cross.

EXAMINER SANDOR: Thank you.

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## CROSS-EXAMINATION

By Ms. Brama:

- Q. Good afternoon, Dr. Woolridge. My name is Liz Brama, I am an attorney representing the Duke Energy Ohio. Nice to meet you via Webex.
  - A. Good afternoon.
- Q. So I am going to ask you some questions about your supplemental direct and direct testimony.

  Do you have those available to you to refer to as I ask questions?
  - A. I do.
- Q. And are you using paper copies or are you using a screen?
  - A. I have a paper copy here.
- 21 Q. Is it unmarked and unannotated?
- 22 A. Yes.
- Q. Okay. Duke Energy Ohio also sent a note to your counsel ahead of our cross-examination asking if you could also have a copy of Mr. D'Ascendis's

testimony, second supplemental testimony regarding the settlement. Do you have that available to you?

- A. I believe I do.
- Q. It was previously marked in this proceeding as Duke Exhibit 15 for what that's worth.

MS. O'BRIEN: And I believe that was the link that I sent to you, Dr. Woolridge.

THE WITNESS: Oh, you had to turn off -
I have -- I have it, you know, in electronic form. I

don't have it in paper form right now.

11 By Ms. Brama:

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- Q. Are you able to pull it up on your screen, Dr. Woolridge, to refer to it if asked questions?
  - A. Let me do that right now.

    EXAMINER SANDOR: Take your time.
    - A. Yes, I have that now.
  - Q. Okay. I won't start there but I just wanted to make sure you had the documents available to you so we move through your cross we can do that efficiently.
    - A. I do.
- Q. Thank you again. And I would like to
  start by asking you a question actually about your -just generally about your direct and supplemental

direct testimony.

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Dr. Woolridge, it's my understanding that your position in this proceeding is that an equity range for Duke Energy Ohio of 7.9 to 8.95 percent would be appropriate, and then you choose your proposed ROE within that range; is that a fair statement?

- A. That is correct.
- Q. And do you know -- and your proposed ROE is 8.48 percent? Is that also right?
  - A. That is correct.
- Q. Okay. And so you note in your testimony, if you wouldn't mind starting at page 6 of your direct testimony, so that will be OCC Exhibit 2.
  - A. Yes.
- Q. You note there starting at line 5 in your analysis -- you know, the range that we just talked about and you rely primarily on the DCF model and you use an ROE of 8.84 percent; is that right?
  - A. Yes.
- Q. Okay. And you state on page 6 starting at line 7 that, "The 8.84 percent ROE is in the upper end of my equity cost rate range and is at the lower end of Staff's rate range of 8.84 to 9.85 percent range." Did I read that correctly?

A. It is, yes.

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- Q. So coming back -- well, first of all, isn't it true, Dr. Woolridge, that the 8.84 percent ROE that you support was not really as much at the lower end of Staff's ROE range but rather was the very bottom point of Staff's range?
  - A. I agree.
- Q. Okay. So coming back to your 7.9 to 8.95 percent range, by my math that seems -- that means something like 80 percent of your range is actually below 8.8 percent; does that math sound about right?
  - A. That sounds about right, yes.
- Q. Okay. And isn't it true, Dr. Woolridge, that since January of 2018 there have been only three authorized ROEs for United States electric utility that was below 8.80 percent?
- A. I'll accept that subject to check. I don't know if that's true or not.
- Q. Okay. Would you agree with me that Duke witness Mr. D'Ascendis's testimony provides data regarding authorized ROEs for electric utilities going back to January 1, 2018?
- A. Yes.
- Q. Okay. Now, for those three items that

were below 8.8 percent, do you know -- and if you don't, it's okay but do you know that one of those results of 8.80 was the result of a finding of imprudence followed by a Maine Commission initially complaint investigation?

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- A. I'm not entirely sure if I knew all the details but I'll accept that subject to check.
- Q. Okay. And do you -- will you accept that for the other two that had ROEs below 8.8 percent, they were for vertically integrated utilities and accompanied by authorized equity ratios from 53 and 54-and-a-half percent?
- A. Yeah. I don't recall. I'm sorry. So I will have to accept that subject to check.
- Q. Okay. I would like to take a closer look at some of the authorized ROEs that are close to your range. At this point I will ask you to pull up Mr. D'Ascendis's second supplemental testimony that we just talked about that's Duke Exhibit 15. And in particular I would like to have you look at Attachment DWD-SS-1. Let me know when you are there, please.
- A. Can you please repeat that attachment, please?
- Q. Yes. It's Attachment -- it's Attachment

- 1 effectively to Mr. D'Ascendis's second supplemental direct testimony in this proceeding.
  - A. Okay.

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- Q. Are you there?
- A. I'm on DWD Supp 1; is that correct?
- Q. Yes. So this document, if you look at the -- depending on which way you have it oriented, I have it upright here, the upper left corner says recently authorized ROEs by RRR -- RRA, excuse me, ranking. Do you see that?
- A. Yeah. I am looking for that. I am looking at -- there's six pages in DWD Supp 1, right?
  - Q. Yes, correct.
- 14 A. Okay.
- Q. Yeah. So -- and you have to turn it a little bit because the header is on one side with the number but --
- 18 A. Which page and Attachment 1, please?
- 19 Q. If we could look at page 2 of that 20 exhibit.
- 21 A. Okay.
- Q. So you can see this is the document we
  were just talking about a few moments ago,

  Dr. Woolridge, that presents data regarding ROEs and
  capital structures for United States electric

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utilities going back to January 1, 2018; is that right?
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- A. You know, ma'am, I'm sorry. I am looking at this DWD -- I am looking at Attachment DWD/supp/1. There's six pages to it. I am trying to find the page that lists the peer group and their Value Line data, so I think --
- Q. Might be on a different -- are you perhaps on -- if you go to the first page of that document, might you be in the supplemental testimony of Mr. D'Ascendis instead of the second supplemental testimony of Mr. D'Ascendis?
- A. Okay. I think you're right. Okay. Oh,
  I'm sorry. Okay. Now I have the right one. I
  apologize.
  - Q. Not a problem. So are you in Attachment 1 -- I should say Attachment DWD --
    - A. Okay. Sorry. Yes.
    - Q. Okay. Just to make the record clear, so we are at Attachment DWD-SS-1 to Duke Energy Ohio Exhibit 15.
      - A. Yes.

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Q. Which is -- okay. And that says in the upper left corner, if you orient the page to the right side up, recently authorized ROEs by RRA

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A. Okay.

Q. That's correct? That's what you are seeing?

A. Yes.

Q. Okay. And this is the data we were just talking about a few moments ago. It's ROE and capital structure for electric utilities in the United States since January 1, 2018. Would you agree with that?

11 A. Yes.

Q. Okay. So now, if you could go to page 2 of this exhibit -- this attachment I should say.

A. Okay.

Q. And you can see dates in the column -there is a column labeled "Date," right? You can see
all the individual dates in which these ROEs were
authorized?

A. Yes.

Q. Okay. And if we go down to November 19, 2020.

A. Yes.

Q. There are two distribution utility ROEs for Rochester Gas and Electric and New York State Gas & Electric Corp. that received authorized returns of

- 8.80 percent; is that right?
- A. I see that, yes.
- Q. Okay. And if you go to page 3, same attachment.
- 5 A. Okay.

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- Q. And if we look at 11 -- November 18,

  Zo21, Central Hudson Gas & Electric received an

  authorized return of 9.00 percent. Do you see that?
- 9 A. Yes, I do.
- Q. And two months later on January 20 of 2022, Niagara Mohawk Power received a 9.0 percent ROE, correct?
- 13 A. That's correct.
- Q. And the most recent authorized ROE for a

  New York utility is on April 14, 2022 for Orange and
  Rockland utilities; is that right?
- 17 A. Yes.
- Q. And that received a 9.2 percent from the Commission; is that right?
- 20 A. Yes. I see that, yes.
- Q. Okay. This is all New York utilities; is that right?
- A. They are.
- Q. Okay. We are going to come back to that in just a minute, but I just wanted to talk about

that for a moment in the context of where ROEs have been and where they are now even for lower ROE utilities.

So let's talk for a moment about your overall analysis with respect to comparable ROEs. I am going to have you -- don't totally close out of Mr. D'Ascendis's second supplemental, we are going to come back to, but if you could turn to your -- your second -- your supplemental direct at page 3.

A. Yes.

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Q. Okay. And on your page 3 you state that -- make sure I can get to the right line here. I am not there yet. I need to get myself to the right spot.

On page 3, line 4, you say "OCC's ROE recommendation of 8.84 percent is not out of line with the average authorized ROE for electric distribution companies." Is that -- did I read that correctly?

- A. Yes.
- Q. So your comparison point here is electric distribution companies, that's what it says on the page, right?
  - A. Yes.
- Q. Now, if we turn to page 6 of your second

supplement -- I keep saying second supplement. I apologize, your supplemental testimony.

A. Yes.

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- Q. And there you say on lines 18 through 20, "I have concluded that Duke's investment risk is very similar to the average of the proxy groups." Is that right?
  - A. That's correct.
- Q. And the proxy group does not consist of electric distribution companies; is that fair?
  - A. That's correct.
- Q. Now, on page 7 to 8 of the same piece of testimony including Table 1, just generally for context, here -- are you there, Dr. Woolridge?
  - A. Yes.
- Q. Okay. There you average ROEs for all types of electric utilities; is that fair? Both elected distribution and vertically integrated utilities?
- A. That is correct, yes.
- Q. And you also include gas distribution companies in this particular analysis, right?
- A. Yes.
- Q. And this particular analysis is about comparing 30-year treasury yields.

A. Yes.

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- Q. Yes. Okay. So one more data point here. We keep going to page 10 and generally refer you to page 10 to 11 including the figure on page 11. Are you there?
  - A. Yeah, I am.
- Q. Now we are comparing the performance of S&P utility stocks as a whole to the S&P 500 in an effort to show strong demand for utility stocks; is that right?
- A. Well, I just compare the performance of the S&P utilities and the S&P 500.
  - Q. But by utilities in this case we mean holding companies, the entire entity, not necessarily the regulated in a particular state?
  - A. And all the proxy companies are holding companies, and so those are the ones that trade in the marketplace.
  - Q. Right. Okay. And on page 10 to 11, that continues into Figure 4 on page 12, that's also about holding companies, right?
    - A. Yes.
- Q. Okay. And those holding conditions might include gas as well as electric operating utilities; is that right?

A. They may, yes.

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- Q. And in a number of cases the holding company will have operating utilities across multiple states in which they operate, not just in Ohio; is that right?
  - A. Yes, that's correct.
- Q. And even if the Duke holding company data was specifically relevant to the electric distribution company, we don't have the specific Duke holding company data on figures 3 and 4 or on these pages of your testimony; isn't that right?
  - A. That's correct.
- Q. Okay. So now I would like to turn to your supplemental direct at page 12.
  - A. Yes.
- Q. And here we are going to look at -- find the right spot here -- where you claim that Ohio authorized ROEs have been out of step with national ROEs for the past decade.
  - A. Yes, I see that.
- Q. Okay. Now, do you believe that that means that the Ohio Public Utilities Commission has been approving rates and ROEs that are not just and reasonable for the past decade?
- 25 A. Yeah, I'm just looking at the authorized

ROEs nationally for just the Ohio, and I would say
Ohio where national ROEs went down, authorized -ROEs in Ohio did not with -- with over the decade, so
I am just saying that I am making the observation. I
am not looking at each case and saying whether they
are -- they are, you know, they are not -- they don't
meet Hope and Bluefield standards. I am just noting
that they are -- they are above what other states are
offering -- authorizing.

- Q. So just to be clear, you are not necessarily here to testify that the Public Utilities Commission of Ohio has specifically been approving rates in ROEs that are not just and reasonable for the past decade, is that right?
- A. I haven't looked at them, I am just making the observation they are higher than the national averages.
- Q. Okay. So let's look at your Figure 5 on this testimony which is at page 13 still. Do you see that there?
  - A. Yes.

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Q. I am going to keep asking you if we are on the same place just because I can't -- I can't tell, so hopefully we can figure it out via the screen here. Now I note in your Figure 5 that it

shows that the Ohio Commission recently approved a 9.7 percent ROE for Ohio Power in 2021; is that right?

- That's correct.
- Ο. And Duke -- and the Ohio Commission also approved a 9.84 percent ROE for the Duke Energy Ohio in 2018. Do you see that?
  - Α. Yes.

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- Ο. And are you aware those outcomes, like this one, were both the products of settlements that were approved by the Commission?
  - I don't think I knew that.
- Q. Okay. So are you taking a position that approving these ROEs as part of settlements, the Commission made decisions that did not benefit customers or the public interest?
- I'm just saying they are much higher than the national averages. That's the only observation I'm making.
  - Q. Okay.
- I haven't looked specifically at the case and the settlement, so I don't know all the details of the settlement.
- The reason I am asking you this question, Ο. 25 Dr. Woolridge, is because there is a particular

standard for approval of settlements in Ohio, and one relates to whether the settlement is in the public interest.

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And what I hear you saying, and correct me if I am wrong, is that you are not taking a position on whether the approval of those ROEs and those settlements was in the public interest; is that right?

- A. I am not making any statements about those cases, that's correct.
- Q. Okay. And are you making any statements about whether the settlements in those cases, including the ROEs, violated a regulatory principle in Ohio?
  - A. I have not made any observations about those cases.
  - Q. Okay. And from the Figure 5, slightly different question, the 9.5 ROE in the settlement in this case would you agree is 20 basis points lower than an ROE the Ohio Commission just approved for Ohio Power in November of 2021?
    - A. That is correct.
  - Q. Okay. Now, I am going to have you skip around just a little bit and if you could go to page 7, so backtracking a little, of your supplemental

testimony.

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- A. Yes.
- Q. Okay. I am going to be looking for you to tell me when you get there. So in your supplemental testimony at page 7, lines 17 through 19, you state that between 2018 and 2021, "authorized electric ROEs declined by about 20 basis points, while the 30-year Treasury yield decreased by over 150 basis points"; is that right?
  - A. Yes.
- Q. And your argument is that -- and again I will quote, "authorized ROEs for utilities did not decline as much as the record low interest rates"; is that a fair characterization?
  - A. Yes.
  - Q. Now, your CAPM model uses the 30-year treasury yield as the risk free rate; is that right?
    - A. I do.
  - Q. So for you the 30-year treasury yield is a singular input to the calculation of the CAPM cost of equity calculation, right?
- A. The 30-year treasury, yes, is part of the CAPM calculation.
- Q. Okay. But your -- in any event, your recommendation in this proceeding is based primarily

on the DCF analysis, not your CAPM analysis; is that right?

- A. Yes, that's correct.
- Q. And the DCF, including any adjustments, is based on projected growth rates; is that right? Different model.
  - A. Yes.

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- Q. And the DCF does not include interest rates directly in its calculation, right?
  - A. No, not directly.
- Q. So your models are not based on simply moving the ROE on a one-for-one basis with current 30-year treasury yields, are they?
  - A. No, they are not.
- Q. Okay. So turning back a little bit further to page 3 of your supplemental direct.
  - A. Yes, I'm there.
- Q. I would like to turn to your argument that the settlement ROE is too high because average ROE for electric distribution companies in the first half of 2022, the average has been 9.13 percent. Is that a fair characterization of one of your points?
- A. Yes. I observed where they were in 2020, 24 '21, and '22, 20 -- 2021 and '22, yes.
- Q. Okay. So but the 9.13 percent that you

reference on line 19 is the data from -- what you reference is the first half of 2022; is that right?

- A. That's correct.
- Q. And now that's 37 basis points below the stipulated 9.50 percent ROE in this proceeding; is that right?
  - A. Yes.

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- Q. But it's also -- I'm sorry?
- A. Yes, yes -- I agree.
- Q. Okay. But it's also 29 basis points above your recommended ROE, right?
  - A. Yes, I agree.
- Q. Do you know what the median authorized ROE for the period 2018 to 2022 is for electric utilities?
- A. I don't know that number. I imagine Mr. D'Ascendis has it though.
  - Q. Okay. So let's turn to page 13 because there is a data point on that page that relates to this topic that I don't quite follow, and I want to make sure that we're clear on what you are saying.
    - A. Yes, I'm there.
- Q. Okay. So looking at Figure 5, you claim that this is comparing Ohio ROEs to national average delivery only ROEs; is that a fair characterization

of Figure 5?

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- A. Yes.
- Q. Now, I don't see a source in your testimony for the blue line in this graph, for the data behind it. Can you point me to where in your testimony you provided the actual data points so that we can test them for accuracy?
  - A. I -- I provided them in my workpapers.
- Q. Okay. They are not in your testimony itself?
- A. No, no. They are in my workpapers. I mean, the source is the same source that

  Mr. D'Ascendis used. It's Regulatory Research

  Associate, S&P, Cap IQ. They changed their name, but we used the same source.
  - Q. Okay. It's just not listed in your testimony directly, so I just wanted to make sure I understood where the data was coming from and how we could compare it. So looking at this blue line in Figure 5 and where it ends in 2022, that seems to be squarely at the 9.0 percent line; is that right?
  - A. That's -- that looks like it is. As it turns out, while I was preparing my testimony, the newer data came out, so I don't know if that data made that -- that graph because I think I was

- preparing this in the middle of July, and the S&P came out, so I got the number -- the 9.1 -- what is it? The 9.13 number for 2022, but that graph is probably made prior to that where I just had the first quarter.
- Q. Okay. So you were preparing a graph that's in testimony contesting the settlement back in July of this year?
- A. This data came out in the middle of -- I mean, first of all, I think I spent three different months preparing this testimony, kind of got pushed back. But that data is published probably sometime in late July, early August which is --
  - Q. Okay.

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- A. So I would say the data that I get was correct. The graph had probably not been updated at that point because it was in the process of going back and forth with attorneys, that sort of thing.
- Q. Okay. So when it says national average delivery only authorized ROEs decline to 9.0 percent in the text box in Figure 5, that too would need to be updated; is that right?
- A. The text is okay. Just the graph hasn't been updated.
  - Q. Okay. But we just discussed that you

said average electric distribution only utility ROEs in 2022 averaged 9.13 percent, didn't they?

- A. Yes. And the first quarter was 9.0.
- Q. Okay. So again, the text box would need to be updated as well as the data points in the graph, right?
  - A. What would have to be updated?
- Q. The text box at the bottom below the blue line --
- 10 A. Oh, yes. I'm sorry. You're right. I'm
  11 sorry. I missed your reference there. Okay.
- 12 Q. Okay.

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- A. I agree.
- Q. Now, the header of this Figure 5 states
  that this figure is "Authorized ROEs for Ohio
  Electric Utilities." Did you see that?
- 17 A. Yes.
- Q. But I see that the fourth text box at the bottom of the figure -- or, excuse me, below the header includes a separate data point for a Duke gas ROE; is that right?
  - A. I'm sorry. I am missing your point.
- Q. Sure. If you look at the text boxes
  across the top of this graph in Figure 5, that shows
  ROE outcomes for various utilities.

A. Yes.

2.1

- Q. The fourth box from the left is for Duke C-12-1685-GA-AIR. I think I read that correctly.
  - A. Yes, yes.
  - Q. That's a gas utility ROE, is it not?
  - A. I believe so, yes.
- Q. Okay. Now, I also notice that while this graph implies that you are plotting specific data points for annual national averages on the blue line, your text boxes along the top don't align with the ROEs on the Y axis. And by that I mean isn't it correct, for example, that this 9.84 percent text box is at the top of the Y axis rather than aligned with where 9.84 would appear on the graph?
- A. Yeah. It wasn't exact -- they aren't exactly. They are just kind of ballpark where they are, but you are right. I would agree all those boxes are above the numbers that -- the ROE numbers, I agree with that.
- Q. Okay. I just wanted to ask because it has the sort of visual effect of widening any perceived gap, so it's helpful to understand what we are looking at there.
- A. I agree. That wasn't done intentional, but I agree with you. Probably they should be moved

down.

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- Q. Okay. Thank you. Now, your 9.13 percent data point is from your direct testimony at page 20 initially; is that right? Do you recall that?
- A. I'll -- I'll agree, subject to check, ves.
  - Q. Okay. So when you -- we talked earlier about your comment that 9.13 percent was for the first half of 2022. I am wondering did you literally mean through June of 2022, or does your data end at some other month in 2022?
  - A. It included things that were -- that were published by S&P in their mid-year report, so it came out late July, early August, but it would be cut off at June 30.
  - Q. Okay. Now, could you go back to page 3 of your supplemental direct testimony, please?
    - A. Yes.
  - Q. And there on lines 12 through 14, you say "Mr. D'Ascendis tries to make the point that the settlement ROE of 9.50 percent is not significantly different than those approved by state commissions for electric distribution companies. However, Dr. -- Mr. D'Ascendis's analysis is dated." Did I read that correctly?

- A. That's correct.
- Q. Now, that 9.13 percent ROE is the average of three data points from 2022; is that right?
  - A. Yes.

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- Q. And those three data points, as you said, are from the first half roughly of 2022; is that correct?
  - A. Yes.
- Q. And Mr. D'Ascendis's data that we just looked at in his Attachment DWD-SS-1 to his second supplemental testimony includes data through at least May 23 of 2022; is that right?
  - A. I'll accept that, subject to check, yes.
- Q. Okay. My point is it's basically the same time frame as the data point of the 9.13 that you are using as your benchmark for 2022; is that right?
  - A. Yes, generally.
- Q. Okay. So do you recall, Mr. -- or,
  Dr. Woolridge, I apologize if I call you Mr., I will
  try not to, but would you agree with me that the 9.13
  average for 2022 is comprised of two 9.0 ROEs from
  New York and one 9 -- I'm sorry, two -- an ROE from
  New York of 9.0 and one of 9.2 and one from New
  Hampshire at 9.2? Does that ring a bell?

- A. I believe that's correct, yes.
- Q. Okay. And that's only three data points for electric distribution utilities in the first half of 2022, right?
  - A. Yes.

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- Q. Now, isn't it true, Dr. Woolridge, that the data in Mr. D'Ascendis's Attachment 1 to the second supplemental testimony shows that from January 1, 2018, until April of 2022, no New York electric distribution ROE was above 9.0 percent; is that right?
- A. I don't know. I'll accept that, subject to check.
  - Q. Okay. We just talked about the fact that New York did have a 9.2 ROE earlier in 2022, right?

    Do you recall that discussion today?
    - A. Yes.
    - Q. Okay. So I told you I was going to ask you to go back to Mr. D'Ascendis's Attachment 1. If you could turn to that for a moment, please.
      - A. Which is what? His original testimony?
      - Q. No, the same one we looked at before.
- 23 A. Okay.
- Q. Second supplemental direct at Attachment
  DWD-SS-1.

A. Yes.

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- Q. So if you start -- start at the -- at page 3 of 6, which is the end of the ROE data. Do you have that there?
  - A. Which page again?
- Q. Page 3.
  - A. Page 3, okay. Yeah.
  - Q. Yep. So we talked about the 9.2 and the 9.2 and the 9.2 and the 9.0 which are the last three distribution only utilities on page 3. Do you see that?
- A. Yes, uh-huh.
  - Q. And if we go to add a few additional data points from -- just to have a little bit broader array, in mid-December of 2021, there is an electric distribution company in New Jersey that was authorized an ROE of 9.60 percent. Do you see that?
    - A. I do see that, yes.
  - Q. And also in 2021, if we keep moving up, we can see that there is a 9.35 for Maine and a 9.60 for Delaware. Do you see that?
    - A. I do, yes.
- Q. And there is a 9.60 for New Jersey and a 9.55 for Maryland. You might need to flip --
- 24 A. Yes.
- Q. You see that. Okay. Okay. Now, if we

could please go back to your supplemental direct testimony at page 9.

A. Yes.

2.1

- Q. Now, we are on line 1 of page 9 where it states that "Mr. D'Ascendis disputes my statement that interest rates are still at historically low levels by noting that interest rates are at levels not seen since 2014." Did I read that correctly?
  - A. That's correct.
- Q. Then you go on to say in that same segment of your testimony in Figure 2, "I show the yields on 10-year treasury yields since 20" -- excuse me, "since 1953," right?
  - A. Yes.
- Q. Now on the remainder of this page and in Figure 2, you are discussing 10-year treasury yields; is that right?
  - A. Yes.
- Q. So I would like to turn to what
  Mr. D'Ascendis actually said to compare to how you
  portrayed it here. So going back to Mr. D'Ascendis's
  same piece of testimony we have been looking at at
  page 9. It is second supplemental testimony, Duke
  Exhibit 15 for the record.
- 25 A. Yes.

- Q. Okay. And at -- oh, I'm sorry. I misdirected you. I meant to say page 11, not page 9.
  - A. Okay. Yes, I'm there.
- Q. Okay. Now, if we look at what Dr.
  D'Ascendis says here, he didn't say that interest
  rates are at levels not seen since 2014 generally,
  but rather he said, starting on line 16, "As shown on
  page 1 of Dr. Woolridge's Exhibit JRW-2, current
  A-rated public utility bond yields at are levels last
  seen in 2011, and as shown on page 2 of
  Dr. Woolridge's Exhibit JRW-8, 30-year treasury bonds
  are at levels last seen in 2018. The closing 30-year
  treasury bond yield of 3.40 percent on September 7,
  2022, is similar to interest rates last seen in
- A. You did.

2.1

Q. And so he is talking about three different data points there, right?

2014." Did I read his testimony correctly?

- A. Yes, he is.
- Q. And the one that relates to 30-year -that relates to 2014 is actually about 30-year
  treasury bond yields, not 10-year treasury bond
  yields, right?
- A. Yes.
- Q. Now, do you use 10-year treasury yields

in your CAPM analysis, Dr. Woolridge?

- A. No. But in Figure 2, I use 10. I was trying to find a long series of interest rates.

  That's the reason I used -- the longest series I could find was a 10-year. 30 years, I couldn't find 30 years, so I -- the only reason I used 10 years in that example is because of trying to get data back in long -- long historic time period.
  - Q. Okay.

2.1

- A. That's the only reason I used 10.
- Q. Sorry. I didn't mean to interrupt. So we have you talking about 10-year treasury yields and Dr. -- Mr. D'Ascendis is talking about 30-year treasury yields.
- Okay. So now if we could please turn to your direct testimony, Dr. Woolridge, so this would be your OCC Exhibit 2. And I will ask you to turn to page 19. Let me know when you are there, please.
  - A. I'm there.
- Q. Okay. On lines 3 to 5, you say that average electric ROEs in 2014 were 9.76 percent; is that right?
  - A. Yes.
- Q. And if we look at your Figure 5 in your direct testimony on this same page, 19, we can see

that the blue line for electric utility ROEs never dipped below 9.5 percent, and actually it was closer to 9.75 percent throughout 2014; is that right?

- A. I believe so, yes.
- Q. And so if we go back up to your average data on the same page, you note that average ROEs in 2018, another time frame Mr. D'Ascendis referenced, were 9.56 percent; is that right?
  - A. Yes, uh-huh.
- Q. And again, if we look at Figure 5, in 2018, the blue line never touches or dips below that 9.5 percent mark, right?
  - A. Yes.

2.1

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- Q. Now, your narrative doesn't speak to average electric utility ROEs in 2011 in the words, but if we look at Figure 5, would you agree it's fair to say that the same blue line shows that ROEs in 2011 never dipped below 10.0 percent?
  - A. That's right, yes.
- Q. Okay. So I would like to change subjects from this point, Dr. Woolridge.
- A. Those are authorized ROEs for electric utilities. They include vertically integrated and distribution only.
- Q. Understood. Thank you. Let's talk about

cap structure briefly, if we could. Staying in your direct testimony for a moment, would you please turn to page 5?

A. I'm there.

2.1

- Q. And on lines 14 through -- oh, yeah, on lines 14 through 17 or so, you say "I have adjusted the capital structure ratios to be more reflective of the capital structures of other publicly held electric distribution companies. This capital structure includes a common equity ratio of 50.00 percent." Did I read that correctly?
  - A. That's correct.
- Q. And that's the same equity ratio you support in your settlement testimony or supplemental testimony; is that right?
  - A. That's correct.
- Q. And you consider this 50.00 percent ratio to be of "very small" difference from the settled 50.50 percent equity ratio; is that right?
  - A. Yes, I agree.
- Q. Okay. Now, we just talked about the fact your adjusted equity ratio -- or that you adjusted the equity ratio to be more reflective of publicly held electric distribution companies, your range of 39.57 percent to 40.85 percent common equity ratios

actually pertains to Duke Energy Corporation, the parent, under the parent holding companies, right?

- A. Yeah. I talk about the parent holding company and its capital structure because obviously we are using the holding companies that estimate the cost of equity capital, so the appropriate comparison would be the comparison proposed by Duke compared to the -- whatever the holding companies have, because we are using their -- their capital structures and their -- their stock to estimate the cost of equity capital.
- Q. I understand that's your -- I understand that's your position, Dr. Woolridge. I just am asking what data you are comparing to, and I think we can agree it's the holding company data in general for your cap structure comparison.
  - A. Yes, I agree.
- Q. Okay. Now, on page 6 of your supplemental testimony, and you say the same thing in your direct, feel free to pull it up though, you stated that -- you highlighted the fact that the parent company has more debt than proposed for Duke which is evidence of double leverage. Do you need me --
- A. Yes.

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- Q. -- to point you to a location?
- Α. No. That's okay.

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Q. I'm going to have to ask you to Okav. wait to finish answering until I finish my questions so we don't mess up the transcript here. I will try to do the same. I am not always perfect at it.

So for your proposition that the parent company has more debt than proposed for Duke being evidence of double leverage, you point to two items on page 6 of your direct. Your own direct -- excuse me. You said two things in your supplemental, one being your own direct testimony and then the second is you take us through Moody's investment or service publication; is that right?

- Α. Yes.
- So I would like to talk about this Ο. evidence of double leverage. So, first of all, you quote basically the same block paragraphs from the Moody's article in both your direct and supplemental direct testimony, right?
  - Α. Yes.
- And that's what we see kind of in block Q. quotes at the bottom of page 4 through page 5 of your testimony -- your supplemental testimony; is that 25 right?

A. Yes.

2.1

2.2

- Q. Okay. So on the bottom of page 4 of your supplemental testimony -- let me know when you are there.
  - A. I'm there.
- Q. You quote a portion of the Moody's average that says "U.S. utilities use leverage at the holding-company level to invest in other businesses, make acquisitions and earn higher returns on equity. In some cases, an increase in leverage at the parent can hurt the credit profiles of its regulated subsidiaries." Did I read that correctly?
  - A. Yes.
- Q. Okay. So a couple questions about this. First of all, this just says factually that U.S. utilities use leverage at the holding company to invest in other businesses at times; is that right?
  - A. It does.
- Q. It doesn't specify particular amounts or individual utilities that are -- where this is an issue, does it?
  - A. That's correct.
- Q. And then in this same place, the same portion of this article, it says an increase in leverage can hurt credit profiles of subsidiaries.

It doesn't say necessarily a specific fact of leverage or an amount of leverage, right?

- A. No, it doesn't.
- Q. Okay. And then it says that this can hurt the regulated subsidiary, not necessarily that it will hurt the regulated utility. Again, quoting that correctly?
  - A. Yes.

2.1

- Q. So skipping to page 5, the next time you start talking through this article, at the last block quote When Moody's talks about the potential risks of double leverage down the road, it says the risk is "if regulators were to ascribe the debt at the parent level to the subsidiaries or adjust the authorized return on equity"; is that right?
  - A. That's correct.
- Q. So the risk Moody's is referencing in this particular quote is not one to customers of double leveraging itself, but rather the risk of regulators applying the parent company's debt levels to the operating utility's capital structure or ROE, right?
- A. I don't think so. I mean -- I mean, obviously the previous paragraph talks about the credit profiles so, you know, so the one on page -- I

- guess that's page 4 talked about the parent company credit profiles or the debt at the parent level. So on -- and on the second paragraph it talked about how, you're right, if utility regulators recognized double leverage, then it could -- it could hurt the parent companies.
- Q. Okay. So that assumes double leverage is naturally an issue for the particular utility in question. Are you aware, Dr. Woolridge, the difference between the stand-alone regulatory principle and determining a utility's cost to capital versus the double leverage approach?
  - A. I'm aware that people use that argument. I don't know where it comes from.
  - Q. Oh, okay. That's -- okay. Isn't it true, Dr. Woolridge, that Duke Energy Ohio issues its own debt without guarantees?
    - A. Yes.

2.1

- Q. Isn't it also true that Duke Energy Ohio has its own bond rating?
- A. Yes, it does, but obviously the parent -the amount of debt the parent has has a big impact on
  them.
- Q. And the amount of equity at the parent -- or that the utility has also makes a difference,

doesn't it?

2.1

- A. Oh, it does; but, I mean, obviously the impact of the parent is significant.
- Q. So that leaves the question of whether
  Duke Energy Ohio is asking for a cap structure
  consistent with those approved in the jurisdiction.
  Now, isn't it true, Dr. Woolridge, if you know, the
  Public Utilities Commission of Ohio has recently
  approved a 54.43 percent equity ratio for ALP -- AEP?
- A. I am not familiar with that. Yeah, I am not familiar with that.
- Q. So you don't know that's a settlement for AEP to which OCC signed on?
  - A. I am not, no.
- Q. Okay. Isn't it also true, if you know,
  Dr. Woolridge, that Duke Energy Corp. has multiple
  utility subsidiaries in addition to Duke Energy Ohio,
  some of which are not regulated?
  - A. Yes, I know.
- Q. And isn't it also true that Duke Energy Corporation isn't obligated to invest in any of its subsidiaries at any particular level, is it?
- A. No.
- Q. And, in fact, Duke Energy Corporation has an incentive on behalf of its investors to make

decisions about where to invest funds among its subsidiaries in order to achieve reasonable returns, right?

2.1

- A. Well, obviously Duke is managing a -- a lot of subsidiaries, so they have to allocate capital to where they see it's fit.
- Q. Okay. And isn't it also true that the subsidiaries, and particularly the regulated operating utility subsidiaries of Duke Energy Corp., have different bond rates and cost structures?
- A. Yeah. I think their bond ratings are generally similar. I've looked at several different ones, but they are generally similar.
- Q. But they operate, don't they,
  Dr. Woolridge, in different states with different
  cost recovery mechanisms, different regulatory
  environments, infrastructure programs, et cetera,
  that might affect their individual risk levels?
- A. Oh, yeah. Again, the proxy companies -that's part of the thing you deal with proxy
  companies. They are not on -- they won't be
  identical. You have to use things like credit
  ratings to see if they can stay in the same ballpark
  with respect to risk.
  - Q. Okay. If we were to use the double

leveraging approach that you recommend taking to its natural conclusion, we would be applying the same cost of capital to every subsidiary of Duke Corp., wouldn't we?

2.1

- A. Well, I haven't used double leverage. I am just recognizing that -- what it is, what it's recognized by the credit rating agencies. I haven't used any specific double leverage, but I've just recognized it as existing here.
- Q. Okay. Thank you. That's helpful. So when we understand that Duke Energy has multiple subsidiaries and operating company utilities, isn't it correct that to know which Duke Energy electric distribution business or extent to which Duke Energy Ohio's electric distribution business was using any kind of double leverage, we would need to show specifically how much debt equity was infused into the distribution business, or at least into DEO as a whole, right?
- A. I don't understand your -- the point you are making there.
- Q. Okay. Let me rephrase it or maybe ask you a little simpler question. In order to know whether double leverage was happening or the extent of double leverage, we would need to know how much

debt the parent company was infusing right down to at least Duke Energy Ohio, if not the electric distribution business, correct?

2.1

- A. The fact that Duke Energy -- Duke Energy, the parent, has a much lower equity ratio than Duke Energy Ohio in itself is evident that there's double leverage because they don't have identical capital structures.
- Q. I understand they don't have identical capital structures, Dr. Woolridge. But my question is because there are multiple entities within Duke, to understand whether or not Duke Energy Ohio was actually double leveraged, you would have to compare how the parent company was using its leverage across the multiple utilities, wouldn't you?
- A. Yeah. You would have to look at their -but obviously, again, on the surface, it certainly
  appears, but that -- you know, because obviously they
  are not asking for the same capital structure as the
  parent. They are asking for Duke Energy Ohio's
  capital structure.
- Q. Okay. I understand that's your point on the surface, but we don't have a record of specific sources of debt infused or dividends paid back to Duke Energy or any of the specific details that we

- would need to determine whether there was double leverage happening with Duke Energy Ohio and in its electric distribution business, do we?
- Okay. I would agree to an extent. Α. I haven't traced all that. I am just making a general statement, but I agree with you.
- Okay. Okay. Thank you. And last Q. question I have is in your supplemental direct testimony, and again, I am just referring generally, if you need a page reference, I am happy to point, but, Dr. Woolridge, you make the argument that the settlement violates regulatory principles prong three of the Commission's three-part test because it 14 results in rates to consumers that are not just and reasonable; is that a fair characterization of your testimony?
  - Α. Yes.
  - Okay. Did you conduct any particular Q. evaluation of the actual customer rates that result from the settlement as opposed to the capital structure or ROE?
    - Α. I have not put a dollar amount on it --
- 23 Q. Okay.

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24 -- in terms of the settled versus OCC's 25 position. I haven't put a dollar amount on it, no.

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                 MS. BRAMA: Okay. Thank you. That's all
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     I have.
 3
                 EXAMINER SANDOR: Okay. Any additional
     cross?
 4
 5
                Okay. Hearing none, any redirect from
 6
     OCC?
 7
                 MS. O'BRIEN: Yes, just briefly. If I
 8
     could just have one moment.
9
                 EXAMINER SANDOR: Yes.
10
                MS. O'BRIEN: We can all stay on camera.
11
     I just need to find something.
12
                 EXAMINER SANDOR: Yeah. Just take a
13
    moment.
14
                MS. O'BRIEN: Okay. I think I'm ready.
15
                 EXAMINER SANDOR: Okay. Go ahead.
16
17
                      REDIRECT EXAMINATION
18
    By Ms. O'Brien:
19
            Q. Okay. Just briefly, Dr. Woolridge, do
20
     you recall some questions by Ms. Brama regarding the
2.1
     settlement in the Ohio Power Company case or AEP rate
22
    case?
23
                Yeah. I believe -- I mean, yeah, I think
           Α.
24
     I do remember the one. The AEP or most recent one, I
25
    wasn't aware of.
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- Q. Okay. And I believe -- do you recall questions regarding the return on equity and the capital structure that was adopted in that case as a result of the settlement?
- A. I believe I knew that the RO -- the capital structure Ms. Brama mentioned to me, but I don't remember her saying anything about the ROE.
- Q. Okay. Well, with respect to -- with respect to the provisions in the AEP settlement or the Ohio Power settlement -- if I say AEP you'll recognize it's Ohio Power Company, right?
  - A. Yes.

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- Q. Okay. Would you -- are you aware of any provisions in that settlement that would justify perhaps a higher return on equity, for example, consumer friendly provisions?
- A. I really do not. I haven't reviewed that case. I mean, obviously settlements involve give and take on different factors and that's kind of a generic statement about settlements. But, no, I am not familiar with the specifics of that case.
- Q. Okay. Would -- I mean, in your opinion if a settlement had a higher return on equity or a different capital structure than what you recommend, would those ROEs and capital structures -- could they

be offset by more consumer friendly -- provisions of the settlement?

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MS. BRAMA: Objection. Calls for speculation. The witness has already said he doesn't know anything about this settlement particularly.

MS. O'BRIEN: I am asking in general.

EXAMINER SANDOR: I will allow this question, and then we will see where this goes.

A. I agree. I mean, as I said, in any settlement there is a give and take on different factors, one being ROE capital structure and another thing could be with respect to rate -- other things. Many different elements of utility ratemaking which, you know, certain factors may be -- may be friendly to the consumers' side if the ROE is not, but that's a general statement. Everybody -- Mr. D'Ascendis and I, that's something we could agree on, there is give and take in settlements.

MS. O'BRIEN: Sure. And thank you so much, Dr. Woolridge. That's all I have.

EXAMINER SANDOR: Okay. Any recross on that?

MS. BRAMA: No, your Honors.

EXAMINER SANDOR: Okay. Thank you.

You are excused, Mr. Woolridge. Thank

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362
 1
     you for joining us.
 2
                 THE WITNESS:
                               Thank you. I want to thank
 3
     you very much for accommodating me today. I very
    much appreciate it.
 4
                 EXAMINER SANDOR: No problem. Thanks for
 5
 6
     joining. Enjoy the rest of your day.
 7
                 Okay. OCC, your exhibits.
 8
                 MS. O'BRIEN: Okay. Yes, your Honor. At
     this time I would like to move for admission of
9
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     what's been previously marked as OCC Exhibit No. 1.
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                 EXAMINER SANDOR: Any objections to its
12
     admission?
13
                 Hearing none, OCC Exhibit 1 is admitted.
14
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 MS. O'BRIEN: And also at this time I
     would like to move for admission of what's been
16
17
    marked as OCC Exhibit 2.
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                 EXAMINER SANDOR: Any objections?
19
                 Okay. Hearing none, OCC Exhibit 2 is
20
     also admitted into the record.
2.1
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
                 EXAMINER SANDOR: Thank you, Ms. O'Brien.
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23
                 MS. O'BRIEN: Thank you.
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                 EXAMINER SANDOR: All right. I believe
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we are heading next to beginning some Staff

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1 | witnesses. So, Staff, if you would like to go ahead.
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MR. EUBANKS: Yes, your Honor. Before I

3 | call anyone to the stand, I would first like to

4 request for the Staff Report to be marked as Staff's

5 Exhibit 1.

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6 EXAMINER SANDOR: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. EUBANKS: And if there is no opposition from the parties, I would like to have the

10 | Staff Report moved into evidence.

11 EXAMINER SANDOR: Let's just keep it

12 until all the Staff witnesses go, if that's okay.

MR. EUBANKS: Okay.

14 EXAMINER SANDOR: We will have it marked

15 though.

MR. EUBANKS: Okay. At this time I would

17 like to call to the stand James Zell.

18 MR. SCHMIDT: We have no Mr. Zell

19 | connected at the moment.

20 EXAMINER SANDOR: I think he is showing

21 on the screen now.

MR. ZELL: Can you see me? Can you hear

23 me?

EXAMINER SANDOR: Yes, we can see and

25 hear you.

364 1 MR. ZELL: Okay. 2 EXAMINER SANDOR: All right. Please 3 raise your right hand. (Witness sworn.) 4 5 EXAMINER SANDOR: All right. Thank you. 6 7 JAMES ZELL 8 being first duly sworn, as prescribed by law, was examined and testified as follows: 9 10 DIRECT EXAMINATION 11 By Mr. Eubanks: 12 Ο. Hello, sir. Could you state and spell 13 your name for the record. 14 Yes. It's James Zell, J-A-M-E-S, Z, as Α. in zebra, E-L-L. 15 16 And your position with Staff? Ο. 17 Α. I am an Administrator in the Financial 18 Analysis Section of the Rates and Analysis 19 Department. 20 Q. And did you prepare testimony for this 2.1 case? 2.2 Yes, I did. Α. Did you docket it with the Commission? 23 Q. 24 Yes, I did. Α. 25 MR. EUBANKS: I would like to have marked

as Staff's Exhibit 2 the testimony of James Zell that was docketed with the Commission.

EXAMINER SANDOR: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Eubanks) Would you like to make any changes or corrections to your testimony?
  - A. No.

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- Q. If I were to ask you the same questions that can be found in your testimony, would you provide the same answers?
- A. Yes, I would.

MR. EUBANKS: And with that I have no further questions for the witness. I would like to ask that Staff's Exhibit 2 be admitted into the record, subject to cross-examination.

EXAMINER SANDOR: Thank you.

17 OCC.

MS. O'BRIEN: Your Honor, OCC has no cross for Mr. Zell.

EXAMINER SANDOR: Okay. Very well. I'm assuming no cross from anyone else.

Okay. So, Staff, you have already moved for admission, subject to cross. Any objections to admitting Staff Exhibit 2, direct testimony of Mr. Zell?

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366
                 MS. O'BRIEN: None from OCC.
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                 EXAMINER SANDOR: Okay. Hearing none, so
 3
     admitted.
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 EXAMINER SANDOR: Thank you, Mr. Zell,
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     for popping on for a second.
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                 Staff may call your next witness.
 8
                 MR. MARGARD: Thank you, your Honor.
                                                        Ι
9
     have the privilege of offering our next witness.
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     Staff would call Annie Baas.
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                 MR. SCHMIDT: Ms. Baas, you've been
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     promoted to the role of panelist. If you could
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     enable your audio and video.
14
                 MS. BAAS: Okay. I think it should be
15
    working.
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                 EXAMINER WALSTRA: Can you raise your
17
     right hand?
18
                 (Witness sworn.)
19
                 EXAMINER WALSTRA:
                                    Thank you.
20
                 Go ahead, Mr. Margard.
2.1
                 MR. MARGARD: Thank you, your Honor.
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     would respectfully request the prefiled testimony of
     Annie Baas filed in the docket on October 3 of 2022
23
24
    be marked for purposes of identification as Staff
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     Exhibit No. 3.
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367 EXAMINER WALSTRA: So marked. 1 2 (EXHIBIT MARKED FOR IDENTIFICATION.) 3 MR. MARGARD: Thank you. 4 5 ANNIE BAAS 6 being first duly sworn, as prescribed by law, was examined and testified as follows: 7 DIRECT EXAMINATION 8 9 By Mr. Margard: 10 Q. Please state your name and business 11 address, please. 12 Α. Annie Baas, 180 East Broad Street, 13 Columbus, Ohio 43215. 14 O. And by whom are you employed and in what 15 capacity, please? 16 A. I am employed by the PUCO. I am a 17 Utility Specialist within the Rates and Analysis 18 Department. 19 Do you have before you what has now been 0. 20 marked as Staff Exhibit No. 3? 2.1 Α. Yes, I do. 22 Can you identify that for us, please? Q. 23 A. It is my testimony. 24 And was that prepared by you or at your Ο. 25 direction?

- A. Yes, it was.
- Q. And have you had an opportunity to review that document prior to taking the stand today?
  - A. Yes.
- Q. And do you have any changes, corrections, or amendments of any kind to that document?
  - A. No.
- Q. If I were to ask you the questions contained in that document today, would your responses be the same?
- 11 A. Yes.

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- Q. And in your opinion, are those responses true and reasonable?
- 14 A. Yes.
- MR. MARGARD: Your Honor, I respectfully
  move for the admission of Staff Exhibit No. 3,
  subject to cross-examination, and tender the witness.
- 18 EXAMINER WALSTRA: Thank you.
- 19 OCC, go ahead.
- MS. O'BRIEN: OCC has no cross for
- 21 Ms. Baas.
- 22 EXAMINER WALSTRA: Thank you.
- Thank you, Ms. Baas. You're excused.
- MR. MARGARD: And I renew my motion.
- 25 EXAMINER WALSTRA: Any objections to the

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369
     admission of Staff Exhibit 3?
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                 MS. O'BRIEN: No objection from OCC.
 3
                 EXAMINER WALSTRA: Thank you. It will be
     admitted.
 4
 5
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
 6
                 EXAMINER WALSTRA: Staff, you may call
 7
     your next witness.
 8
                 MR. MARGARD: Thank you, your Honor.
 9
     Staff would call Barbara Bossart, please.
10
                 MR. SCHMIDT: Ms. Bossart, you have been
11
     promoted to the role of panelist. If you could
12
     enable your audio and video.
13
                 MS. BOSSART: Hello? Is it working?
14
                 EXAMINER SANDOR: Yes, we can hear you.
15
     Please raise your right hand.
16
                 (Witness sworn.)
17
                 EXAMINER SANDOR: Thank you.
18
                 You may proceed.
19
                 MR. MARGARD: Thank you, your Honor.
     would respectfully request that the testimony in
20
2.1
     response to objections to the Staff Report of Barbara
22
     Bossart filed in the docket on October 3 of 2022, be
23
    marked for purposes of identification as Staff
24
     Exhibit No. 4.
25
                 EXAMINER SANDOR: So marked.
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## (EXHIBIT MARKED FOR IDENTIFICATION.)

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## BARBARA BOSSART

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

## DIRECT EXAMINATION

By Mr. Margard:

- Q. Would you state your name and business address?
- A. My name is Barbara Bossart. My business address is 180 East Broad Street, Columbus, Ohio
  4323 -- 43215.
- Q. And by whom are you employed and in what capacity, please?
  - A. I am employed by the Public Utilities
    Commission of Ohio, and I am the Chief of the
    Liability and Service Analysis Division in the
    Service Monitoring and Enforcement Department.
  - Q. Thank you. Do you have before you what has now been marked as Staff Exhibit No. 4?
    - A. Yes.
    - Q. And can you identify that for us, please?
- A. My testimony to the objections filed in the Duke case.
- Q. And was this prepared by you or at your

direction?

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- A. Yes.
- Q. And have you had an opportunity to review this document prior to taking the stand today?
  - A. Yes.
- Q. And do you have any changes, corrections, or amendments of any kind to make to this document?
  - A. No, I do not.
  - Q. And if I were to ask you the questions in this document, would your responses today be the same?
- 12 A. Yes.
  - Q. And in your opinion, are they true and reasonable?
- 15 A. Yes.
- MR. MARGARD: Thank you.
- Your Honor, I respectfully move for the admission of Staff Exhibit No. 4, subject to cross-examination, and tender the witness.
- 20 EXAMINER SANDOR: OCC.
- MS. O'BRIEN: OCC has no cross for
- 22 Ms. Bossart.
- 23 EXAMINER SANDOR: Okay. All right. Rule
- 24 on Staff's motion. Any objections to admitting Staff
- 25 | Exhibit 4 into the record?

372 1 MS. O'BRIEN: No objection from OCC. 2 EXAMINER SANDOR: Okay. Hearing none, Staff Exhibit 4 is admitted. 3 4 (EXHIBIT ADMITTED INTO EVIDENCE.) 5 EXAMINER SANDOR: And you are excused, 6 Ms. Bossart. 7 MR. MARGARD: Thank you, your Honor. I 8 believe Mr. Lyons has the next witness. 9 EXAMINER SANDOR: Thank you. 10 MR. LYONS: Your Honor, I would like to 11 call Craig Smith to the stand, please. 12 MR. SCHMIDT: Mr. Smith, you have been 13 promoted. If you can enable your audio and video. 14 MR. SMITH: Is it working? 15 MR. LYONS: Yes. 16 EXAMINER WALSTRA: Yes. If you could 17 raise your right hand. 18 (Witness sworn.) 19 EXAMINER WALSTRA: Thank you. 20 Go ahead, Mr. Lyons. 21 22 CRAIG SMITH 23 being first duly sworn, as prescribed by law, was 24 examined and testified as follows: 25 DIRECT EXAMINATION

By Mr. Lyons:

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- Q. All right, Mr. Smith. Could you please state your name for the record, please?
  - A. My name is Craig Smith.
  - Q. And what's your position?
- A. I am a Manager in the Reliability and Service Analysis Division within the Service and -- Service and Monitoring Department at the PUCO.
- Q. And did you prepare prefiled testimony in this case?
- 11 A. Yes, I did.
- MR. LYONS: Your Honor, I would like to
  mark as Exhibit 5 the prefiled testimony of Craig
  Smith.
- Q. (By Mr. Lyons) Mr. Smith, do you have that testimony in front of you?
- 17 A. Yes, I do.
- EXAMINER WALSTRA: It will be so marked.

  (EXHIBIT MARKED FOR IDENTIFICATION.)
- Q. (By Mr. Lyons) Mr. Smith, do you have any changes or corrections that you would make to your testimony?
- A. No, I do not.
- Q. Is it true to the best of your knowledge?
- 25 A. Yes, it is.

MR. LYONS: Your Honor, I would like to move the prefiled testimony into evidence as Exhibit 5, please.

EXAMINER WALSTRA: Subject to cross-examination. And I will open it up to OCC.

MS. O'BRIEN: Briefly, your Honor.

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## CROSS-EXAMINATION

By Ms. O'Brien:

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- Q. Mr. Smith, could you please turn to page 6 of your testimony?
- 12 A. I'm there.
- Q. Okay. And if you could go to lines 9
  through 11. You state here that, "Staff acknowledges
  that at-risk communities are currently struggling
  with payment of their utility bills and that future
  economic conditions may increase their struggle."
  - A. Yes.
  - Q. Do you happen to know what the poverty rate in the City of Cincinnati is?
  - A. In the -- last time I looked at any poverty rates I didn't see a Cincinnati rate, but I believe the rate for Ohio is about 12.7 percent.
    - Q. Okay. So, I mean --
  - A. I don't know if the census breaks down

the data down to city level. They do it probably to Hamilton County but not down to -- I didn't -- I haven't seen anything on Cincinnati yet.

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- Q. Okay. So you are not disputing that there is -- you are not disputing that there is a poverty level in the City of Cincinnati, are you?
- A. The whole state has -- there is a certain level of people below the poverty line in Ohio, and last I checked, it's about 12.7. We are above the national average.
- Q. Okay. Well, I mean, you would agree with me that there are probably measurements that are a more granular level like, for example, the City of Cincinnati, right?
- A. Yes, but I have no knowledge -- I haven't seen any reports on -- particularly for Cincinnati.
- Q. Okay. If I were to tell you that it was just below 25 percent, would you have any reason to doubt that?
- A. For the City of Cincinnati? I would -yes, I would. I would actually request that you tell
  me what source you are using for that.
- Q. You can actually look it up on the internet by census data or anything. I guess subject to check, would you accept that?

MS. AKHBARI: Your Honor, I would object.

MR. LYONS: Objection.

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MS. AKHBARI: There has not been proper foundation laid this witness knows what Ms. O'Brien is referring to, and he has already stated he doesn't know the answer to dispute the continuation of these questions on this line.

MS. O'BRIEN: Your Honor, I asked -- he testifies that Staff acknowledges that there is at-risk communities that are currently struggling to pay their utility bills. I asked him if, subject to check, he would accept that the City -- the City of Cincinnati poverty rate is just below 25 percent. He can answer yes or no.

EXAMINER WALSTRA: I think this is assuming facts not in evidence here.

MS. O'BRIEN: Well, I mean, I guess that's what I am asking him. If he doesn't know, he can say he doesn't know.

EXAMINER WALSTRA: I think he has said that already.

MS. O'BRIEN: Okay.

Q. (By Ms. O'Brien) But again, you stated you believe that the State of Ohio poverty rate is around 12 percent?

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               12.7 the last report I think I saw of the
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     poverty -- community action agencies put one out. I
     believe your agency just put one -- in conjunction
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     with them. I think it was 12.7, if I remember right.
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                 And -- and you stated -- I believe you
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     said that you thought that -- that that was above the
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     national average?
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            Α.
                 Yes. I think the national average is
     around 11.9.
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                Okay. And do you have any --
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               Depends on the year.
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                -- idea of what the poverty levels are
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     in -- within Duke's service territory?
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                 I do not know the poverty levels in
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     Duke's territory, no.
                 MS. O'BRIEN: Okay. Thank you. That's
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     all I have. Thank you for your time, Mr. Smith.
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                 THE WITNESS: You're welcome.
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                 EXAMINER WALSTRA: Thank you.
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                 Any redirect?
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                 MR. LYONS: No, your Honor.
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                 EXAMINER WALSTRA: Thank you, Mr. Smith.
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                 And would you like to move your exhibit,
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    Mr. Lyons?
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                 MR. LYONS: Yes, your Honor.
                                               I would
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     like to move what's been marked as Exhibit 5 into
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     evidence.
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                 EXAMINER WALSTRA: Any objections?
                 Hearing none, it will be admitted.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 EXAMINER WALSTRA: You can call your next
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     witness.
                 MR. LYONS: Your Honor, I would like to
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     call Krystina Schaefer from Staff to the stand,
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    please.
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                 MR. SCHMIDT: Ms. Schaefer, you've been
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    promoted. If you can enable your audio and video.
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                 MS. SCHAEFER: Can you guys hear me?
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                 EXAMINER SANDOR: We can hear you, but I
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     can't see you. There we go.
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                 MS. SCHAEFER: Sorry.
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                 EXAMINER SANDOR: That's all right.
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     Please raise your right hand.
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                 (Witness sworn.)
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                 EXAMINER SANDOR: Thank you.
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                 You may proceed.
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1	KRYSTINA SCHAEFER
2	being first duly sworn, as prescribed by law, was
3	examined and testified as follows:
4	DIRECT EXAMINATION
5	By Mr. Lyons:
6	Q. Ms. Schaefer, could you please state your
7	name for the record?
8	A. My name is Krystina Schaefer.
9	Q. What's your position?
10	A. I work at the Public Utilities Commission
11	of Ohio. I am the Division Chief of the Grid Mod and
12	Retail Market Section within the Rates and Analysis
13	Department.
14	Q. Thank you. Did you prepare testimony in
15	this case?
16	A. I did.
17	MR. LYONS: Your Honor, I would like to
18	have marked the testimony of Krystina Schaefer as
19	Exhibit 6, please.
20	EXAMINER SANDOR: So marked.
21	(EXHIBIT MARKED FOR IDENTIFICATION.)
22	Q. (By Mr. Lyons) Ms. Schaefer, being
23	familiar with this testimony, do you have any changes
24	or corrections that you would make to the testimony?
25	A. No, I don't.

380 1 Q. If I were to ask you the same questions 2 that are in this testimony today, would your answers be the same as what's been written there? 3 Α. 4 Yes. 5 Ο. These answers are true to the best of 6 your knowledge? 7 Α. Yes. 8 MR. LYONS: Your Honor, I -- without 9 objection, I would like to move Exhibit 6 into 10 evidence, please. 11 EXAMINER SANDOR: Subject to 12 cross-examination. 13 OCC. 14 MS. O'BRIEN: No cross for Ms. Schaefer. 15 Thank you. 16 EXAMINER SANDOR: Okay. All right. 17 Thank you, Ms. Schaefer. You are excused. 18 THE WITNESS: Thank you. 19 EXAMINER SANDOR: Okay. Any objections 20 to Staff Exhibit 6 being admitted? 2.1 MS. O'BRIEN: None from OCC. 22 EXAMINER SANDOR: Okay. Staff Exhibit 6 is admitted. 23 24 (EXHIBIT ADMITTED INTO EVIDENCE.) 25 EXAMINER SANDOR: You may call your next

381 1 witness. 2 MR. LYONS: Bob, are you there? 3 MR. EUBANKS: Sorry. I was on mute. 4 Yes, your Honor. I would like to call to the stand 5 Jacob Nicodemus. MR. SCHMIDT: Mr. Nicodemus has been 6 7 promoted, and I can see him on my screen. 8 MR. NICODEMUS: Can you hear me? 9 EXAMINER WALSTRA: I can hear you. I 10 can't see you yet. There you are. 11 Okay. All right. Go ahead, Mr. Eubanks. 12 I have to swear you in, yes. Please raise your right 13 hand. 14 (Witness sworn.) 15 EXAMINER WALSTRA: Thank you. 16 17 JACOB NICODEMUS 18 being first duly sworn, as prescribed by law, was 19 examined and testified as follows: 20 DIRECT EXAMINATION 2.1 By Mr. Eubanks: 22 Q. Hello, sir. Could you state and spell 23 your name for the record? 24 Yes. Jacob Nicodemus, N-I-C-O-D-E-M-U-S. Α. 25 Q. And could you state your position with

Staff?

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- A. I am a Utility Specialist.
- Q. Did you prepare testimony for this matter?
- 5 A. I did.
  - Q. Did you docket it with the Commission?
- 7 A. Yes.

MR. EUBANKS: I would like to have marked as Staff's Exhibit 7 the testimony of Jacob Nicodemus that was docketed with the Commission.

11 EXAMINER WALSTRA: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Eubanks) Did you have a chance to review your testimony?
- 15 A. I did.
  - Q. Do you have any changes or corrections you would like to make?
- A. I have one small correction. The cover sheet lists me with the "Rates and Analysis"
- 20 Department." I am actually with the "Service
- 21 Monitoring and Enforcement Department." Other than
- 22 that, I have no corrections.
- Q. Okay. If I were to ask you the same questions that can be found in your testimony, would
- 25 you provide the same answers?

383 1 Α. Yes. 2 MR. EUBANKS: Okay. With that I have no 3 further questions for the witness. I would like to offer him for cross-examination, and I would like to 4 5 ask that Staff's Exhibit 7 come -- be admitted into 6 the evidence, subject to cross-examination. 7 EXAMINER WALSTRA: Thank you. 8 OCC. MS. O'BRIEN: No cross for Mr. Nicodemus. 9 10 Thank you. 11 EXAMINER WALSTRA: All right. Thank you, 12 Mr. Nicodemus. You are excused. 13 THE WITNESS: Thank you. 14 EXAMINER WALSTRA: Any objection to the 15 admission of Exhibit 7? 16 MS. O'BRIEN: No objection from OCC. 17 EXAMINER WALSTRA: Thank you. It will be 18 admitted. 19 (EXHIBIT ADMITTED INTO EVIDENCE.) 20 EXAMINER WALSTRA: Staff, all you have 2.1 left is Mr. Lipthratt; is that correct? 2.2 MR. EUBANKS: That's correct, your Honor. 23 EXAMINER WALSTRA: I am inclined to call 24 it a day today. And we can reconvene tomorrow 10:00 25 a.m. in person with OCC's next witness, Mr. Defever.

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     I believe that's correct. And then we will do
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     Staff's final witness after him.
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                 Does that work for everybody?
                 MR. EUBANKS: Works for Staff, your
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     Honor.
                 MS. O'BRIEN: Works for OCC.
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                 MS. AKHBARI: Works for the Company.
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                 EXAMINER WALSTRA: 10:00 a.m. back in
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     person. Thank you, everyone, for accommodating and
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     making this work. It worked out well. So thank you
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     all. See you in the morning.
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                 (Thereupon, at 3:31 p.m., the hearing was
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     adjourned.)
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CERTIFICATE I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Wednesday, October 5, 2022, and carefully compared with my original stenographic notes. Karen Sue Gibson, Registered Merit Reporter. (KSG - 7345)

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in

Case No(s). 21-0887-EL-AIR, 21-0888-EL-ATA, 21-0889-EL-AAM

Summary: Transcript of Duke Energy Ohio, Inc. hearing held on 10/05/22 - Volume II electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.