BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

In the Matter of the :
Application of Ohio Edison:
Company, The Cleveland :
Electric Illuminating :
Company, and The Toledo :
Edison Company for

Edison Company for : Case No. 14-1297-EL-SSO

Authority to Provide for : a Standard Service Offer : Pursuant to R.C. 4928.143 : in the Form of an Electric: Security Plan. :

- - -

PROCEEDINGS

before Mr. Gregory Price, Ms. Mandy Chiles, and Ms. Megan Addison, Attorney Examiners, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-A, Columbus, Ohio, called at 9 a.m. on Tuesday, September 1, 2015.

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VOLUME II

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228 1 Tuesday Morning Session, 2 September 1, 2015. 3 4 EXAMINER PRICE: Okay. Let's go back on 5 the record. Good morning. The Public Utilities 6 7 Commission has set for hearing at this time and place 8 in the matter of the application of Ohio Edison 9 Company, The Cleveland Electric Illuminating Company, 10 and The Toledo Edison Company for authority to enter -- provide for a standard service offer 11 12 pursuant to Revised Code Section 4928.143 in the form 13 of an Electric Security Plan being Case No. 14-1297-EL-SSO. 14 15 My name is Gregory Price. With me is 16 Mandy Chiles and Megan Addison. We are the Attorney 17 Examiners assigned to preside over today's hearing. 18 We would like to begin by just taking abbreviated 19 appearances from the parties. Starting with the 2.0 company. 2.1 MR. BURK: On behalf of the companies, 22 your Honor, James W. Burk, Carrie M. Dunn. Also on 23 behalf of the companies James Lang, Trevor Alexander 24 from the Calfee law firm, and David Kutik from the 25 Jones Day law firm.

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                  MR. SAUER: Thank you, your Honor.
 2
      behalf of the Residential Consumers, the Office of
 3
      the Ohio Consumers' Counsel, Larry Sauer, Maureen
 4
      Grady, William Michael, Ajay Kumar, and Kevin Moore.
 5
      Thank you.
                  MR. KURTZ: For the Ohio Energy Group,
 6
 7
      Mike Kurtz.
 8
                  MR. LAVANGA: Good morning, your Honor.
 9
      On behalf of the Nucor Steel Marion, Mike Lavanga,
10
      Garret A. Stone, and Owen Kopon.
                  MR. McNAMEE: Excuse me. On behalf of
11
12
      the staff of the Public Utilities Commission of Ohio,
13
      Thomas McNamee.
                  MR. STINSON: On behalf of the Northeast
14
15
      Ohio Public Energy Council, the Ohio Schools Council
      and Power for Schools, Bricker & Eckler, Glenn
16
17
      Krassen, Dane Stinson, and Dylan Borchers.
18
                  MR. OLIKER: Good morning, your Honor.
19
      On behalf of IGS Energy, Joe Oliker.
20
                  MS. FLEISHER: Good morning. On behalf
2.1
      the Environment Law and Policy Center, Madeline
22
      Fleisher.
23
                  MR. PETRICOFF: Good morning. On behalf
24
      of the Retail Energy Supply Association, the Electric
25
      Power Supply Association, Exelon Generation, and
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- Constellation NewEnergy, Howard Petricoff, Gretchen
 Petrucci, Steve Howard, and Matt Settineri.
- 3 MR. SECHLER: Good morning, your Honors.
- 4 On behalf of the EnerNOC, Inc., Joel Sechler,
- 5 | Carpenter Lipps & Leland.
- MS. BOJKO: Thank you, your Honors. On
- 7 behalf of the Ohio Manufacturers' Association Energy
- 8 Group, Kimberly W. Bojko, Rebecca L. Hussey with the
- 9 law firm of Carpenter Lipps & Leland.
- 10 MR. FISK: Good morning, your Honors.
- 11 Shannon Fisk on behalf of the Sierra Club, and I have
- 12 with me, Michael Soules and Rick Sahli.
- MR. DOUGHERTY: Good morning, your
- 14 Honors. On behalf of Ohio Environmental Council and
- 15 | Environmental Defense Fund, Trent Dougherty and John
- 16 Finnigan.
- 17 MR. O'BRIEN: On behalf of the Ohio
- 18 | Hospital Association, Richard L. Sites, and Bricker &
- 19 Eckler LLP by Thomas J. O'Brien. Thank you.
- 20 MR. DARR: On behalf of IEU-Ohio, Frank
- 21 Darr.
- MR. ROYER: On behalf of Cleveland
- 23 | Municipal School District, Barth E. Royer and Adrian
- Thompson.
- 25 | MR. NOURSE: On behalf Ohio Power, Steven

231 1 T. Nourse and Matthew J. Satterwhite. 2 EXAMINER PRICE: Anybody else? Thank 3 you. 4 MR. HAYS: I'm sorry, your Honor. Tom 5 Hays on behalf of the NOAC. EXAMINER PRICE: Thank you. Anybody 6 7 else? Thank you. 8 Let's go off the record at this point. 9 (Discussion off the record.) 10 EXAMINER PRICE: Go back on the record. 11 Ms. Bojko, you may proceed. 12 MS. BOJKO: Thank you, your Honor. 13 14 EILEEN M. MIKKELSEN 15 being previously duly sworn, as prescribed by law, 16 was examined and testified further as follows: 17 CROSS-EXAMINATION (Continued) 18 By Ms. Bojko: 19 Good morning, Miss Mikkelsen. Ο. 2.0 Good morning. I think I am out of Α. 2.1 batteries. 22 If we could turn to page 13 of the Q. 23 stipulation is, I believe, where we left off yesterday of the December 2 stipulation -- can you 24 25 hear me over there?

- A. Yes.
 - Q. Are you there, Ms. Mikkelsen?
- 3 A. Yes.

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- Q. On page 13 of the stipulation, and we were in Section C when we left off yesterday, it states that the fuel fund moneys, so the \$4.17 million, are only available to the distribution customers in the distribution service territory of Cleveland Electric Illuminating Company; is that correct?
 - A. Yes.
- Q. And if we turn the page to page 14 of the stipulation, and it's paragraph 2, the stipulation also provides for \$3 million to the Citizens

 Coalition to be allocated to CHN, which is the

 Cleveland Housing Network; CPA, which is the Consumer

 Protection Association; and the CEOGC, which is the

 Greater Cleveland Consumer Protection Association; is that correct?
- A. It is the Council for Economic Opportunities in Greater Cleveland.
- Q. Thank you. So those -- the \$3 million that is provided to the Citizens Coalition will then be allocated among those three agencies; is that correct?

A. Yes.

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- Q. And the purpose of that money is to establish a Customer Advisory Agency; is that correct?
 - A. Yes.
- Q. Is this a new agency created in the stipulation or by the stipulation?
 - A. Yes.
- Q. And isn't it true that this Customer
 Advisory Agency has been recommended to be created
 previously by the citizens coalition in prior
 Commission proceedings?
 - A. I don't recall.
- Q. Ms. Mikkelsen, do you know how the funds will be allocated to each organization?
- A. No.
 - Q. And does the stipulation provide for any details regarding the Customer Advisory Agency?
 - A. Yes. The stipulation notes that the Customer Advisory Agency will be designed to ensure the preservation and growth of the competitive market in Ohio and will be available to help all residential customers in the three service territories of the companies.
- Q. Beyond that, are there any additional

details of how the Customer Advisory Agency will be established?

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- A. The additional detail regarding that is that the companies as well as CHN, CPA, and CEOGC will work together to determine the details for the Customer Advisory Agency before the effective date of ESP IV.
- Q. So the details will be created later. They are not contained within the stipulation; is that correct?
- A. No. As I mentioned, the detail as to what the intent of the Customer Advisory Agency is is included in the detail -- in the stipulation. The implementation details will be worked out.
- Q. Okay. And the sentence we are referencing says, "The Companies, CHN, CPA and CEOGC will determine the details for this Customer Advisory Agency in discussions conducted between the date the Stipulation in this proceeding is approved and the date when the ESP IV takes effect." Is that correct?
- A. Yes. The details that statement is referencing is the details of how to design the Customer Advisory Agency to ensure the preservation and growth of the competitive markets in Ohio and to be available to help all the residential customers in

the three service territories.

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- Q. Okay. And then paragraph 3 on page 14 is stating that Material Sciences Corporation agrees with one of the operating companies that Toledo Edison will bill to and collect from Material Sciences Corporation and charge a \$4 per kVA of billing demand under Rider EDR (d), general service-transmission rate provision for service during the ESP IV; is that correct?
- A. Yes. The document speaks for itself, yes.
 - Q. Okay. And that charge is different than the phase-out provision that we discussed yesterday in the stipulation, which appears to be located in 5(A)(1)(a)(9); is that correct?
 - A. Not entirely. It is the same for one year as the stipulation in different -- in the first two years.
 - Q. Okay. And the difference in -recognizing, just for clarification purposes, that
 this portion of the initial stipulation did get
 modified and we discussed those modifications
 yesterday; is that correct? Oh, no. Strike that.

Your original testimony was modified, but the provisions of the stipulation are as set forth in

page 9 of the stipulation; is that correct?

A. Yes.

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- Q. And Material Sciences, via provision 3 on page 14 over to 15, will be charged the \$4 for

 June -- will be charged as the same provision in the stipulation which is 5(A)(1)(i)(9)(c), which is the charge listed in the stipulation for June 1, 2008 to through May 31, 2009, which is the \$4 per kVA of billing, correct?
- A. I think you may have misspoke. You said 2008 through 2009 is what I heard, and it's June 1 of 2018 through May 31st of 2019.
- Q. Thank you. With that clarification; is that correct?
 - A. Yes.
- Q. And referencing the rider ELR that is also provided for in the stipulation starting on page 7, the rider ELR customers may shop for their generation service; is that correct?
- A. May I ask you to restate the question, please, ma'am?
- Q. Sure. May rider ELR customers shop for their generation service during the term of ESP IV under the stipulation provisions filed in December?
 - A. The paragraph that you are referencing or

the paragraphs that you are referencing in the stipulation on page 7 were deleted and replaced in the supplemental Stipulation and Recommendation filed by the companies in May of 2015. So I want to be sure we're --

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- Q. I am just talking about the ELR program in general.
- A. I said that the provision that -
 MR. KUTIK: Your Honor, may she finish
 her answer?

EXAMINER PRICE: Were you done with your answer?

THE WITNESS: I just wanted to be clear that the paragraph we are pointing to on page 7 no longer exists. It has been replaced by the paragraph that begins on page 1 continuing through page -- upper portion of page 3 in the supplemental Stipulation and Recommendation.

Q. I understand. I was giving you context of the ELR program that's been established by the multiple stipulations in this case.

And under those multiple stipulations provisions regarding the ELR program, ELR customers may shop for their generation service during the term of the ESP IV; is that correct?

A. Yes.

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- Q. And this is a change from how the current rider ELR program works wherein the tariff currently established prohibits ELR customers from shopping for generation service; is that correct?
- A. Customers who currently participate in rider ELR are not able to shop with a competitive supplier for their generation supply. But participation in rider ELR is voluntary, so if the customer would be interested in shopping, they could not -- not volunteer to participate in that rider and shop. But once they make the election to participate in the rider currently, they are not able to shop.
- Q. Of course. I was trying to just establish that this stipulation changes the current ELR program as it currently exists; is that correct?
 - A. That is one of the changes, yes.
- Q. And under the stipulations, plural, will the companies bid the demand response resources into PJM market?
- A. To the extent that the companies are able to bid the resources into the PJM market, they will do so.
- Q. And that provision is not currently provided for in the stipulations themselves; is that

correct?

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- A. That is not a provision of the stipulation, but it has been the companies' practice since the inception of rider ELR to participate in the PJM markets to the extent they are able to do so.
- Q. And it was actually ordered by the Commission; is that correct?
 - A. I don't recall.
- Q. And will the company bid it in at 100 percent?
- A. May I ask you what you mean by 100 percent?
- Q. Will the company bid 100 percent of the demand versus -- excuse me -- demand response resources into the PJM market?
- A. Again, the companies will bid the demand resources that they are able to bid into the PJM market pursuant to the rules of the PJM market for market participation.
- Q. Well, currently, doesn't the company only bid in 80 percent of the demand response resources from the ELR program into the PJM market?
 - A. No.
- Q. Do you recall whether discovery responses that were provided by the companies based estimations

of revenues received from PJM on the company only bidding in 80 percent of the PJM resources into the PJM market?

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- A. I think the confusion with the 80 percent may stem from a Commission order which directs the companies to return 80 percent of the revenues to the customers from participation in the PJM markets through rider DSE is not a limitation or direction with respect to the amount to be bid in.
 - Q. Thank you for that clarification.
- MR. KUTIK: Excuse me, your Honor. Just to be clear, there was an error in the record yesterday. We are talking about D-S-E, as in Edward; is that correct?
- THE WITNESS: D-S-E, as in Edward, is the name of the rider.
- MR. KUTIK: Sometimes in the record it was DSE, as in charges.
 - EXAMINER PRICE: We will make those corrections. I'm sorry, Ms. Bojko. Please proceed.
 - Q. (By Ms. Bojko) So if the companies bid the demand response resources into the PJM market, they refund 80 percent of the revenues from the PJM market to the customers and they retain 20 percent; is that correct?

A. Yes, pursuant to Commission order.

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- Q. Currently, are qualified customers able to participate in demand response resource programs through curtailment service providers in the PJM market?
- A. May I ask you to clarify for me what you mean by qualified customers, ma'am?
- Q. Well, as you know, the PJM, as you, I think, alluded to a minute ago that there are certain restrictions -- can you not hear me?

There are current restrictions regarding participation and eligibility requirements of participation in the PJM market both from a demand response resource perspective as well as a customer perspective.

So with that understanding, do current -do current eligible customers participate in demand
response -- response resource programs at PJM through
curtailment service providers?

- A. If your question to me is can customers in the companies' service territory participate in the PJM capacity markets through curtailment service providers, assuming they meet the qualifications of the program, then the answer to that question is yes.
 - Q. And those curtailment service providers

would then also offer the demand response resources that they receive into the PJM market; is that accurate?

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- A. I don't know what the offer strategy would be for curtailment service providers beyond the company.
- Q. Well, in order for them to -- the customers to participate, they either have to participate through a curtailment service provider or directly be eligible to participate in the PJM markets with regard to demand response programs; is that correct?
- A. Customers are not able to directly participate in the PJM demand response programs.

 Their participation needs to be through a curtailment service provider.
- Q. Okay. And so with that, the curtailment service provider then offers the customers demand response resources into the PJM market in order for the customers to participate in the PJM demand response market; is that correct?
- A. I'm not able to say. And I guess to be more clear with respect to my answer, an offer strategy of a curtailment service provider, as part of their business model, they may accumulate a number

of demand response resources. Which of those resources they end up offering into the market and not offering into the market, I think, is probably more a function of their business model and risk appetite.

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- Q. Okay. But the customers are considered to be participating in the PJM demand response program; is that correct?
- A. I'm not entirely sure what you mean by the customers are considered to be participating in the PJM demand response market. But to the extent a curtailment service provider offers customers resources into that market, then, in effect, the customer is participating in the market.
- Q. And the impact of offering those demand response resources into the PJM market would be the same regardless of whether the EDU is offering the demand response resources into the market or whether the curtailment service provider is offering the demand response resources into the market; is that correct?
- A. If the question is if the companies offer 100 demand response resources in the PJM versus a curtailment service provider offering the same 100 resources in the PJM, the impact on the PJM

demand response market would be the same, but the impact on the overall reliability of the companies' system would differ in so much as customers who participate in the companies' ELR program are also subject to interruptions called by the transmission operator ATSI as well as each of the individual customers -- pardon me -- each of the individual companies should either -- or any of those entities find themselves in a situation of a system emergency.

Q. And under your proposal in the ELR program, customers also may be called to interrupt under emergency situations; is that correct?

MR. KUTIK: May I have the question read, please.

EXAMINER PRICE: Please.

(Record read.)

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- A. Under the companies' ELR rider,
 participating customers can be curtailed if PJM calls
 an emergency event or if ATSI calls an emergency
 event or if the operating companies call an emergency
 event.
- Q. Okay. Let's turn to your second supplemental testimony at page 4, which has been identified and marked as Company Exhibit 4.

MR. KUTIK: Your Honor.

THE WITNESS: I'm sorry. Could I have that repeated.

- Q. I'm sorry. It has been marked as Company Exhibit 9.
 - A. I'm sorry, what page, please?
- Q. Four.

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- 7 A. Thank you. I am in my second 8 supplemental testimony at page 4.
 - Q. Okay. On this page you were discussing AEP Ohio factors; is that correct?
 - A. Very, very generally, yes.
 - Q. Okay. And on the question starting on line 9 in the answer, you are talking about the second factor, which is in regard to reliability, future reliability concerns; is that correct?
 - A. The question starting at line 9 addresses the second AEP Ohio order factor regarding the necessity of the generating facility in light of future reliability concerns including supply diversity.
 - Q. And I believe you mentioned this yesterday, but who directs that a generating unit will be dispatched into the -- into the market?
- 24 A. PJM.
 - Q. And, again, for some foundation, for some

- background, PJM is responsible for the reliability of the transmission system for the region that includes Ohio; is that correct?
- A. PJM, along with others, is responsible for the reliability of the bulk transmission system.
- Q. And isn't it true that PJM schedules resources sufficient to meet the forecasted demand and then adds a 15 percent reserve margin?
- A. I believe PJM schedules resources. I can't, as I sit here, testify to the 15 percent.
- Q. You don't know that there is a 15 percent reserve margin requirement of PJM?
 - A. I don't know what the reserve -- I know there is a reserve margin requirement. I can't attest to the 15 percent.
 - Q. Okay. And you don't know what the current reserve margin is today, which is 20 percent then?
- MR. KUTIK: Objection.

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- 20 EXAMINER PRICE: Grounds?
- MR. KUTIK: Assumes facts. Assumes that the reserve margin is 20 percent.
- MS. BOJKO: I asked to her knowledge.
- 24 She's testifying to reliability. I asked her if she
- 25 knew what the current reserve margin --

EXAMINER PRICE: And she said she didn't. 1 2 So where did the 20 percent come from? 3 MS. BOJKO: I said do you know that the 4 current reserve margin is 20 percent today? 5 EXAMINER PRICE: Do you know whether the reserve margin is 20 percent today? 6 7 THE WITNESS: No, sir. 8 EXAMINER PRICE: Move on. 9 MS. BOJKO: That was my question. 10 you. (By Ms. Bojko) Are you familiar with 11 Ο. 12 PJM's RMR, or reliability must-run mechanism? 13 Α. I have some familiarity with PJM's 14 reliability must-run requirements. I believe 15 Mr. Moul provides testimony specifically on that 16 topic. 17 Well, you also are aware that PJM's RMR 18 contract allows for PJM to enter into an agreement 19 with any units determined necessary to maintain 2.0 reliability; is that right? 2.1 PJM -- entering into an RMR agreement is 22 a voluntary transaction between the generator and 23 PJM, so PJM is not in a position to direct a unit to 24 operate. The generator has to agree to operate. 25 Q. But if PJM deems it's necessary, it will

offer to provide that generating unit with the cost of service arrangement that provides cost recovery for the units that are necessary for reliability; is that correct?

- A. I believe that's correct but, again, I would suggest these questions are probably best addressed to Mr. Moul, who raise -- who discusses RMR specifically in his testimony.
- Q. And are you aware that FirstEnergy
 Solutions is currently receiving revenue from RMR
 agreements for certain generating units?
- A. I don't believe that's the case. But, again, those questions are better directed to Mr. Moul.
- Q. And are you aware that the RMR agreement concept comes up after a generating unit has notified PJM of their intent or pending retirement?
 - A. Yes.

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- Q. Are you familiar with PJM's newly-enacted capacity performance product created to enhance reliability and ensure the delivery of power supplies?
- A. I am aware of the capacity performance product but believe those questions, again, are better addressed to a representative from FES. Or

perhaps Mr. Ruberto.

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Q. So sitting here today, you are telling me you don't know that the PJM capacity performance product was created in order to enhance the reliability of power supplies to the region?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Asked and answered. She said she was aware.

MS. BOJKO: If she could confirm that, that would be great.

12 EXAMINER PRICE: We will allow it. Go
13 ahead.

THE WITNESS: May I ask you to reread the question, please, ma'am.

(Record read.)

- A. I don't think that's what I testified. I think I said I was aware of the capacity performance product but that those questions on the details related to that would be better addressed to Mr. Moul or Mr. Ruberto.
- Q. Right. But I am asking you if you knew that the purpose of initiating the capacity performance product was intended to ensure the reliability or enhance the reliability of the PJM

system.

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- A. I would agree it was intended to enhance the reliability.
- Q. And it's your understanding that that capacity performance product has been approved by FERC and actually implemented in the last capacity auction -- last two auctions, that have been held recently; is that correct?
- A. May I ask you to be more specific with respect to the last two auctions?
- Q. Sure. There was a base residual auction held two weeks ago, or last Friday, and then one held yesterday; is that correct -- an incremental auction held on Monday?
- A. My understanding is the capacity performance product was included in the base residual auction for the delivery year of '18-'19 and that PJM implemented transition auctions to incorporate the capacity product for delivery years in which the base residual auction had already occurred.
- Q. Right. And the one that occurred yesterday was for the delivery year of 2016-'17; is that correct?
 - A. Yes.
 - Q. And there is another one going to be held

for the delivery year '17-'18?

A. Yes.

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Q. On page -- going back to your testimony on page 4, line 16, you mention delivery system.

In that context, you are referencing the companies' distribution system; is that correct?

- A. Yes.
- Q. And do you believe that the companies' delivery system or distribution system is currently reliable?
- A. Yes. But I would add that the fact that the companies' current distribution system is reliable does not alleviate concerns that the company has with respect to the ongoing stability and certainty of the operation of the companies' delivery system, particularly as it relates to the availability of generation resources to serve our customer's load.
- Q. And currently, the Commission does have system requirements, rules, in place with regard to the delivery system and what is required of the companies; is that correct?
- A. May I ask you to be more specific with that question, please, ma'am?
 - Q. Sure. There are standards in place that

the companies have to follow with regard to SAIFI and CAIDI different reliability indexes; is that correct?

- A. The companies have Commission-approved reliability standards for SAIFI and -- CAIDI and SAIFI.
- Q. And the company has met those standards in the last few years; is that correct? Or targets? Some people like to call them targets.
- A. They are standards, not targets, but the companies have performed better than their standards.
- Q. And the company intends to either meet or exceed those standards going forward?
 - A. Yes.
- Q. And could we turn to -- still on page 14, but look at line 15. You discuss that continued operations of the plants provides stability and certainty.

Do you see that?

- A. I may have lost my bearing in what document you are in, ma'am.
- Q. I'm sorry. Line 16. We are still on the same page, same document.
- A. Okay. Then help me out.
- MR. KUTIK: You gave two different lines

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- A. I am not sure which document we are in, please.
 - Q. It's the supplemental testimony.
 - A. Page, please?
 - Q. I am giving her the whole sentence, but I am talking about stability and certainty on line 16.

 Starts with "is needed to promote stability and certainty."
 - A. May I ask what page, please?
- 10 Q. Page 4, still at the supplemental testimony.
- 12 A. I apologize.

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- MR. KUTIK: It's the second supplemental testimony.
 - THE WITNESS: That's, perhaps, the source of my confusion. Thank you. I'm sorry.
 - Q. We are still on the same paragraph we have been discussing. It's -- line 16 is the word "stability and certainty." I had used the quote "is needed to promote stability and certainty."
 - A. I'm sorry. Is there a question pending?
- Q. I asked if you saw that, if you saw the statement on that page.
- EXAMINER PRICE: I think the short answer is, no, she has not. But now she is there, so let's

have a question.

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- Q. Well, to put it all in context, I did ask. You discuss that continued operation of the plants provides stability and certainty; is that correct?
 - A. Yes.
- Q. And do you believe that promotion of stability and certainty with regard to continued operation of the plants exists regardless of who owns the generating plants?
 - A. Not necessarily.
- Q. So if FirstEnergy sells the plants to some other entity, do you believe that continued operation of the plants will -- will not promote stability and certainty for the companies' system?
- A. I don't think I can answer that question without knowing who the operator of the plant would be, what their business model would be relative to the operation of the plant, and I guess their overall intention with respect to operation of the plant or plants.
- Q. Now, okay. Let's turn to page 12 of that same supplemental -- second supplemental testimony.
 - A. I'm there.
 - Q. And beginning on line 6, you discuss a

review process for rider RRS; is that correct?

- A. I reference the detailed explanation of the review process that's in my direct testimony on page 12 of my second supplemental testimony.
- Q. Okay. Are there other existing riders that the companies currently implement that are reconciled on a period basis?
 - A. Yes.

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- Q. And do the companies have riders in existence today that have an annual audit and prudence review?
- A. All of the companies' riders are subject to audit annually by the Commission's staff.
- Q. And are some of the riders subject to prudency review?
- A. Specifically, rider DCR calls out that the Commission can review the expenditures for which we -- you seek recovery for the reasonableness, so when I use the word reasonable, unreasonable -- when I think of unreasonable, I think of that as synonomous with prudence, but I am not sure how you are using the term prudence so --
- Q. I'm sorry. At the end of that, you said it is -- prudence and reasonable are synonymous?
 - A. I think of them as synonomous for

purposes of this case or for purposes of the DCR review.

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- Q. And there are others. You just mentioned one example. There are other riders that are also reviewed for reasonableness; is that correct?
- A. Just as I stated, all of our riders are subject to annual review by the Commission staff.
- Q. But not all of the riders are subject to an audit review that disallows costs for being imprudent; are they?
- A. I believe -- and these questions are probably better directed to the staff, but I believe to the extent staff reviews costs for which we are seeking recovery as part of their annual review and they determine that those costs were either imprudent or unreasonable, it would be my expectation that the staff would recommend that we not be allowed to recover those costs.
- Q. Okay. And those types of reviews would be different from what you would consider a reconciliation, which is more of an update of either the reconciliation of the costs or of mathematical errors similar to what you discussed yesterday; is that correct?
 - A. Maybe it would help the discussion to

understand that our reconcilable riders are filed either quarterly, semi-annually, or annually. And every time we make one of those filings, it contains a reconciliation element in order to align actual costs incurred with revenues collected. That process goes on, and the staff is certainly able to review those filings when they are made.

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Separate and distinct from that process is an annual audit review process where we make an application with the riders that were filed in the prior year and then the staff looks at those -- that application and the underlying costs and recovery mechanism in greater detail to issue a staff report on those riders, so similar to what we are talking about here in so much as it is a two-step process.

- Q. Thank you. Let's move on to discuss the ELR program. And this was discussed a little bit today but, again, to lay some foundation, the companies' proposed to eliminate rider ELR in the companies' application; is that correct?
- A. No. The companies -- the rider ELR expired under its own terms May 31st of 2016.
- Q. And the company did not request to continue or renew that rider; is that correct?
 - A. That is correct.

Q. And then the December stipulation that was filed provided that the ELR would continue for existing customers meeting the certain eligibility requirements that had been previously established in other ESP cases and that that ELR would be expanded to include up to 75,000 kW of additional curtailable load; is that correct?

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A. No. I think the original December stipulation created a new limitation on participation in rider ELR in so much as it was very -- much more finite than the prior eligibility requirements and in order -- pursuant to the December stipulation, which we have already discussed has been superseded by a supplemental stipulation, but in order to participate, the customer needed to be currently taking service under rider ELR or have been historically eligible to take service under ELR and provide notification by a certain date, and that second group of customers, that participation was limited to 75,000 kW.

So coming out of that stipulation, what you had was a contraction or a limitation on the number of customers that could participate in the ELR vis-a-vis the number of customers that were eligible to participate in ELR during ESP II or ESP III.

Q. Because it was a grandfather -- the reason why you are saying that is because, in the prior ESP, there was a grandfathering of the ELR so no new customers could sign up to take service pursuant to the ELR tariff; is that correct?

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A. I think what I am saying that -- more clearly is because, in the ESP II and ESP III, a total number of customers were able to participate due to the eligibility participation criteria.

Starting with the December stipulation and during ESP IV, a smaller number of customers will be eligible to participate in the ELR.

Q. Okay. And the certain eligibility requirements that you just referenced in the existing ELR that had to do with ESP II and III limited the customers that could take service pursuant to that program to those that had already taken service previously or that had notified the companies a while back in the ESP II or III cases; is that correct?

THE WITNESS: May I ask to have the question reread, please.

(Record read.)

A. Participation in rider ELR during the ESP II and ESP III was limited to a finite set of customers who had taken service either under and --

pardon me -- an interruptible contract or an interruptible tariff prior to the start of ESP II.

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- Q. Thank you. And then the supplemental stipulation that was filed modified the amount of additional curtailable load that would be able to participate in the new ELR program to up to 136,250 kW; is that correct?
- A. The supplemental stipulation increased the amount of ELR curtailable load that would be eligible to participate during ESP IV from the 75,000 kW that was included in the original stipulation to 136,250 kW.

However, that 136,250 kW is still less than the amount of eligible ELR load that would have been available to participate under ESP II or ESP III.

- Q. Well, not ESP III because, as I recall,
 ESP III was limited to customers that had already
 been taking service pursuant to the ELR under ESP II;
 is that not correct?
 - A. That is not correct.
- Q. Okay. Referring 136,250 kW of
 additional -- up to that number of additional
 curtailable load that was increased, to use your
 word, in the supplemental stipulation, that was a

negotiated number; is that correct?

- A. The 136,250 kWs of curtailable load was a negotiated number.
- Q. And that additional curtailable load will only be available to customers who have historically been eligible for rider ELR but were not taking rider ELR service during the ESP III period; is that correct?
 - A. Yes.

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- Q. And my understanding is new customers that enter the service territory, either new customers or new buildings, new accounts of existing customers, those would not be eligible to take service under the ELR program; is that correct?
 - A. Yes.

reread, please.

Q. And as you previously mentioned in response to a different question, the supplemental stip also modified the notice provision from the new participants executing an addendum by May 1, 2015, to a written notification requirement of those participants' intent to participate in the ELR program by May 31, 2015; is that correct?

THE WITNESS: May I have that question

(Record read.)

A. Attachment EMM-13 to my third supplemental testimony provides a red-lined analysis of the changes in the ELR provision from the December stipulation to the supplemental stipulation. And in that redline, you can see where there was a change from customer's notification requirement requiring notification prior to May 1 to on or before May 31.

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- Q. And just so the record is clear, I have that as attachment EMM-3? Is that not correct? I thought you said 1-3?
 - A. I apologize if I did. It's No. 3.
- Q. And also in that redline the notification type also changed from requiring that customers execute the addendum prior to May 1 to act -- to only providing notice of an intent to participate by the May 31 date; is that correct?
- A. Yes. And the reason for that was, in the December stipulation, the company and the parties anticipated that the matter would be ruled upon by the Commission prior to this time and the customers would be in a position to execute a contract addendum.

When we reached the point where it was less clear to us that the customers -- you know, that we would have approval to move forward with the

program, it did not make sense to us to execute contract addendums when we weren't even sure we would have the authority to enter into the contracts.

So we modified this language to recognize the point we were in the case and just request written notice with the expectation that we would execute contract addendums after Commission approval.

- Q. Okay. So participants intending -- new participants intending to participate in the program had to know -- written notification provided to it by May 31, 2015; is that correct?
 - A. Yes.

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- Q. And the supplemental stipulation that we are referencing that made this change was filed on May 28, 2015; is that correct?
 - A. Yes.
- Q. Did existing ELR customers also have to notify the companies of their intent to continue to participate in the ELR program by May 31, 2015?
 - A. No.
- Q. How many customers currently take service pursuant to the interruptible program?
- A. If, by the interruptible program, you are referring to rider ELR, we have 27 customers currently taking service under rider ELR.

Q. And how many of those existing 27 customers have expressed an intent to continue to participate in the ELR program?

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- A. We have not sought an expression of intent to continue to participate. Our plan would be, once rider ELR is approved for continuation, we would reach out to the existing ELR customers to see if they wanted to enter into a contract addendum extending their ELR service through May 31st of 2019.
- Q. So are you telling me that none of the customer -- existing ELR customers have expressed an intent to continue in the ELR program to the companies?
- A. I think, in the course of negotiations, it was made clear to the companies that a number of the customers currently taking service under rider ELR would -- I would expect them to continue to take service under rider ELR.
- Q. Mine went off again. How many new customers that are not currently taking service under rider ELR -- or, excuse me, have not currently taken service under rider ELR have notified the company of their intent to participate?
- A. There are five customers that have been historically eligible to participate in rider ELR

that are not currently taking rider ELR service that have notified the companies they would like to participate in rider ELR for the ESP IV period.

- Q. And with the addition of those five new customers, the 136,250 kW has been fully subscribed; is that correct?
 - A. Yes.

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- Q. And is it -- and it's my understanding that three of those five new customers informed you of their intent to participate before May 1; is that correct?
 - A. Yes.
- Q. And is it fair to say that those three customers notified you on or before May 1 that they wanted to participate at their historical curtailable load caps?
 - A. Yes.
- Q. And those three customers were approved to participate at their historical curtailable load caps which totaled 70,532 kW?
 - A. Yes.
- Q. And the remaining two customers notified you after May 1 but before May 31st of their intent to participate in the program?
- 25 A. Yes.

Q. And they were able to do this because of the extension of the deadline and because of the total curtailable load cap that had been revised; is that correct?

A. Yes.

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Q. And those two customers' curtailable loads were prorated so that the aggregate total curtailable load of all of the new ELR customers did not exceed the cap contained in the supplemental stipulation; is that correct?

A. Yes.

- Q. And at this time, you don't know the total curtailable load that will actually participate in the ELR program taking consideration of the existing customers with the new customers; is that correct?
- A. As I sit here today, I don't know with certainty what the curtailable load will be during ESP IV for a couple of reasons. One, I have not sought execution of contract addendums for the 27 customers that currently exist.

And then, two, with respect to all customers participating, the numbers we are talking about are caps. The actual curtailable load will be a function of their usage characteristics throughout

the period, so these are -- should be considered not to exceed or caps rather than a guarantee.

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- Q. In the contract addendum that you keep discussing, is this actually a contract or is it -- what, exactly, is it? Because it is a tariff provision; is that correct?
- A. I'm not sure I understand your question with respect to tariff provision, ma'am.

I'm sorry. Let me step back.

- The ELR program is a tariff provision that will be filed with the Commission; is that correct?
- A. Rider ELR is a tariff that's filed with the Public Utilities Commission of Ohio.
- Q. Okay. And that -- you don't have a current redline of -- you don't have a proposed rider ELR tariff at this time; is that correct?
- A. The companies would make a compliance filing with a tariff for Commission review and approval consequent to approval of this ESP.
- Q. Okay. And you have not currently redlined the existing ELR rider tariff in order to reflect the changes or agreement in the stipulations; is that correct?
- 25 A. No. The companies would make a

compliance filing after the order in this case.

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- Q. Okay. So do the ELR customers have to file -- excuse me -- have to execute a contract with the companies with regard to taking service pursuant to the ELR program?
- A. Customers who participate on rider ELR execute a contract addendum to their contract for electric service.
- Q. Okay. And is the addendum a form addendum, or is this something that will need to be negotiated between each customer?
- A. It is a form addendum with customer-specific information included in the form addendum.
- Q. Okay. Similar to the contract for electric service is a form contract with customer-specific information contained therein; is that correct?
- A. I don't know. I haven't looked at all the contracts for electric service. They may have changed over the years so --
- MS. BOJKO: Your Honor, may I have just two minutes?
- 24 EXAMINER PRICE: You may.
- 25 (Discussion off the record.)

Q. I am going to go to the existing ELR program. We were discussing eligibility requirements. Do you recall that?

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- A. I do recall that discussion, but it would be -- I don't have a copy of the tariff in front of me, so to the extent you would like to discuss the tariff, it would be helpful to me to have a copy of the tariff.
- 9 Q. Well, I have -- I have the tariff 10 electronically.
- MS. BOJKO: May I provide the witness with a computer?
- EXAMINER PRICE: Mr. Kutik, would you

 like to stand over her shoulder and see what's being

 provided to your client?
- MR. KUTIK: You read my mind, your Honor.

 Yes.
- MS. BOJKO: May I approach, your Honor?

 EXAMINER PRICE: You may approach as well
 as Mr. Kutik.
 - Q. (By Ms. Bojko) Do you have what's in front of you what appears to be the rider ELR tariff currently in effect at the Commission?
- A. For Ohio Edison Company, yes.
- Q. Okay. And it's labeled -- just for

record purposes, it's labeled Sheet 101 Third Revised page 1 of 6 and it's the PUCO No. 11 tariff; is that correct?

- Yes. It does continue, obviously, to 2 of 6, 3 of 6, 4 of 6, but the first page in the document is labeled 1 of 6.
- Okay. And this, if you look at the bottom of the page of the tariff, it says that it is -- it was filed pursuant to the last ESP proceeding, which was 10-388-EL-SSO; is that correct? MR. KUTIK: Objection.
- Q. Oh, wait. I'm sorry. It says it's filed pursuant to several orders listed, and one of those being the last ESP case --

MR. KUTIK: Your Honor, I'm going to --

Q. Two ESP cases.

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MR. KUTIK: Your Honor, I am going to object. The tariff says what it says. It is effective when it is effective and it was ordered when it was ordered.

EXAMINER PRICE: What we are going to do to simplify this, you can continue to refer to this for your convenience, but we will go ahead and take administrative notice of that particular tariff.

What's the tariff number, Ms. Bojko?

MS. BOJKO: It's PUCO No. 11 sheet 101.

EXAMINER PRICE: Okay. We are going to go ahead and take administrative notice of that tariff and then everybody can refer to it in their

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briefs. Go ahead.

MS. BOJKO: Thank you, your Honor.

- Q. (By Ms. Bojko) It is -- I understand taking administrative notice, but it is your understanding that the -- this is the last tariff provision that was adopted in the last ESP case; is that correct?
- A. Rider ELR was not modified -- pardon me.

 Rider ELR was approved in the last ESP case that is

 the reference case -- let me get my bearings here.

EXAMINER PRICE: The current ESP was approved by the Commission in 12-30-EL-SSO.

- A. Rider ELR was approved in that proceeding. It was subsequently modified pursuant to Commission order such that the tariff that I'm looking at here is different in some measure than the tariff that was approved in the 12 -- 12-30-EL-SSO case. And that would be the reference 14-2037-EL-ATA.
- Q. Okay. Thank you for that explanation.

 And the eligibility requirements listed on page 1 of

sheet 101, it's called under the section applicability, those provisions or those eligibility criteria would not have changed by the 14 -- 14-2037-EL-ATA case you just mentioned; is that correct?

A. Yes.

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- Q. So those eligibility requirements would have been approved by the ESP case, the last ESP case; is that correct?
 - A. Yes.
- Q. Okay. And so the first eligibility requirement states that the customer took service under the companies' interruptible tariff set forth below as of February 1, 2008; is that correct?
 - A. You read that correctly.
- Q. Okay. So one of the requirements was that a customer had to have previously taken service as of February 1, 2008.
- A. One of the requirements for the Ohio Edison rider ELR is that the customer had to take service under one of the companies' interruptible tariffs that are set forth below in the rider.
- Q. Okay. Thank you. That's all the questions I have about that tariff.
- MS. BOJKO: May I retrieve?

EXAMINER PRICE: Yes.

MS. BOJKO: Thank you.

Q. And --

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- A. I guess, just to be clear, since we looked only at the Ohio Edison tariff, the Cleveland Electric Illuminating tariff and the Toledo Edison tariff would have references to contracts in addition to the language that was in the Ohio Edison tariff that focused strictly on tariffs, just to be clear.
 - Q. Okay. And those --

MS. BOJKO: Well, your Honor, maybe it would be just easier to take administrative notice of the ELR tariff in the CEI as well as the Toledo Edison companies.

EXAMINER PRICE: We will go ahead and take administrative notice of all three tariffs for all three operating companies.

MS. BOJKO: Thank you.

- Q. (By Ms. Bojko) The credits and the charges regarding the ELR program did not change from the first stipulation filed in December to the supplemental stipulation filed on May 28, 2015; is that correct?
- A. Yes.
- Q. And rider EDR(b) is the credit provision

of \$5 per kW per month per unit of curtailable load;
is that correct?

THE WITNESS: May I have that question reread, please, ma'am?

(Record read.)

A. Yes.

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- Q. Okay. And then -- EDR(b) -- the EDR(b) credit is collected in rider EDR(e); is that correct?
- A. Yes. And the rider EDR(b) credit is associated with economic development, which is why it is included in the economic development rider and recovered through the economic development rider.
- Q. Okay. And the economic development rider
 B is collected from GS and GP customers only; is that
 correct?
- 16 A. Yes.
- Q. We're flashing. I don't know what that means.
- And the EDR(b) will be allocated to those

 GS and GP customers as reflected in the current ELR

 tariff; is that correct?
 - A. No.
- Q. Oh, I'm sorry. As reflected in the current EDR tariff; is that correct?
- 25 A. Yes.

275 1 And then the second piece of the ELR Ο. 2 program is the rider ELR credit; is that correct? 3 MR. KUTIK: May I have the question read, 4 please. 5 (Record read.) May I ask you to restate the question, 6 7 please, ma'am. 8 Sure. The interruptible credit Ο. provisions that are there are two credit provisions 9 10 that make up the ELR credit provision; is that 11 correct? 12 There is ELR(d), (b), and then there's 13 rider ELR. There are two separate riders. One is rider ELR and one is rider EDR(b). 14 Okay. And we talked about EDR(b) 15 Q. 16 equaling \$5 per kW per month per unit of curtailable 17 load. Is it true that rider ELR is a credit 18 19 that also equals \$5 per kW per month by unit of 2.0 curtailable load? 2.1 Α. Yes. 22 So the total credit provided to ELR Q. customers is \$10 per kW per month by unit of 23 24 curtailable load; is that correct?

Yes. And that \$10 per kW of curtailable

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Α.

- load represents credits associated with provision of interruption or curtail -- the customer's agreement to take curtailable service as well as economic development.
- Q. Okay. And the ELR credit, the \$5 per kW per month by unit curtailable load, is collected in DSE1 net any of the PJM revenues that we talked about earlier; is that correct?
 - A. Yes.
- Q. And that actually be net of 80 percent of the PJM revenues; is that correct?
 - A. Currently, that is correct.
- Q. Okay. And isn't it true that DSE1 is being collected from all customers except for the ELR customers?
- 16 A. Yes.

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- Q. Let's turn to the automaker credit, which would be reflected in the first stipulation in December; is that correct?
 - A. On page 9 of the Stipulation and Recommendation filed in December of 2014, items -- item 7 addresses the automaker credit provision.
- Q. Okay. And that item 7 did not change in the supplemental stipulation; is that correct or in the second supplemental stipulation.

A. That is correct.

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- Q. Okay. And the automaker credit is a credit to EDR(h); is that correct?
- A. May I ask you to restate the question, please.
- Q. Yeah. The automaker credit is reflected as an -- as a credit -- as an EDR(h) credit; is that correct?
- A. Rider EDR(h) is the rider provision for the automaker credit.
- Q. Okay. And that automaker credit EDR(h) is collected through rider EDR(i); is that correct?
 - A. Yes.
 - Q. And the automaker credit will be collected from all customers excluding GT customers and lighting customers; is that correct?
 - A. Yes, as it is today.
 - Q. And the credit, as proposed by the stipulation, will be modified to a flat credit of 1 cents per kW for kWh exceeding the baseline usage; is that correct?
 - A. The automaker credit for the ESP IV

 period will be lower than the existing automaker

 credit due to the elimination of the tail block that

 exists in the current rate structure where customers

are compensated at 1.2 cents per kilowatt-hour for usage over a certain level.

So the proposal in this stipulation is any usage that the domestic automakers have that is over their 2009 baseline level will be compensated at a flat 1 cent per kilowatt-hour credit as opposed to the 1 cent growing to 1.2 cents.

- Q. Right. But the 1 cent is the same as the first block rate as it currently exists today; is that correct?
- A. The first block is 1 cent. It's difficult for me to say it's the same because the 1 cent will be applicable to all usage over the baseline where currently it is not.
- Q. Okay. But for the first 20 percent over the baseline, that credit will not change from the existing credit today?
 - A. Correct.

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- Q. Okay. Now, let's turn to -- I am going to turn to the NMB pilot program, which was established by the supplemental Stipulation and Recommendation filed on May 28; is that correct?
 - A. Yes.
- Q. And that's on page 3 of the supplemental stipulation?

A. Yes.

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- Q. Under the NMB pilot program -- may I call it the NMB pilot program?
 - A. You may.
- Q. And that stands for the nonmarket-based services rider or nonmarket-based services; is that correct?
 - A. NMB stands for nonmarket-based services.
- Q. And under the pilot program, the companies would no longer be assessed from PJM any nonmarket-based charges associated with the pilot program members because those costs would be charged directly to their suppliers; is that correct?
- A. The companies would not be assessed nonmarket-based services charges from PJM for pilot participants.
- Q. And those costs instead would be assessed to the pilot participants by their suppliers; is that correct?
- A. Those costs would be assessed to the pilot participant's suppliers. When the contractual arrangement is between the pilot participant's supplier and the pilot participant, I would have no knowledge of that.
 - Q. Okay. Theoretically, the PJM charges

assessed to the companies should decrease by the exact amount that now PJM will charge the suppliers; is that correct? Let me rephrase.

Theoretically, the PJM charges assessed to the companies should decrease by the exact amount that PJM will now charge or assess the suppliers for those pilot program participants; is that correct?

A. Yes.

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- Q. And the NMB charges assessed to the companies from PJM are allocated to the companies' customers by rate class based on the average of the four coincident peaks from June through September; is that correct?
- MR. KUTIK: May I have the question read, please.
- 16 EXAMINER PRICE: Please.
- 17 (Record read.)
- MR. KUTIK: And the allocation is the allocations by the companies?
- MS. BOJKO: Yes. Thank you.
 - A. I heard in that question what sounded like two allocations to me, so I will say that the companies allocate the nonmarket-based services charges among the rate schedules of that company based on their contribution to the 4CP.

- Q. From June through September; is that correct? The 4CP from June through September?
- A. June through September coincident peaks are used to come up with the average 4CP, yes.
- Q. And after that allocation is performed that you just discussed, it is then collected from customers either on an energy or a demand basis depending on the particular rate schedule?
 - A. Yes.

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- Q. And isn't it true that that 4CP average may change if customers in the pilot program opt out of rider NMB per the established pilot program?
 - A. Yes.
- Q. And historically, the companies have filed their annual NMB filing in May of each year; is that correct?
 - A. Yes.
- Q. And when do the companies plan to file their next rider NMB filing?
 - A. January of 2016.
- Q. And the companies are proposing that the new MMB rider will take effect no later than 75 days after the filing of the NMB application; is that correct?
- 25 A. Yes.

Q. And the pilot participants of the NMB program are limited to those customers or current members of associations listed on page 3 of the supplemental stipulation; is that correct?

THE WITNESS: May I ask you to reread that question, please, ma'am?

(Record read.)

- A. Pilot participants are limited to members of the organizations listed or the other customers listed on this list, but page 4 recognizes that new and expanded accounts of a pilot participant shall also be included.
- Q. New and expanded accounts of the pilot participants listed on page 3?
 - A. Yes.

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- Q. But no other customers of the FirstEnergy companies will be able to participate in the NMB pilot program; is that true?
- A. Other than those that qualify pursuant to the stipulation, no.
- Q. And pilot participants have to notify the companies of their intent to participate within 30 days of either approval of the ESP IV or by December 31, 2015, whichever is later; is that correct?

A. Yes.

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- Q. And after that notification period has elapsed, no additional customers, even those that are members or that are customers listed on page 3, will be able to participate?
- A. No, that's not correct. Again, as it describes, if you continue on to page 4, opening of a replacement account or an account transfer would be eligible as would new and expanding accounts of existing pilot participants, regardless of whether the accounts are known or in existence by the election deadline.
- Q. I'm sorry. I said no additional customers, not accounts.

Will any additional customers be able to join the pilot program after the notification period has lapsed?

- A. If there are new customers who are pilot participants, as defined in the stipulation, they would be able to participate in the pilot.
- Q. They don't become pilot participants unless they notify you within 30 days of the approval of the ESP IV or by December 31, 2015, whichever is later; is that correct?
 - A. Again, if you look at page 3 of the

stipulation, it defines -- pilot participant is a defined term in the stipulation. And that is the universe of participants who are eligible to participate in a pilot.

From that universe of customers that are eligible to participate in the pilot, the customer has to make the election and notify the company of its intent to participate in the pilot.

- Q. Okay. And if they don't do that in a timely fashion, can they later join the pilot program?
- A. May I ask you to clarify your question, please, ma'am, with respect to "they"?
 - Q. Let's just take an example. Material Sciences Corp. is one of the customers that is eligible to participate in the pilot program; that true?
 - A. Yes.

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- Q. If Material Sciences Corp. does not notify you by the later of 30 days after the ESP IV approval or December 31, 2015, will they be able to still participate in the pilot program?
 - A. No.
- Q. Using that same example, if Material Sciences Corp. does notify you within 30 days of

approval of the ESP IV or by December 31, 2015, whichever is later, and decides to add new or expanded accounts at a later date, that is permissible by the stipulation; is that correct?

A. Yes.

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- Q. Okay. Now, let's change to the second supplemental stipulation. And this supplemental stipulation has been marked as Company Exhibit 4 and was filed on June 4, 2015; is that correct?
 - A. Yes.
- Q. And this stipulation adds one new provision to the two prior stipulations; is that correct?
 - A. Yes.
- Q. Around that new provision is a commercial high load factor experimental time-of-use rate; is that correct?
 - A. Yes.
- Q. If I refer to that as HLFTOU, are you comfortable with that?
 - A. Yes.
- Q. Only nonshopping customers may take service pursuant to the HLFTOU; is that correct?
- A. Customers who elect to participate in the
 HLFTOU would elect to take generation service from

the company.

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- Q. And, therefore, cannot shop; is that correct?
- A. The customers have the opportunity to shop. If they make the election to participate on this tariff, they're making the election to take generation service from the company, which I might add, that generation service is also sourced 100 percent at market.
- Q. But this is distinguished from the ELR program or customers that take service pursuant to the ELR program are allowed to shop for the generation service; is that correct?
- A. Yes, and for good reason, because this is testing or running a pilot program to test customers' willingness to modify their peak load shape as it relates to their generation service. So in order to test that pilot, they need to take generation service from the company.
- Q. And the pilot program that you are referencing, the HLFTOU, has many applicability provisions; is that correct?
- A. The HLFTOU does, like all our other riders, have applicability provisions, yes.
 - Q. Okay. And those provisions, it's only

offered to commercial customers; is that correct?

- A. It is offered to commercial customers taking service under the companies' GS or GP rate schedules.
- Q. Okay. The commercial customer has to have headquarters located in Ohio; is that correct?
 - A. Yes.
- Q. Commercial customer has to have at least 30 facilities in the companies' combined service territories; is that correct?
- 11 A. Yes.

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- Q. And each of those facilities have to

 consume at least 1.5 gigawatt hours annually; is that

 correct?
- 15 A. Yes.
 - Q. And the refrigeration -- excuse me -- and refrigeration has to be a major portion of that customer's load; is that correct?
 - A. Yes.
 - Q. Additionally, each individual facility of that customer must have interval metering; is that correct?
- 23 A. Yes.
- Q. And they must have -- each individual facility must have an average monthly load factor

during the preceding 12 months of 70 percent or higher; is that correct?

A. Yes.

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- Q. Have any existing customers of the three operating companies expressed interest in taking service pursuant to the HLFTOU?
- A. The companies have not received notification from any customer that they would like to take service under this rider at this time. Of course, I am not sure I would have expected to receive that notice since it is not an approved rider at this time.
- Q. Well, there is no notification requirement in the rider; is there?
- A. Well, in order to take generation service from the company, they would have to notify the company that they want to take generation service from the company pursuant to this program.
- Q. Okay. Have any current customers of the three operating companies expressed interest in taking service pursuant to the HLFTOU?
- A. Again, I have had no customer notify me they want to take service under this rider.
- Q. Okay. I am not asking for a notification. I am asking if any customer has

expressed interest in the program.

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- A. Perhaps it would be helpful to me then if you better define what you mean by interest. To me, interest is notification that they intend to participate.
- Q. Expressed interest, to me, means they would consider the program and consider taking service under it, not that they have notified you of their intent to actually take service. That's my distinction.

MR. KUTIK: So can we have the question put to the witness now, please, your Honor?

MS. BOJKO: She asked me for my

Q. (By Ms. Bojko) So with that definition, has any customer expressed interest in taking service pursuant to the HLFTOU?

THE WITNESS: May I ask you to reread the definition of interest that Ms. Bojko is using?

(Record read.)

A. Yes.

definition, your Honor.

- Q. And how many customers have expressed interest to you?
- A. One, to date.
- Q. Do any customers meet the applicability

requirements of the HLFTOU, as you sit here today?

A. No.

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- Q. Does that customer that expressed interest to you currently meet the applicability requirements of the HLFTOU?
 - A. No.
- Q. And are you stating no because you do not know if those customers will be able to maintain the the applicability requirements as they go forward in the future?
 - A. That would be one reason.
- Q. Under this provision, do they have to maintain their headquarters in the State of Ohio to be continuing to be eligible for the HLFTOU?
 - A. Yes.
- Q. And would they also have to maintain all of the other requirements set forth on the first and second page of the supplemental stipulation throughout the duration of their participation in the HLFTOU?
- A. No. Once a facility qualifies for the HLFTOU and is, in fact, enrolled in the HLFTOU, that facility may remain on the rate notwithstanding any subsequent changes in the load characterization of the facility or reduction in the energy consumption

1 of the facility.

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And that makes good sense because that's exactly what we are trying to test in this pilot:

Are these customers, these high load factor customers, are they further able to improve their consumption profile by managing their on-peak load?

So you wouldn't want to reward them for that by disqualifying them for that rate.

Q. You mentioned a couple of requirements that would have to be continued through the participation of the HLFTOU.

Would a customer taking service between the -- taking service from HLFTOU, would they have to maintain their company headquarters in the State of Ohio after they had already qualified and been participating in the program?

MR. KUTIK: Objection. Asked and answered.

EXAMINER PRICE: Sustained.

MS. BOJKO: Your Honor, I didn't ask about the headquarters.

MR. KUTIK: Yes, you did.

EXAMINER PRICE: Yeah, you did. Four questions ago. Three or four.

Q. (By Ms. Bojko) So am I to assume that, in

your answer, when you only were responsive to two of the requirements, you believe that all of the requirements have to be maintained for continued participation in the HLFTOU?

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MR. KUTIK: We'll object again, your

Honor. I am not -- she talked, in her answer, about

two requirements, and I am not sure on the record

what two requirements we are talking about.

EXAMINER PRICE: Please, rephrase the question.

MS. BOJKO: She qualified her answer to my question, so I was following up as to the other items she qualified.

EXAMINER PRICE: I understand. Just rephrase your question. I didn't follow your question either.

Q. (By Ms. Bojko) After a customer begins participating in the HLFTOU requirement -- or sorry -- after begins participating in the HLFTOU program, would the customer have to continue to maintain all of the eight criteria mentioned on pages 1 and 2 of the second supplemental stipulation?

THE WITNESS: May I have the question

EXAMINER PRICE: Please.

reread, please?

(Record read.)

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- A. No, ma'am. As I testified earlier, once a facility qualifies for the HLFTOU and is, in fact, enrolled in the HLFTOU, that facility may remain on that rate notwithstanding any changes to its load characteristics or reduction in its energy consumption, which may differ from the load and -- load factor and consumption requirements that are spelled out in the applicability section.
- Q. Okay. And also notwithstanding whether the customer retains its headquarters in the State of Ohio and whether it retains 30 facilities in the companies' three service territories, correct?

MR. KUTIK: I'll object. I not sure -- notwithstanding what?

EXAMINER PRICE: Yes. Rephrase that question. Let's try to cut through this.

Of the eight criteria, the ones that the companies do not -- that the customer does not have to maintain relate to load characteristics and usage. The other eight criteria, they must maintain; is that correct?

THE WITNESS: With the qualification "the remaining of the eight," because those are included in the eight.

1 EXAMINER PRICE: Yes. So the six that 2 don't relate to load characteristics and -- and 3 usage, they must maintain the two that relate to 4 load -- the load usage and load factor they can deviate from? 5 THE WITNESS: That is correct, sir. 6 7 EXAMINER PRICE: Thank you. 8 MS. BOJKO: Thank you. 9 Ο. (By Ms. Bojko) How were the 10 applicability, the eight that we have been 11 discussing, how were those determined? 12 Α. Through negotiation. 13 Ο. Negotiation with the one customer that 14 expressed interest? 15 MR. KUTIK: Objection. 16 EXAMINER PRICE: Grounds? 17 MR. KUTIK: Settlement. 18 EXAMINER PRICE: Sustained. There are no time restraints or 19 Q. 2.0 notification deadlines regarding when a company could 2.1 choose to take service pursuant to HLFTOU; is that 22 correct? There would be a practical constraint 23 24 insomuch as any participant would have to notify the 25 company in order to take generation service from the

company under this pilot, but there is no specific notification provisions that are detailed in this application.

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Further, to the extent a customer elects to participate and is eligible to participate in the HLFTOU, they can elect at any time to remove themselves from that pilot and take standard SSO service from the company or elect to shop from a CRES provider.

- Q. And the HLFTOU will be a tariff -- tariff provision with set rates; is that correct?
- A. Yes. The HLFTOU rates will be set annually coincident with the establishment of the companies' SSO generation rates.
- Q. Okay. And the tariff provision will be available whether or not a customer elects to take participation of the tariff; is that correct?
- A. The tariff will -- the tariff will be available for people to elect to participate under it or not.
- Q. We talked about notification. I was trying to see if there is a timeframe established of when a customer had to elect to actually participate in HLFTOU.
- A. No. As contemplated, customers can elect

to take service under this rider and exit this rider at their discretion.

- Q. And there is no minimum stay requirements or participation duration requirements of the rider?

 They can come on and off as they please?
 - A. Yes, ma'am.

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EXAMINER PRICE: This rider will remain in place in all three years of the ESP?

THE WITNESS: Yes, sir.

- Q. Let's look at the example that you've attached as Attachment 1 to the second stip -- second supplemental stip.
 - A. I'm there.
- Q. Line 3 is the capacity value that the company is proposing will be constant for the entire ESP IV term; is that correct?
- A. Correct, with the caveat that is the companies' and the signatories parties' recommendation.
- Q. Okay. And that constant capacity value is \$150 per megawatt-day; is that correct?
 - A. Yes.
- Q. And that was the negotiated number; is that correct?
- 25 A. Yes.

- Q. Line 4, the load factor percentage listed in this example, is based on rider GEN calculation for the 2015-'16 delivery year; is that correct?
 - A. Yes.

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- Q. And that represents the load factor -the average load factor of a standard service load;
 is that correct?
 - A. No.
- Q. That represents the actual load factor of the standard service load; is that correct?
 - A. No.
 - Q. What does the 52 percent represent?
- A. That is the load factor for -- that is used in our rider GEN calculation that really is representative of the load factor of all the load delivered in for the companies' customers standard service offer and other.
- Q. And that load factor percentage may change based upon the actual load factor for each delivery year in that rider GEN calculation; is that correct?
 - A. Yes.
- Q. And the loss factors on lines 11 and 12
 will change if the loss factors are revised in the
 rider GEN filing; is that correct?

A. Yes.

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- Q. The energy charge calculation in the second box, that is, the auction price is the total SSO clearing price resulting from a number of the competitive bid auctions for a given delivery year; is that correct?
 - A. Yes.
- Q. So the \$65.10 number on line 16 is the result of the multiple competitive bid auctions for the SSO load for the 2015-16 delivery year; is that correct?
- A. Yes.
- Q. Going to the third box, which is called total TOU charge, do you see that?
 - A. I do.
 - Q. Those dollars per kWh will be revised through the tariff on an annual basis concurrent with the rider GEN filing that you have just mentioned; is that right?
 - A. Yes.
 - Q. And there are two rates that will be offered through the HLFTOU tariff; is that correct?
- A. I'm not entirely sure what you mean by two rates, ma'am.
- Q. There's a summer midday rate that is

- listed in the boxes on lines 26 to 29, and then there's all other hours rate; is that correct?
- A. Yes, but those rates will exist for two different rate schedules, so they will also exist for GS and GP.
 - Q. Thank you. So in total, there will be four rates that are offered through this TL -- HLFTOU program; is that correct?
 - A. Per year, yes.
 - Q. Okay. And summer midday is defined as a weekday, nonholiday, hours from 12 to 6 p.m. during the months of June through August; is that correct?
 - A. Yes.

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- Q. And the all other hours is all hours other than the summer midday hours; is that correct?
 - A. Yes.
- Q. Was the definition of summer midday hours negotiated?
- A. No. That period is consistent with our existing summer midday period in our tariffs.
- Q. So as I understand the companies'
 proposal, any differences between the revenues
 collected from a customer taking service pursuant to
 the HLFTOU and the costs per megawatt-hour paid to
 the suppliers who are supplying the SSO load during

that period is what the -- any differences equals; is that correct? Let me try that again.

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You refer to any differences in your testimony that, if there are any differences, those differences will be collected from customers; is that correct?

- A. Differences between the revenues collected for customers taking service under this rider and the cost to provide generation service to the customers taking service under this tariff.

 Whether that be a charge or a credit, those differences would be included in our rider GCR.
- Q. Okay. And what you are discussing is the revenues collected under the rates provided on lines 28 and 29; is that one side of the equation?
- A. Multiplied by the customer's billing determinants, yes.
- Q. Okay. You will net out the costs paid to the suppliers who are supplying the SSO load during that period if the customers would be taking service off of the cuss -- the companies' GS and GP rate schedules; is that correct?
- A. Looking at Attachment 1, the companies, under this illustration, will pay the wholesale suppliers of our SSO load \$65.10 per megawatt-hour.

So that will be the cost that the companies incur to provide generation service to customers participating on this tariff.

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- Q. Okay. And if we look at the customers taking service during non-summer midday hours under the HLFTOU, those customers would be paying 5.68 cents per kWh; is that correct?
- A. Assuming those customers you are referring to are taking service under rate GS.
- Q. And for those GS customers, then you would take the difference of the 6.51 cents per kWh and the 5.68 cents per kWh to create the -- a difference; is that correct?
- A. That would be the difference that's calculated in all other hours than the summer midday hours. In the summer midday hours, we would take the 20.7015 cents and subtract from that the 6.510 cents, and that credit would be returned to the customers through rider GCR.
- Q. Okay. So during the all other hours example, the charge that we discussed, the difference 6.51 cents and the 5.68 cents, that charge is calculated and passed on to customers through rider GCR; is that correct?
 - A. Yes. As I've said, any differences

between the cost to provide generation service and the revenues received for the generation service, positive or negative, would be included in rider GCR.

- Q. Okay. And have the companies calculated what the impact of the HLFTOU will have on customers?
- A. It would be impossible for the companies to do so without knowing who the customer was and what their billing determinants would be during the term of the pilot program.

And further, I'm not sure historical billing determinants would be particularly relevant because the purpose of this pilot is, again, to test whether customers who are already high load factor customers are further able to refine their load profile by managing their on-peak load in order to minimize these on-peak charges.

- Q. Okay. And as I understood your testimony, a customer could take -- could take service pursuant to the HLFTOU from September through May and receive the 5.68 cent per kWh charge reflected in your HLFTOU example; is that correct?
 - A. Yes.

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Q. Okay. And then a customer could leave the program and take service from the companies pursuant to the GS or GP schedule for the period of

303 June to August or any time of the year; is that 1 2 correct? 3 THE WITNESS: May I have the question 4 reread, please, ma'am? 5 (Record read.) The customers could leave this pilot 6 7 program and take service from a CRES provider or take 8 standard service offer generation service from the 9 company at any time. 10 MR. KUTIK: Your Honor, may we go off the 11 record? 12 EXAMINER PRICE: We may. 13 (Discussion off the record.) 14 (Recess taken.) EXAMINER PRICE: Let's go back on the 15 16 record. 17 Ms. Bojko, please proceed. 18 MS. BOJKO: Thank you, your Honor. 19 (By Ms. Bojko) Ms. Mikkelsen, was there 2.0 ever a settlement meeting where all parties to the 2.1 proceeding were invited to the same settlement 22 meeting? 23 MR. KUTIK: Your Honor, could she turn on

EXAMINER PRICE: Yes. Read that back,

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her microphone?

please.

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(Record read.)

- A. While there was never a settlement meeting where all parties were invited to attend at one time, all parties to the proceeding were approached to participate in settlement discussions relative to this proceeding and the companies' application.
- Q. Were there any nonparties to the proceeding that participated in the settlement process or the settlement discussions among and between the signatory parties?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Well, relevance. I can understand if there were nonsignatory parties, signatory parties, and talking about what those people did, but what's the relevance of nonparties participating?

EXAMINER PRICE: Ms. Bojko?

21 MS. BOJKO: Well, I think it's very 22 relevant, your Honors.

EXAMINER PRICE: Well, explain why.

MS. BOJKO: The settlement criteria --

25 it's relevant to the settlement criteria set forth.

It's relevant to the witness's prior statements.

It's also relevant to the Commission process.

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There would be an argument that, if there were nonparties to the proceeding that participated in settlement discussions or the process, that there is no longer any confidentiality attached to those settlement proceedings and discussions.

It also is very important with regard to companies, affiliated companies, and how the proposed transaction works in this process and whether or not certain entities participated in the discussions.

The company has made claims that they are separate and distinct transactions between them and the proposed transaction in rider RRS and we can explore that and explore the rationale for the settlement negotiations price.

MR. KUTIK: May I respond, your Honor? EXAMINER PRICE: You may.

MR. KUTIK: Her initial comments were all just allegations in terms of things being relevant or not relevant. With respect to whether the settlement privilege somehow doesn't apply if there is a nonparty participating, I know of no rule of that.

If there are settlement discussions to resolve the case, those are conversations that remain

out of evidence regardless of who participates as long as the parties, at least some of the parties, are participating in those -- in that process.

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With respect to whether it's relevant to the transaction, she can ask Ms. Mikkelsen all she wants about whether FES is involved, I guess, even though that's not relevant, as opposed to, generically, nonparties.

But even if FES participated in the settlement discussions, that would not be relevant either.

EXAMINER PRICE: Okay. We are going to sustain the objection. You can go ahead and ask about FES.

Q. (By Ms. Bojko) Was an FES employee or a shared services employee representing FirstEnergy Solutions present for or participate in any settlement meetings or settlement negotiations that occurred through e-mail, correspondence, or actual physical meetings?

THE WITNESS: May I have the question reread, please?

(Record read.)

A. Not that I'm aware of, related to the stipulations in this proceeding.

- Q. Okay. And it's your understanding that COSE is a signatory party to the stipulation; is that right?
- A. COSE is a signatory party to the stipulation.

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Q. And the same is true for AICUO; are they a party to the stipulation?

MR. KUTIK: Your Honor?

EXAMINER PRICE: Yes, sir.

MR. KUTIK: Object as to relevance. Who the signatory parties are and are not is certainly a matter of the record. It's in the record. I don't think it's a matter of debate.

MS. BOJKO: Your Honor, I am merely trying to lay foundation before I get an objection.

MR. KUTIK: She doesn't need a

foundation. There already is a foundation.

EXAMINER PRICE: There is a stipulation with signatures. Let's move on, Kim.

- Q. (By Ms. Bojko) Okay. Who -- who is Mark Hayden?
- A. Mark Hayden is an attorney for -- employed by the FirstEnergy Services Corporation.
- Q. Is he an employee that represents
 FirstEnergy Solutions?

- A. I think questions about Mr. Hayden's work would be better directed to -- I mean, I can't testify to what Mr. Hayden's work assignments are.
- Q. Well, has Mr. Hayden represented

 FirstEnergy Solutions before this Commission in this exact proceeding?
- 7 MR. KUTIK: Well, again, your Honor, 8 that's a matter of record.
- 9 MS. BOJKO: Actually, it wasn't a matter 10 of record.
- MR. KUTIK: It is a matter of record.
- EXAMINER PRICE: Mr. Kutik will stipulate
 that Mark Hayden made an appearance on behalf of FES
 in the proceeding. Right?
- MR. KUTIK: Yes, sir.
- MS. BOJKO: Your Honor, it wasn't a matter of record. It wasn't transcribed, just so the
- 18 record is clear.
- MR. KUTIK: Well, I believe -- I
- 20 | believe --

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- EXAMINER PRICE: It doesn't matter. We already stipulated to the fact. Let's roll.
- Q. (By Ms. Bojko) Ms. Mikkelsen, to your knowledge, do you know whether any of the signatory parties believed or have stated that FirstEnergy

Solutions was present at negotiations and -- settlement discussions and negotiations?

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MR. KUTIK: Objection, your Honor, to the extent it calls for speculation. She asked about whether she believed.

EXAMINER PRICE: She can answer if she knows.

THE WITNESS: May I have the question reread, please, ma'am?

(Record read.)

- A. I do not know.
- Q. Ms. Mikkelsen, were you included on an e-mail correspondence regarding settlement of this proceeding with signatory parties such as AICUO on December 22, 2014?
 - A. I don't remember. If you have a document, I would be happy to look at it, but I don't remember.
 - Q. Would you be surprised to learn that you were in e-mail correspondence regarding this cause on December 22, 2014, the date the stipulation was signed?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Well, I am not sure what the

relevance of being surprised is but, further, if she has a document, show her the document, your Honor.

I think that's the proper procedure at this point, given the witness has said she doesn't have a recollection of a document and would be glad to see it.

EXAMINER PRICE: Well, we will let

Ms. Mikkelsen answer her question as to her surprise

or lack thereof and then we will move on to the

document. Please, answer the question.

- A. I would not be surprised to find I would have been included in e-mail correspondence regarding the stipulation that was filed on December 22, in e-mails at or around December 22.
- Q. And do you remember being deposed regarding this proceeding on January 29, 2015?
 - A. Yes.

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- Q. On that date, was the question posed to --
- MR. KUTIK: Do you want to give us a page reference, please?
- MS. BOJKO: I thought I had to ask the question first, but --
- MR. KUTIK: You were saying on the deposition -- on the day of the deposition, you asked

this question.

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So if you want to refer to the deposition, your Honor, I assume that the proper procedure is to reference the page so we can all see what the question and answer was as well as the witness.

MS. BOJKO: He objected to that exact thing that happened yesterday, your Honor. I am just trying to do it by the books.

MR. KUTIK: Well, you haven't done it by the books.

MS. BOJKO: Yes, I have.

EXAMINER PRICE: Let's direct comments to the Bench, not to each other.

Why don't you just rephrase the question with the date of the deposition and the question. We can move on. Come on.

Q. (By Ms. Bojko) Were FirstEnergy
Solutions, either employees of FirstEnergy Solutions
or shared services employees on behalf of FirstEnergy
Solutions, were they present for any of the
settlement discussions or did they participate in
settlement discussions and negotiations among the
signatory parties and the companies?

MR. KUTIK: Objection. Asked and

1 answered.

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EXAMINER PRICE: I've lost track. Okay.

Are you asking -- are you reading to her the question that she was asked in the deposition, or are you starting over and asking her a question now?

MS. BOJKO: I am reading her a question that was asked in deposition. She has to answer it first, and then you impeach the witness.

MR. KUTIK: No, you don't.

EXAMINER PRICE: We don't need to have a discussion about what proper etiquette here is. I just wanted a clarification whether you are reading the question or not.

MS. BOJKO: Yes. It's on page 202 of the deposition.

EXAMINER PRICE: Which nobody has.

MS. BOJKO: Actually, they do all have it.

EXAMINER PRICE: Well, not the Bench.

A. I don't have a copy of it either. We have the two other depositions but not the January deposition. Or I have the two other. Okay. Which page are we on?

MS. BOJKO: 202.

EXAMINER PRICE: Now, pose your question,

25 Ms. Bojko.

- Q. (Ms. Bojko) Do you recall being asked the question on page 202, beginning on line 16, in the deposition?
- A. I'm sorry. I was reading the document.

 May I have the question reread, please?
- Q. I just asked if you recall being asked that question during the deposition.

MR. KUTIK: Specifically, we are talking about the question that appears on page 202, line 16?

MS. BOJKO: That's exactly what I said in my question.

MR. KUTIK: I wanted to make sure I understood.

EXAMINER PRICE: Why don't we have the reporter read back the question and then we will all be on the same page, which is what Ms. Mikkelsen asked a couple of minutes ago.

Read back the question, please.

(Record read.)

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- A. This document refreshes my recollection, yes.
- Q. And the question states "Sure. Were
 FirstEnergy Solutions, either employees of
 FirstEnergy Solutions or shared services employees on
 behalf of FirstEnergy Solutions, were they present

for any of the settlement discussions, or did they participate in any -- in settlement discussions and negotiations among the signatory parties and the companies?"

And your answer at the deposition was "No."

Did I read that correctly?

A. Yes.

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Q. On December 22, 2004, do you recall an e-mail correspondence where Mark Hayden would have been listed as participating in that e-mail correspondence regarding the settlement negotiations and the terms of the stipulation?

MR. KUTIK: Objection, asked and answered.

16 EXAMINER PRICE: Sustained.

MS. BOJKO: I didn't ask if Mark

Hayden -- I asked if she was present. I never asked if Mark Hayden was on the e-mail.

EXAMINER PRICE: With that qualification.

21 MR. KUTIK: She, specifically, did ask 22 that question.

MS. BOJKO: No, I didn't.

EXAMINER PRICE: Okay. We are going to spend more time hunting back when she answered a

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question than we are going to spend on this answer.

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Please, answer the question.

- A. I don't recall such an e-mail.
- Q. And you don't recall whether Mark Hayden would have been included on the e-mail chain or correspondence?

repetitive. If you have got the e-mail, I have given you three shots at asking the questions. She has answered, "I don't recall" each time. If you have got the e-mail, prove it up now. She doesn't recall. The record is clear on that.

MS. BOJKO: Okay. Your Honor, I am not going to mark this as an exhibit.

EXAMINER PRICE: Okay.

MS. BOJKO: I am going to use this purely pursuant to Rule 613, which is impeachment of a self-contradiction of fact, and it's B(1)(a). And if the statement is offered solely for the purpose of impeaching the witness, the witness is afforded a prior opportunity to explain or deny the statement and the opposite parties are afforded an opportunity to interrogate the witness on the statement.

EXAMINER PRICE: Okay.

MS. BOJKO: And it requires that it be a

fact that is of consequence to the determination of the action other than the credibility of the witness.

EXAMINER PRICE: Okay.

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MS. BOJKO: May I approach?

EXAMINER PRICE: You may.

- Q. (By Ms. Bojko) Ms. Mikkelsen, do you have in front of you what appears to be the Association of Independent Colleges and Universities' Supplemental Responses to the Ohio Manufacturers' Association Energy Group's interrogatories and requests for production of documents?
- A. I do, although I have not seen this document before today.
- Q. Would you have any reason to believe that a document produced by an entity in response to discovery would be inaccurate or in any way misrepresenting the statements of the parties?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: We went over this yesterday, your Honor. This is a document that is not the companies' document. It's a document of another party. It's hearsay. It's also a document that she's not familiar with. So any further questions on this document are improper.

317 1 EXAMINER PRICE: Ms. Bojko, response? 2 MS. BOJKO: First of all, the Bench asked 3 for the document. Secondly --4 EXAMINER PRICE: Fair enough. 5 MR. KUTIK: Actually, he asked for the e-mail. 6 7 MS. BOJKO: Secondly, it is not hearsay, 8 actually. It's an admission by a party opponent, 9 which is nonhearsay. The document is also 10 self-authenticating. And because it's self-authenticating, there is no need to lay a 11 12 foundation of the document. 13 The document is self-authenticating 14 because these discovery responses were signed by an officer of this court and that makes them fall under 15 16 the self-authenticating exception of the Rule 902. 17 MR. KUTIK: May I respond, your Honor? 18 EXAMINER PRICE: You may. MR. KUTIK: This doc -- this witness must 19 2.0 have knowledge of the document for her to be asked 2.1 about it, for it to be responding to her, to be a 22 party admission against her, that would have to be a admission of the companies. Neither is the case 23 24 here. 25 Therefore, it's improper to pursue any

further questions with respect to this document even,
assuming the rest of Ms. Bojko's statements are
correct, which is not the case.

MS. BOJKO: Could you, please, turn on your mic. I couldn't hear your response. But may I respond, your Honor?

7 MR. KUTIK: I thought you couldn't hear 8 it.

9 MS. BOJKO: Well, I think I got the gist.

EXAMINER PRICE: No, that's not

11 necessary.

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MS. BOJKO: I have a Supreme Court case, your Honor.

14 EXAMINER PRICE: You are about to win.

15 You should stop while you are ahead.

Go ahead and answer the question,

17 Ms. Mikkelsen.

THE WITNESS: May I have the question reread, please?

20 EXAMINER PRICE: Sure.

21 MR. KUTIK: Your Honor, I have another 22 objection.

23 EXAMINER PRICE: Okay.

MR. KUTIK: Now that I have read the rule that Ms. Bojko has referred to and I have refreshed

my recollection with respect to the rule, with respect --

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MS. BOJKO: I'm sorry. Can you turn your mic on?

MR. KUTIK: Sure, I will. Thank you for that. With respect to Rule 16 -- 613, first, it's examining the witness regarding a prior statement. It has to be a prior statement of the witness, which this is not.

Extrinsic evidence of prior inconsistent statement of the witness, there is no extrinsic statement of the witness here. This is a statement of a prior party.

Prior inconsistent conduct. Again, in this document, there is no evidence of any conduct. It's the statement of another party. Therefore, there is nothing under Rule 613 which would make this a permissible impeachment.

MS. BOJKO: Your Honor, I disagree. I asked the witness a question. She did make a prior statement that is now going to be proven inconsistent. And it doesn't fall under prior conduct; it falls under 613(B)(1)(a).

 $$\operatorname{MR.}$$ KUTIK: Which has to be a statement of the witness, your Honor.

320 MS. BOJKO: She did make a statement. 1 2 MR. KUTIK: This witness' prior 3 inconsistent statement. This witness. 4 EXAMINER PRICE: We will go ahead and 5 allow the question. We will give her a little bit of leeway and allow the question and Ms. Mikkelsen will 6 7 provide the answer. 8 THE WITNESS: May I have the question reread, please, ma'am? 9 10 (Record read.) MR. KUTIK: Renew the objection, your 11 12 It calls for speculation. Honor. 13 EXAMINER PRICE: She can answer if she 14 knows. I don't know. 15 Α. 16 The document before you lists you as 17 being on the e-mail correspondence on page 4, dated 12-22-14, correct? 18 19 MR. KUTIK: Same objection, your Honor. 2.0 EXAMINER PRICE: Overruled. 2.1 Α. Yes. 22 It actually has you listed on several Q. 23 e-mail correspondences throughout the month of

MR. KUTIK: Your Honor, this record says

December, 2014; is that correct?

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what it says, so I object.

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EXAMINER PRICE: Overruled.

- A. I am not sure what you mean specifically by several, but I am certainly listed a number of times throughout this document as being included on communications.
- Q. Okay. And could you turn to page 5, please. There's a list of -- an e-mail dated

 January 20, 2015, and you are listed as one of the recipients of the e-mail communication; is that correct?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Same grounds, your Honor.

EXAMINER PRICE: We are going to give her a little bit of leeway on this. The Commission will give this fact it's due weight when the time comes to consider it.

- A. I am listed as one of the parties involved in an e-mail communication on January 20, 2015. I would note that January 20, 2015, is after the date that the stipulation was filed in this proceeding. That date was December 22, of 2014.
- Q. Okay. And it is prior to two other stipulations that were filed in this case on May 25,

2015, and January 20, 2015; is that correct?

A. Yes.

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- Q. And do you see on the January 20, 2015, date there is -- Mark Hayden is listed as one of the recipients of the e-mail communication?
- A. Mark Hayden is listed on this document, but there is no way of knowing, looking at this document, whether the correspondence dealt with settlement discussions or negotiations among the signatory parties.
- Q. Okay. Could you turn to page 2 of the document.

MR. KUTIK: Well, at this point, your Honor, I must object again for the additional grounds. Now she's asking for this witness to parse what this other party may have had in mind and how this other party may have interpreted this interrogatory in its response.

EXAMINER PRICE: Overruled.

- Q. The chart that we were just referring to is provided in response to interrogatory No. 9; is that correct?
- A. Again, that appears to be the case. I wasn't -- I didn't participate in the development of this response nor have I seen this before today.

1 EXAMINER PRICE: Why don't you read the 2 interrogatory response to Ms. Mikkelsen into the 3 record. 4 THE WITNESS: Interrogatory Request No. 5 9, sir? EXAMINER PRICE: Yes. 6 7 THE WITNESS: "Please identify how many 8 times AICUO, or a representative on behalf of AICUO, 9 had discussions, communications and/or meetings with 10 FirstEnergy regarding terms of the Stipulation." EXAMINER PRICE: And the stipulation was 11 12 the December stipulation; is that correct? 13 THE WITNESS: That is my understanding of 14 my reading of this document, sir. EXAMINER PRICE: And so this is the 15 16 response to communications that were made after the 17 stipulation has already been filed; is that correct? 18 MR. KUTIK: Objection, your Honor. She's 19 reading the document as you are reading the document. 2.0 The document is what it is. 2.1 MS. BOJKO: I object, your Honor. 22 EXAMINER PRICE: Well, neither of you can 23 object to my questions. I am just pointing out the 24 fact that this January 20 conversation took place 25 explicitly with respect to a stipulation that had

already been filed before this Commission.

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MR. KUTIK: I'd only add "alleged," your

Honor.

EXAMINER PRICE: Alleged.

MS. BOJKO: Your Honor, I don't believe that -- if you could give me one moment. I'm not sure that is completely accurate.

Your Honor, I am questioning how you are defining the term stipulation, and I don't believe that's how it was defined in the discovery request documents. So the record is clear, I don't believe that your statement or your question is accurate.

EXAMINER PRICE: My question -- my point is simply that's what the document says. Throughout this proceeding we have said stipulation, supplemental stipulation, second supplemental stipulation.

If you define it differently in discovery requests, that's fine. Make the record.

Q. (By Ms. Bojko) Could you turn to the stipulation that was provided in December, the first stipulation.

EXAMINER PRICE: Are we leaving this previous topic, or are you going to go to the discovery instructions later, or are we moving on?

MS. BOJKO: I am moving on from this particular document if that's your question.

EXAMINER PRICE: Okay.

- Q. Well, Ms. Mikkelsen, isn't it true that, after the first stipulation was signed, that all parties that had signed the first stipulation also signed the supplemental stipulation and the second supplemental stipulation?
- A. While it is true that all parties to the initial stipulation signed on to the supplemental stipulation and the second supplemental stipulation, we would not have been having any of those discussions with any of the signatory parties in January of 2015.
- Q. So you're suggesting that the -- strike that.

On the stipulation that was filed on December 22, there was a cover letter filed with the stipulation; is that accurate?

A. Yes.

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- Q. And on that cover letter, the companies listed entities on the cover page that purported to support something; is that correct?
 - A. I think the document speaks for itself.
 - Q. Okay. Do you know, Ms. Mikkelsen, do --

the entities listed on page 2 of the cover letter, do you know whether they support all of the terms of the stipulation that was filed in this case?

- A. I don't know whether they would support all the terms of the stipulations filed in this case.
 - Q. Do you know --

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- A. I know that they -- pardon me. I know that they would not have had the luxury of reviewing the terms of the stipulation prior to it being filed.
- Q. And do you know whether all of the entities have reviewed the multiple stipulations filed in this case?
 - A. I don't know.
- Q. Do you know whether the entities listed on this cover page support the companies' application?
- A. I believe the entities listed here did file letters in support of the companies' initial application, yes.
- Q. All of these entities, you believe, filed letters with the Commission separately than what they are listed here?
- 23 MR. KUTIK: Objection, asked and 24 answered. She just said yes.
- 25 EXAMINER PRICE: Sustained.

- Q. Have you spoken to these entities regarding their explicit support of the application or stipulations?
 - A. I have not.

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- Q. Do you know whether the entities have reviewed all of the testimony filed in this case?
 - A. I don't know.
- Q. And isn't it true that the stipulation that was filed in this case adopts the application in its entirety except as modified by the stipulation?
 - A. Yes.
- Q. And that includes the establishment of rider RRS with the one modification listed on the stipulation; is that correct?
- A. Rider RRS was included in the companies' initial application, and the only modification to rider RRS that was included in the stipulation was a change in the manner in which customers taking service under rate schedules GS, GP, GSU, and GT would be billed for rider RRS. That change was a change from an energy billing determinant to a demand billing determinant.
- Q. You submitted EMM-1, which reflects the estimated demand-based rider RRS rates for certain classes of customers based on the modification

contained in the stip that you just described; is that correct?

A. Yes.

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- Q. And it's your understanding that the supplemental stipulation that was filed in May adopts the December stipulation in its entirety as modified by the supplemental stipulation; is that correct?
 - A. Yes.
- Q. And isn't it true that the supplemental stipulation adopts the application in its entirety except as modified by the stipulation?
- A. Except as modified by the original Stipulation and Recommendation in the supplemental Stipulation and Recommendation.
- Q. And isn't it true that the second supplemental stipulation adopts the two prior stipulations in their entirety as modified by each stipulation?
- A. Yes.
- Q. And isn't it true that the supplemental -- the second supplemental stipulation adopts the application in its entirety except as modified by the multiple stipulations?
- 24 A. Yes.
 - Q. Do you know whether one of the signatory

parties AICUO stated that they are not taking a position on whether all portions of the application not addressed or modified by the stipulation should be approved by the Commission as filed?

THE WITNESS: May I have the question reread, please, ma'am?

(Record read.)

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- A. I don't know what one may believe or not believe, but it is very explicit in the stipulation that the AICUO signed that the signatory parties expressly agree and recommend that the Commission approve and adopt the ESP filing -- ESP IV filing in its entirety as filed by the companies with the Commission in this proceeding as modified by the stipulations. It's an express agreement to that.
- Q. So you believe that an entity that would make that limitation or qualification on their support is violating the stipulations because of the provision that you just read?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Calls for a legal conclusion.

EXAMINER PRICE: Sustained.

MS. BOJKO: Your Honor, she spoke to the legal conclusion that she believed that they -- by

1 | the terms of the stipulation, that they --

EXAMINER PRICE: She spoke to what the stipulation said and the stipulation is signed by their counsel.

- Q. Could you turn to the signatory page of the stipulation.
 - A. I'm there.
- Q. Okay. If you look at the second signatory page, it's not page numbered, but it has one signature on it for the Ohio Power Company.

Do you see that?

A. I do.

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- Q. And is Ohio Power Company an operating company of AEP?
- A. I'm not sure what you mean by an operating company, ma'am.
- Q. Ohio Power is not an operating company of

 American Service Corporation -- American Service

 Power Corporation -- American Electric Power

 Corporation?
- MR. KUTIK: Well, your Honor, I object.

 Again, what relevance? This Commission is well aware

 of Ohio Power's relationship with its various
- 24 corporate --
- 25 EXAMINER PRICE: We can always ask

Mr. Nourse.

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2 MR. KUTIK: -- family, and I am not --

3 EXAMINER PRICE: We will take

4 administrative notice of the fact Ohio Power is a

5 public utility regulated by this Commission under

6 4905.2.

MS. BOJKO: Thank you for that. Will you also take administrative notice that Ohio Power is a subsidiary of American Electric Power Corporation?

EXAMINER PRICE: Sure. Why not?

- Q. Okay. And Ohio Power often goes by the name AEP Ohio in proceedings before the Commission; is that correct?
- A. I'm not aware of what name AEP or Ohio

 Power uses in their proceedings before the

 Commission. But I would agree with you that, on this signature page, after it says Ohio Power Company, it does say, parenthetically, AEP Ohio.
- Q. Okay. And that was my next question. Let's look at footnote No. 4.

Does Ohio Power, in footnote No. 4 -- which is footnoting its signature, is that correct, footnoting its signature to the stipulation?

- A. Yes.
- Q. Is -- does Ohio Power explain in its

footnote that its purpose of participating in the case and signing the stipulation is limited to the legal and policy basis supporting the RRS rider?

A. Yes.

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- Q. And does the footnote also state that AEP Ohio recommends adopting rider RRS?
- A. It reads: "AEP Ohio recommends adoption of the RRS rider in this proceeding in recognition that the underlying legal and policy basis supporting the RRS rider in this proceeding are comparable to the AEP Ohio's Purchase Power Agreement rider currently pending in Cases No. 13-2385-EL-SSO, 13-2386-EL-SSO, 14-1693-EL-RDR, and 14-1694-EL-AAM."
- Q. And that is AEP Ohio's own request for a Purchase Power Agreement rider similar to rider RRS; is that correct?
- A. I would assume so. I haven't committed the AEP docket numbers to memory.
- Q. And does the footnote also state that AEP Ohio is not taking a position with regard to any other issue being settled or litigated in the proceeding?
- MR. KUTIK: Your Honor, the document says what it says. I'm not sure what the point of the questions -- half the questions are for the last hour

and a half where we are just reading documents, so I'll object.

EXAMINER PRICE: We are going to overrule your objection, but we will ask Ms. Bojko to get to the point she wants to make here pretty quick.

A. Yes.

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- Q. Does the supplemental stipulation and the second supplemental stipulation signature block for Ohio Power contain the same footnote regarding its interest in limited support of the stipulations?
 - A. Yes.
- Q. And your supplemental testimony was filed in support of the December stipulation; is that correct?

EXAMINER PRICE: Ms. Bojko, you need to move on and make a point real fast here.

- A. Yes.
- Q. Your third supplemental testimony was filed in support of the supplemental stipulation; is that correct?
- A. My third supplemental testimony was filed to support the supplemental testimony filed on May 28, 2015.
- Q. And your fourth supplemental testimony was filed in support of the second supplemental

stipulation; is that correct?

A. Yes.

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- Q. And on page 6 of your supplemental testimony, you list the Commission criteria for considering stipulations; is that correct?
 - A. Yes.
- Q. And on page 7 of your supplemental testimony, you discuss the first prong of the test; is that correct?
- A. Yes.
- Q. Isn't it true that you do not list the criteria for considering stipulations in your third supplemental testimony and your fourth supplemental testimony?
- EXAMINER PRICE: Don't answer that.

 That's not relevant. It's not relevant. Her

 testimony is cumulative. She already listed it once.

 She doesn't have to list it every time. It's not relevant. Let's go.
 - Q. Okay. Do you know whether the signatory party COSE conducted or directed anyone to conduct an analysis of the ESP application?
 - A. I don't remember.
- Q. Do you know whether COSE conducted or directed anyone to conduct an analysis of the

stipulations?

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- A. I don't know who, on behalf of COSE, would have reviewed the applications or the stipulations or whether they directed an additional party to do so.
- Q. And you also don't know whether they reviewed or did an analysis of that -- of the stipulation at all, do you?
- A. I know we had very engaged conversations with the COSE representatives. I know that we spent significant time at the start of that process stepping through, in great detail, the details of the application, responding to inquiries that the COSE representatives had about the various provisions that were contained in the application.

And then we would have had subsequent discussions with COSE regarding the terms that ultimately culminated in the stipulations.

- Q. So you would be surprised to learn that COSE does not believe or has stated that they did not conduct an analysis of the stipulation?
 - MR. KUTIK: Objection.
- Q. Would you?
- EXAMINER PRICE: She can answer if she knows.

MR. KUTIK: It also assumes a fact, your Honor.

EXAMINER PRICE: I assume that Ms. Bojko is going to prove this up in due course. She can answer if she knows.

A. I have no opinion.

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Q. And isn't it true that you don't know whether COSE conducted a bill impact analysis regarding the application?

MR. KUTIK: Same objection, your Honor.

EXAMINER PRICE: Overruled.

- A. I don't know what analysis COSE would have done. I only know about the conversation and the exchange of information in the conversations and negotiations that we had with COSE.
- Q. And would your answers be similar with regard to the AICUO, that you do not know what analysis they may or may not have done with regard to the application or the stipulations?
- A. No, I am not aware of what work they may have done.
- Q. And isn't it true that the Citizens

 Coalition, the Cleveland Housing Network, and the

 Council for Economic Opportunities in Greater

 Cleveland, and the Consumer Protection Association

are all four signatory parties of the stipulation that are listed separately on the signature page of the stipulations?

A. Yes.

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- Q. And isn't it true that the Cleveland

 Housing Network, the Council for Economic

 Opportunities in Greater Cleveland, and the Consumer

 Protection Association are all members of the

 Citizens Coalition?
- A. Yes, but there are other members of the Citizens Coalition beyond those three agencies.
- Q. Isn't it true that all four parties are represented by the same attorney in the proceeding and he is the one that signed the stipulation on their behalf?

MR. KUTIK: We will stipulate to that,
your Honor. What's the point?

18 EXAMINER PRICE: Next question,

- 19 Ms. Bojko.
 - Q. On page -- the stipulation.
- 21 A. I'm sorry, ma'am. I couldn't hear you.
- Q. I said if we could go to the stipulation on page 10.
- EXAMINER PRICE: This is the December 2 stipulation?

MS. BOJKO: Yes.

A. I'm there.

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- Q. The COSE provision that's listed as B-2, isn't it true that the details of the COSE's energy efficiency investment loan offerings have not been determined yet?
 - A. I don't know.
- Q. And if you turn to the next page, on page 11, isn't it true that there is not yet a contract or process established regarding CEOGC's administration of the fuel funds money?
- A. I'm not sure I am following your reference, ma'am. I thought we were on page 10 and you asked me to turn to page 11. But I'm not seeing, on 11, what you are referencing.
 - Q. Oh, I'm sorry. It's actually page 14.
- A. Thank you. May I have your question, please?
- Q. Sure. Isn't it true that there is not yet a contract or process established regarding CEOGC's administration of the fuel funds money?
- A. There would not be a contract executed at this point because the stipulation hasn't been approved by the Commission. However, there are existing contracts that dictate the manner in which

the fuel funds are administered.

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And I would expect that the contract that's ultimately executed for the ESP IV period would be similar, if not identical, except with respect to the terms, to the contract that's in place today.

Q. And isn't it true that the exact details of the Customer Advisory Agency are unknown and will be negotiated with the parties at a later time?

THE WITNESS: May I have the question reread, please, ma'am?

(Record read.)

MR. KUTIK: Objection, asked and answered about an hour ago.

15 EXAMINER PRICE: Sustained.

- Q. If we turn to your supplemental testimony on page 8 --
 - A. I'm there.
- Q. -- on line 11, this is the start of your testimony that describes the benefits of the stipulation to the interests of the public; is that true?
- 23 A. Yes.
- Q. And following, in your supplemental testimony, is where you talk about the remaining

- factors or criteria of the stipulation; is that correct?
- A. I'm not sure I understand your question, ma'am.
 - Q. Your supplemental testimony is where you further talk about the three criteria of the -- that the Commission should consider when addressing or considering stipulations.
- 9 MR. KUTIK: Objection, asked and 10 answered.
- EXAMINER PRICE: I'll allow this one,

 12 just so we are all on the same page.
- 13 A. Yes.

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- Q. I'm sorry. You said "Yes"?
- 15 A. Yes.
- Q. Is rider RRS a product that can be found in a competitive market?
 - A. As proposed, rider RRS, if approved, would be a retail ratability mechanism that functions along with the competitive generation market in the State of Ohio.
- Q. But is rider RRS a product that a customer could go out and obtain through the competitive market?
- 25 A. If you are asking me if retail

- competitive suppliers offer a rider RRS, my answer would be not that I'm aware of.
- Q. And could suppliers come before the Commission and request to have established rider RRS that would collect costs from ratepayers?

6 MR. KUTIK: May I have the question read, your Honor?

EXAMINER PRICE: Can I have the question back, please.

(Record read.)

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- A. I can't agree with your characterization of rider RRS as proposed by the companies.
- Q. Would rider RRS be allowed to be -- strike that.

Could the supplier come in and request rider RRS to collect either charges or pass along credits to ratepayers similar to what FirstEnergy is proposing in this case?

- A. I suppose a supplier could ask for anything, but I'm not aware of the Commission having the authority to approve that request made on behalf of a supplier.
- Q. And the rider RRS, if approved, if it does, in fact, result in a charge to customers, that charge will be added to the rate supplied by the SSO

competitive bid offer or a customer's supplier; is that correct?

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- A. May I have that question reread, please.

 (Record read.)
- A. I think rider RRS, whether it is a charge or a credit, acts as a financial limitation on the consequence of a customer shopping for generation supply from a CRES provider or from electing to take competitively-sourced generation from the companies as an SSO customer.
- Q. Okay. But practically speaking, a customer goes out and procures energy from a supplier at X price and rider RRS is a charge, it will be added on top of the supplier's X charge; is that correct?
- A. I don't think it will be added to the supplier's charge. It is a separate retail rate stabilization mechanism, which the charge or credit will be reflected on the customer's bill without regard to whether they are taking service from a competitive supplier or source service.
- Q. Fair enough. It will be assessed to the customer above whatever they are paying for generation; is that correct?
 - A. I'm not sure what you mean by above,

ma'am.

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Q. If it's a credit -- I'm sorry.

If it's a charge, it will be assessed to the customer and will increase that customer's costs for generation; is that correct?

- A. Rider RRS, as proposed, is a generation -- a nonbypassable generation-related rider. The charge or credits that are assessed through that would be part of the customer's generation charges.
- Q. Okay. So it would be possible that customers could be paying above-market rates for their electric generation service; is that true?
 - A. No.
- Q. So customers are not paying above-market rates for their electric generation service if a generation charge is added to whatever charge they receive from energy?
- MR. KUTIK: Objection, asked and answered.
- 21 EXAMINER PRICE: I will allow it.
 - A. All customers of the companies would be paying market-based generation charges either through a competitively-sourced SSO generation service or from a CRES provider. As I said earlier, the rider

RRS is a Retail Rate Stability mechanism that is a generation-related charge that is nonbypassable.

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- Q. Okay. Are you familiar with Senate Bill 221?
 - A. I am aware of Senate Bill 221.
 - Q. Was this a legislative proceeding that discussed a hybrid approach of regulation and deregulation?
- 9 A. I think Senate Bill 221 speaks for 10 itself.
- Q. Was Senate Bill 221 adopted after Senate Bill 3, that restructured the industry?
- MR. KUTIK: We'll stipulate to that, your Honor.
- 15 EXAMINER PRICE: Thank you.
- Q. Did FirstEnergy participate in the Senate
 Bill 221 discussions in front of the legislature?
- 18 MR. KUTIK: Objection.
- 19 EXAMINER PRICE: Grounds?
- MR. KUTIK: Relevance.
- 21 EXAMINER PRICE: Ms. Bojko, relevance?
- MS. BOJKO: I think it's very relevant,
- your Honor. We're talking about reverting from a
- 24 deregulated environment in order to subsidize two
- generating plants and make them regulated when they

- have been an unregulated -- when FirstEnergy

 Solutions has been an unregulated entity for quite

 some time now.
- EXAMINER PRICE: We will give you a little bit of leeway. Go ahead and answer the question.
- 7 THE WITNESS: May I have the question 8 reread, please, ma'am.

(Record read.)

- A. I would expect that they did, but I did not participate in that and have no firsthand knowledge of that participation.
- Q. Do you know whether FirstEnergy actually testified at hearings before the legislature regarding Senate Bill 221?
- MR. KUTIK: Same objection, your Honor.

 EXAMINER PRICE: She can answer if she

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- A. I feel as though there may have been an exhibit to someone's testimony in this case that suggested that, but my recollection is incomplete.
- Q. Okay. But you were an employee -- you were a service -- you were an employee at FirstEnergy Corp. during the time of Senate Bill 221 -- I'm sorry.

346 1 You were a shared services employee 2 during the time of Senate Bill 221; is that correct? 3 MR. KUTIK: Objection. 4 EXAMINER PRICE: Grounds? 5 MR. KUTIK: I withdraw my objection. EXAMINER PRICE: 6 Thank you. 7 Α. It would be helpful to me, ma'am, if you 8 could refresh my recollection as to what timeframe 9 you are referring to relevant to SB 221. 10 Sure. 2007, 2008 timeframe. Q. 11 I was not an employee of FirstEnergy 12 Services Company in 2007 and 2008. 13 Q. But you were a direct employ of FirstEnergy Solutions? 14 15 I was an employee of FirstEnergy Α. 16 Solutions. 17 Q. During that timeframe? 18 Α. Yes. 19 Okay. And are you familiar with GONGWER 2.0 News Services? 2.1 Α. Yes. 22 And would you characterize GONGWER as the Q. repository for information concerning the daily 23 24 activities of the Ohio General Assembly? 25 MR. KUTIK: Objection.

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                  EXAMINER PRICE: She can answer if she
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      knows.
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             Α.
                  I'm not sure I would characterize it
      that -- I wouldn't characterize it at all.
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             Ο.
                  Is it true that GONGWER is called The
      Record of Capital Square?
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                  MR. KUTIK: Objection. By whom?
                                                     That
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      would be hearsay.
                  MS. BOJKO: If she knows.
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                  EXAMINER PRICE: Sustained.
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                  Do you -- is it your understanding that
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      Gongwer publishes hearing schedules and tracks bills
      of the Ohio legislature?
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                  I don't have that specific understanding.
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             Α.
                  Do you receive the daily Gongwer
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             Q.
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      report --
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             Α.
                 I do not.
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             Ο.
                -- Ms. Mikkelsen?
                Pardon me. I do not.
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             Α.
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                  Do you know Mr. Alexander, Mr. Tony
             Q.
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      Alexander?
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             Α.
                  If, by Mr. Tony Alexander, you mean the
      former CEO of FirstEnergy, yes.
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             Ο.
                  And would he have been the CEO of
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      FirstEnergy in the October, November, 2007,
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- 2 A. I believe so.
 - Q. And do you know who Leila Vespoli is?
- 4 A. Yes.
 - Q. Would she have been the senior vice president and general counsel of FirstEnergy during the October-November, 2007, timeframe?
 - A. I'm not aware of Ms. Vespoli's job title during that timeframe.
 - Q. Ms. Vespoli is currently employed by the company?
- 12 MR. KUTIK: Well, objection, your Honor.
- 13 EXAMINER PRICE: Grounds?
- MR. KUTIK: "By the company" is none of our accepted definitions.
- 16 EXAMINER PRICE: That is quite correct.
- 17 Sustained.
- Q. Is she employed -- I think she is a shared services employee. Does she work for one of the FirstEnergy companies? Oh, that's not a good term either.
- Does she work for -- is she a shared services employee of FirstEnergy?
- 24 A. I believe so, yes.
- Q. And she was during the 2007 timeframe; is

that correct? You just weren't sure of her title.

- A. I'm not sure of her title or what her organizational reporting entity would have been.
- Q. But she was with FirstEnergy in some capacity.
- A. Again, we've defined FirstEnergy, for purposes of this case, to mean the Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company. I do not believe she was working for one of those companies in that timeframe.
- Q. Good point. Thank you. I was speaking of the more broader holding company.

Was she an employee of the holding company or a subsidiary at the time in 2007?

A. Yes.

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- Q. And were Mr. Alexander and Ms. Vespoli authorized by FirstEnergy to make statements regarding Senate Bill 221 on -- on FirstEnergy's behalf?
- A. I would have no knowledge about that, what authorization they had to take actions.
- Q. You would expect the CEO of FirstEnergy would have had some authorization to speak on behalf of the company; would you not?

350 1 Α. I think I already answered the question, 2 ma'am. 3 Q. Okay. 4 EXAMINER PRICE: No, no. He needs to 5 make the objections, not you. If he doesn't say asked and answered, you have to answer it. 6 7 MR. KUTIK: Well, I object, your Honor. 8 Asked and answered. 9 EXAMINER PRICE: Sustained. 10 Q. I think you mentioned you do recall or have read a document to know that FirstEnergy did, in 11 12 fact, testify at the Senate Bill 221 hearings; is 13 that correct? I think what I testified to is that I 14 have a recollection that a document like that may 15 16 have been attached to a piece of testimony in this 17 proceeding. 18 MS. BOJKO: Your Honor, may we approach? 19 EXAMINER PRICE: You may. 2.0 MS. BOJKO: For identification purposes, 2.1 may I have marked as OMAEG -- I think I am at 3 --22 EXAMINER PRICE: You are. 23 MS. BOJKO: -- a Gongwer news article 24 with the description of Volume No. 76, Report

No. 197, Article No. 1, dated Thursday, October 4,

1 2007.

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2 EXAMINER PRICE: It is so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Do you have the Gongwer report dated October 4, 2007?
- A. I do. I don't recall seeing this document before.
 - Q. And the title of the document is Electric Rates Would Rise Under Regulation, FirstEnergy Chief Says; is that correct?
- MR. KUTIK: Objection.
- 12 EXAMINER PRICE: Grounds?
- MR. KUTIK: Hearsay, authentication, no foundation.
- 15 EXAMINER PRICE: Ms. Bojko, care to
- respond to those objections?
- MS. BOJKO: Absolutely. First of all,
- 18 authentication and foundation are not two separate
- 19 things under the Supreme Court ruling of State versus
- 20 Jackson.
- 21 And this is a self-authenticating
- 22 document. It is a news report. It's public document
- 23 | that was produced. Gongwer is, typically, a reporter
- and record of Capitol Square. They have bill
- 25 tracking that is used to publicize both hearing

schedules as well as testimony and the reports of such through its services.

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It is an exception to the hear -- I think I heard like three objections. It's an exception to -- it's self-authenticating under Rule 902(6). And it's an exception to the hearsay rule as it is an admission of party opponent statement.

MR. KUTIK: May I respond, your Honor? EXAMINER PRICE: You may.

MR. KUTIK: This is a newspaper article. It doesn't matter if Gongwer's or New York Times or Marion Gazette; it's a newspaper article. This Commission has held, on numerous occasions, that newspaper articles are hearsay because they are.

And even if they contain an alleged statement of a party, it is still hearsay, because it is a -- it is a report of that alleged statement, and that's what makes it hearsay.

There still has been no foundation because this witness has said that she has never seen this document before, never seen the report before. So there is no foundation. There is no such thing as a self-authenticating newspaper article.

EXAMINER PRICE: Ms. Bojko?

MS. BOJKO: Sorry, but the Ohio Rules of

Evidence disagree with you. There is such a thing as self-authentication in the rules, and this does fall under that exact provision in the rules.

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Additionally, the Commission -- there's, actually, a lot of precedent on the other side. The Commission has many proceedings where it has let newspaper articles into the record, and I believe the Bench suggested such yesterday.

We are providing this not for the truth of the matter asserted herein. We are providing this to demonstrate that the testimony did, in fact, occur on the date that it is stated that it did occur. And it is more for that reason that we were offering it here today before you.

MR. KUTIK: Well, let me give you the two citations, your Honor, first. In Case No. 08-846-EL-CSS, the opinion and order on April 5, 2011, Case No. 04-1323-EL-CRS, December 3, 2008, entry, that's our precedent.

With respect to this argument that it's not offered for the truth, it certainly is offered for the truth. It is offered for the truth of the statement that there was alleged testimony at that alleged time.

EXAMINER PRICE: Okay. We will allow --

I will exercise my discretion and we will allow the document and the Commission will give it the weight that it deserves.

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MS. BOJKO: Thank you, your Honor. I think there was a question pending.

EXAMINER PRICE: Sure.

- Q. And I would just reask that question of:

 Does the title state that "Electric Rates Would Rise

 Under Regulation, FirstEnergy Chief Says"?
 - A. That's what the document says.
- Q. And it says, "Ohioans should expect their electric rates to rise even if the state returns to some form of regulation on the industry,

 FirstEnergy's top executive told a legislative panel on Thursday."

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Hearsay.

EXAMINER PRICE: Overruled.

- A. That's what the document says.
- Q. Okay. And the FirstEnergy chief that the document is referencing that testified before a legislative panel on Thursday is Anthony Alexander, the company's president and CEO; is that correct?

 MR. KUTIK: Objection. Objection. This

witness has never seen this document before. The document says what it says. She has no independent recollection of this happening. All she is doing is reading the document.

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EXAMINER PRICE: Sustained.

MS. BOJKO: Your Honor, I am just trying to set foundation that Tony Alexander is actually the entity that testified -- the person that testified on Thursday, October 4, 2007.

I wasn't reading from the document. I asked if the document was referring to testimony issued by Anthony Alexander.

EXAMINER PRICE: The document indicates the testimony was issued by -- was presented by Anthony Alexander, president and CEO.

MS. BOJKO: Thank you. I want to be respectful. You said you had a hard stop.

EXAMINER PRICE: No. This is too exciting. Let's proceed until we get done with your questioning.

MS. BOJKO: Okay. Your Honor, may we approach?

EXAMINER PRICE: You may.

MS. BOJKO: Now, your Honor, this has
previously been put into the record as an attachment

to the witness's testimony. I am not sure what your pleasure is, if you would like to mark it as an OMAEG exhibit or just retain the marking of the witness that testified or attached it to his testimony.

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MR. KUTIK: Well, your Honor, that's not true, because there isn't any testimony in the record other than Ms. Mikkelsen's testimony.

MS. BOJKO: Okay. That's fine. I am just trying to make it easier.

MR. KUTIK: If you are going to say it, say it right, I think, your Honor.

EXAMINER PRICE: Okay. We will allow -we will allow Ms. Mikkelsen to be questioned about
this pending and we will revisit this in the event
that Mr. Kutik successfully strikes this testimony
when the witness actually presents it. So which?

MS. BOJKO: Oh, well, let's mark it as OMAEG 2 because that is independent of any motions to strike regarding an IGS witness that may or may not have it attached, because this testimony has nothing to do with that testimony.

EXAMINER PRICE: Then why did you refer to it?

MS. BOJKO: Some attorney examiners like to keep the record clean and like to talk about

attachments to testimony as they have been previously marked. I am fine marking it. That's why I asked for your preference.

EXAMINER PRICE: Okay. We will mark it OMAEG 4.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: Thank you, your Honor.

- Q. Do you have the document in front of you which has been marked as OMAEG 4?
 - A. I do.

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Q. Does this appear to be the testimony for Anthony Alexander regarding Senate Bill 221 that was issued on Thursday, October 4, 2007?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: This witness has previously stated she was not aware that Mr. Alexander ever testified in front of the legislature with respect to Senate Bill 221. Her only knowledge is based upon what she was provided in the newspaper article and she had no knowledge of it prior to seeing the document.

So there is -- no proper foundation has been laid for her to discuss this document or identify it whatsoever.

1 EXAMINER PRICE: Have you ever seen this 2 document before in your life? 3 THE WITNESS: Not that I remember, no. 4 EXAMINER PRICE: Is it a self-authenticating newspaper article? No, it's not. 5 THE WITNESS: No. 6 7 MS. BOJKO: It, actually, has the Gongwer 8 News Service's stamp on it. EXAMINER PRICE: I don't think the 9 10 Gongwer News Service is the official repository of 11 the State of Ohio and it will take some convincing to 12 convince me of that fact, whatever Gongwer may 13 represent to the world. 14 MS. BOJKO: I am sorry? 15 EXAMINER PRICE: Whatever Gongwer may 16 represent to the world, they are not the official 17 repository of the state of Ohio. 18

Q. It's a report of testimony that actually happened on October 4, 2007; is that correct?

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EXAMINER PRICE: Don't answer that. She can't authenticate the document and you can't ask her questions about a document that she has not seen.

I have given you the reporter's recollection of what Mr. Alexander said, and you are entitled to use OMAEG 3 however you see fit, but

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OMAEG 3 is not going to get OMAEG 4 into the record for you.
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MS. BOJKO: No, your Honor. I think OMAEG 3 was describing that the testimony actually occurred and was documenting that the testimony happened.

I think that OMAEG 4 falls under a party opponent statement and it is not hearsay and it is the statement offered against a party and it's the party's own statement --

EXAMINER PRICE: As you pointed out -
MS. BOJKO: -- either individual or a

representative capacity is the rule.

EXAMINER PRICE: Thirty seconds ago, you pointed out that this was provided by Gongwer, not by the company. This is Gongwer's copy of what the company may or may not have said.

MS. BOJKO: It's the testimony that FirstEnergy filed, your Honor.

EXAMINER PRICE: Hum?

MS. BOJKO: It is the testimony

FirstEnergy gave and represented.

EXAMINER PRICE: You are almost certainly right, but according to the Rules of Evidence, you can't get it in that way.

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                  MS. BOJKO: It is the party's own
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      statement, your Honor, and it can be in a
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      representative capacity.
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                  EXAMINER PRICE: Are you willing to
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      stipulate that this is the party's own statement?
                  MR. KUTIK: We are not.
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                  EXAMINER PRICE: Are you willing to
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      stipulate Gongwer is the official repository of
      records of the State of Ohio?
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                  MR. KUTIK:
                              No.
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                  EXAMINER PRICE: Are you willing to
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      stipulate that this came from the Ohio Senate?
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                  MR. KUTIK: No.
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                  EXAMINER PRICE: Are you willing to
      stipulate this came from the Ohio House of
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      Representatives?
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                  MR. KUTIK: No.
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                  EXAMINER PRICE: Ms. Bojko, do you have a
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      witness who can testify to the authenticity of this
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      document?
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                  MS. BOJKO: Sure. Am I allowed to call a
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      new witness, your Honor?
                  MR. KUTIK: Let's finish with this one,
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      your Honor.
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                  EXAMINER PRICE: Is it in your prefiled
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testimony?

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2 MS. BOJKO: It is not in mine,

3 personally, no. It doesn't have to be.

EXAMINER PRICE: Well, then how are you going to get it in?

MS. BOJKO: May I ask the witness questions to lay some foundation in her companies' -- in her representative capacity of the company?

EXAMINER PRICE: You can try.

Q. (By Ms. Bojko) Ms. Mikkelsen, you've already stated to me that you believe FirstEnergy did, in fact, testify on Senate Bill 221 issues; is that correct?

MR. KUTIK: Objection, mischaracterizes her testimony. She said she expected that they did, but she had no knowledge.

EXAMINER PRICE: Sustained.

- Q. Well, didn't you say you have seen testimony that FirstEnergy issued on Senate Bill 221?
- A. What I said was I recall there may have been an attachment to an intervenor's testimony in this proceeding that suggested such.
- Q. Okay. And you stated that Tony Alexander was president and CEO of the company of FirstEnergy Corp. during the time of 2007; is that correct?

A. Yes.

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- Q. And you don't have any reason to believe that Mr. Alexander would not have been reporting or had the authority to report what the companies' position was during Senate Bill 221 discussions in October, 2007, do you?
- 7 MR. KUTIK: That's been asked and 8 answered, too, your Honor. I object.
- 9 MS. BOJKO: I thought I was voir diring 10 of sorts, your Honor.
- MR. KUTIK: That question has already
 been answered, whether you've asked it now or
 later -- or previously.
- 14 EXAMINER PRICE: Sustained.
- Q. And FirstEnergy's operating companies
 were actually operating in Ohio during October of
 2007; is that true?
- MR. KUTIK: We will stipulate to that,
 your Honor.
- 20 EXAMINER PRICE: The company was in operation in 2006 and '7.
- Q. Is it your understanding that the companies took a position on Senate Bill 221 in October of 2007?
- A. I have no firsthand knowledge of

- positions that the companies may have taken relative to Senate Bill 221. I was not involved in that activity.
- Q. And you were not made aware of it through public filings by FirstEnergy or newspaper articles during the time that it was occurring?
- A. I may have read articles during that timeframe relative to Senate Bill 221 but, again, at that time, I was directing an energy consulting business with a national client base, so my focus at that time would have been on my consulting clients.
- Q. Okay. Thank you, with regard to that document.
 - A. You're welcome.
- MS. BOJKO: Unless your Honor thinks I have now established a foundation to discuss the document itself?
- 18 EXAMINER PRICE: I do not.
- MR. KUTIK: Your honor, may we go off the
- 20 record?

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- 21 EXAMINER PRICE: We may.
- 22 (Discussion off the record.)
- 23 EXAMINER PRICE: Back on the record.
- MR. KUTIK: Your Honor?
- 25 EXAMINER PRICE: Yes.

364 1 MR. KUTIK: Your Honor, may I ask the 2 witness if she would need a personal health break? 3 Are you okay? 4 EXAMINER PRICE: Do you need a 5-minute break? 5 I would appreciate it. 6 THE WITNESS: 7 Let's take 5 minutes. EXAMINER PRICE: 8 (Recess taken.) 9 EXAMINER PRICE: Let's go back on the 10 record. Ms. Bojko? 11 MS. BOJKO: Sure. 12 (By Ms. Bojko) Ms. Mikkelsen, we are 13 talking about e-mail correspondence that was dated January 20, 2015. 14 15 Do you recall that? 16 I recall the discussion. 17 Okay. And the discussion was e-mail 18 correspondence regarding the stipulation in this 19 And I think you made the comment that you 2.0 wouldn't have been discussing the stipulation on 2.1 January 20; is that true? 22 MR. KUTIK: Could you turn your 23 microphone on, please? 24 MS. BOJKO: Oh, I'm sorry. 25 Α. No. I believe my testimony was that we

would not have been discussing the supplemental stipulation or the second supplemental stipulation with the parties on January 20.

Q. I'm sorry. I thought you included the stipulation.

So you think it was possible, on January 20, to be talking about issues around the stipulation that was filed on December 22?

A. I wouldn't expect we would have been talking about issues because I am not aware of any issues around that stipulation.

The parties agreed to the stipulation, signed the stipulation, the stipulation was filed on December 22nd of 2014. I am not aware of any subsequent issue related discussions regarding that stipulation.

- Q. Okay. Are you -- are you aware that the errata concerning the stipulation was filed with the Commission on January 21, 2015?
 - A. Yes.

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MS. BOJKO: May we approach, your Honor? EXAMINER PRICE: You may.

MS. BOJKO: To speed this up, your Honor,

I intend to hand out two documents simultaneously.

EXAMINER PRICE: Are you intending to

mark OMAEG 5? 1 2 MS. BOJKO: OMAEG 5 would be a 3 Legislative Committee Schedule reported via Gongwer, 4 The Record of Capital Square Since 1906, newspaper service. 5 Thank you. So marked. 6 EXAMINER PRICE: 7 (EXHIBIT MARKED FOR IDENTIFICATION.) 8 MS. BOJKO: And then OMAEG 7 -- 6 would 9 be the Gongwer newspaper article titled Volume 10 No. 76, Report No. 224, Article No. 3, Wednesday, November 14, 2007. 11 12 EXAMINER PRICE: Okay. Please, proceed. 13 (EXHIBIT MARKED FOR IDENTIFICATION.) 14 MR. McNAMEE: Excuse me, your Honor, 15 before we proceed. So far I am confused as to which 16 is which. 17 EXAMINER PRICE: The committee schedule 18 is marked as 5 and the article is marked as OMAEG 6; 19 is that right? OMAEG; is that right? 2.0 MS. BOJKO: Yes. 2.1 EXAMINER PRICE: Yes? 22 MS. BOJKO: Yes. 23 Ms. Mikkelsen, do you have in front of Ο. 24 you what has been marked as OMAEG 5, which is the

Legislative Committee Schedule reported by Gongwer?

- A. I do, although I have never seen this document before.
- Q. And does the -- the Legislative Committee Schedule of Gongwer state that there is a House Public Utilities Committee meeting scheduled for November 14, 2007, in room 313 at 10 a.m.?

MR. KUTIK: Objection.

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EXAMINER PRICE: Grounds?

MR. KUTIK: Hearsay.

EXAMINER PRICE: Overruled.

- A. That appears to be what the document says.
- Q. And does it list the panelists who are expected to appear at the -- and testify at the Legislative Committee Schedule, and does the first one state Tony Alexander with FirstEnergy?
 - A. That's what the document says.
- Q. And does the document state that the panel discussion will be about Senate Bill 221?

MR. KUTIK: Your Honor, I object. This witness has never seen this document before. There's no indication she has any familiarity -- familiarity with it otherwise. All she is doing is reading it. The document is what it is.

EXAMINER PRICE: I understand, but I am

going to overrule your objection. The Commission will give it due weight in consideration of the record.

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- A. I see SB 221 in the margin of this document, but beyond that, I don't see anything that specifically says or doesn't say it will be discussing SB 221. It does mention energy policy.
- Q. And it does mention revising state energy policy to address electric service price regulation, establish alternative energy benchmarks for regulation distribution utilities and electric services companies, and provide for the use of renewable energy credits, among other things?

MR. KUTIK: Same objection, your Honor.

EXAMINER PRICE: I am going to overrule you again. I am not sure you read that correctly. What I read is somewhat different than what I heard you read, but the document says what it says.

- Q. Okay. And the last line says that this is -- the second hearing in this matter, and it also provides the history of deregulation and State Senate Bill 3 and the status of current situation; is that correct?
- A. What I read here is: Dash dash second hearing dash history of deregulation comma SB3 and

- status of current situation dash panelists by invitation.
 - Q. Okay. Thank you. And do you have, in front of you, what's been marked as OMAEG 6?
 - A. Yes.

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- Q. And is this a Gongwer news report titled,
 Witnesses Diverge On Aspects Of Electric Bill As
 House Hearings Continue?
 - MR. KUTIK: Objection.
- 10 EXAMINER PRICE: Grounds?
- MR. KUTIK: Foundation. Also hearsay.
- 12 EXAMINER PRICE: Overruled. Well, let
- 13 | me -- overruled.
- 14 A. I have not seen this document before.
- But the document does read, in part, "Witnesses
- 16 Diverge On Aspects Of Electric Bill As House Hearings
- 17 | Continue."
- Q. Okay. And this appears to be a newspaper article issued by Gongwer?
- A. I don't know what it appears to be. It is a document that says Gongwer on it.
- 22 Q. And does the third paragraph down state 23 that CEO Anthony Alexander did testify at the panel?
- MR. KUTIK: Objection.
- 25 EXAMINER PRICE: Grounds?

1 MR. KUTIK: It's hearsay, your Honor.

EXAMINER PRICE: It's a newspaper

article. We will give it its due weight.

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- A. The third paragraph down reads,

 "Testifying as a panel were FirstEnergy President and
 CEO Anthony Alexander, Consumers' Counsel Janine

 Migden-Ostrander; Timken state government affairs

 manager Peggy Claytor, Industrial Energy Users-Ohio

 counsel Sam Randazzo and Public Utilities Commission

 Chairman Alan Schriber."
- Q. Okay. And then does the fifth and sixth paragraphs explain what Mr. Alexander, the CEO and President of FirstEnergy --

EXAMINER PRICE: Ms. Bojko, are you going to move the admission of this document?

MS. BOJKO: Yes.

EXAMINER PRICE: Okay. Then we don't need to test her reading skills. If you want to ask her a question about the document that doesn't involve summarizing it or reading from the document, that would be great.

It's either going to come in or it's not, but her reading into the record isn't going to advance our goal here in this hearing one wit if he successfully moves to strike it from admission or

strike her testimony. If he doesn't, it will be in the thing.

So if you want to ask her a question other than reading or summarizing, that would be great.

MS. BOJKO: Okay. I didn't intend to ask her a question to read it. I asked her if the fifth and sixth paragraphs explained or summarized what Mr. Alexander's testimony before the committee on Senate Bill 221 was.

EXAMINER PRICE: If you had listened carefully, you would have said "I'd asked you not to have her read it or summarize it or explain it."

If you have a question on the merits of the arguments, make them. I am sure she can summarize what the third paragraph says.

MS. BOJKO: Okay.

Q. (By Ms. Bojko) Isn't it true that it was FirstEnergy's opinion that higher costs will incur if the industry is restructured?

MR. KUTIK: Objection.

Q. Or returned to reregulation?

EXAMINER PRICE: Overruled.

MR. KUTIK: I have another objection,

25 your Honor.

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372 1 EXAMINER PRICE: Okay. 2 MR. KUTIK: Relevance. EXAMINER PRICE: Please, make your 3 4 relevance objection, Mr. Kutik. 5 MR. KUTIK: What the companies' position -- well, I should say what FirstEnergy 6 Corp.'s position might have been in 2007 is totally 7 8 irrelevant to anything the company might do or 9 suggest today about the marketplace because markets 10 change and regulatory environments change. So what? 11 EXAMINER PRICE: CEOs change. 12 MR. KUTIK: CEOs change. I won't comment 13 any further. EXAMINER PRICE: We'll allow a brief line 14 15 of questioning along these lines. Please, proceed if 16 you can answer the question. 17 THE WITNESS: May I have the question 18 reread, please. 19 (Record read.) 2.0 Α. In what timeframe, ma'am? 2.1 Q. In 2007, when the position was stated. MR. KUTIK: Objection. 22 EXAMINER PRICE: Grounds? 23 24 MR. KUTIK: The only evidence, your 25 Honor, that a "position was stated" is hearsay and

this witness certainly hasn't agreed that she even knew what the companies' positions were or that the company was taking any positions at all on Senate Bill 221 before the legislature.

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EXAMINER PRICE: We will allow a little bit of leeway on this one. You can answer the question if you know.

- A. I don't know. As I said before, I was not working on matters related to Senate Bill 221 during that timeframe.
- Q. During 2007, wasn't it FirstEnergy's position that a viable competitive market exists for electricity?

MR. RANDAZZO: Your Honor, I object.

EXAMINER PRICE: Mr. Randazzo. He has not had a turn the last two days. We will hear your objection.

MR. RANDAZZO: I will object on lack of foundation and relevance. As these documents indicate, I have some awareness of this event and this piece of legislation which was never adopted by the General Assembly.

Ms. Bojko's focused on a senate bill, but the testimony that she is trying to extract useful information from -- from is focused on the senate

bill. There is no indication that the particular type of result that was advocated in the senate bill has anything to do with the issues that are present in this proceeding. I object.

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EXAMINER PRICE: Mr. Kutik?

MR. KUTIK: Well, I would support

Mr. Randazzo's position, but my objection also was

there's no foundation that this witness is aware of

what FirstEnergy Corp. or any of its affiliate's

position was with respect to 221 or its predecessors.

EXAMINER PRICE: Ms. Mikkelsen, were you aware or are you aware what the companies' position was on Senate Bill 221 in 2007?

THE WITNESS: No, sir. I may have read articles but I was, again, not involved in SB 221 matters. At that time, I was directing our unregulated energy consulting business.

EXAMINER PRICE: Thank you. Go on to your next question, please.

Q. (By Ms. Bojko) And is it safe to say that you are not familiar with the actual testimony that Mr. Alexander provided to Senate Public Utilities Committee, to Chairman Schuler and the senators?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

375 MR. KUTIK: Asked and answered. She said 1 she wasn't aware that Mr. Alexander testified on any 2 3 subject with respect to Senate Bill 221 or that he 4 was even authorized to do so. 5 EXAMINER PRICE: She can answer if she 6 knows. 7 Α. I am not aware if Mr. Alexander offered 8 testimony relative to Senate Bill 221. 9 Ο. Thank you. 10 MS. BOJKO: May we approach, your Honor? 11 EXAMINER PRICE: You may. 12 MS. BOJKO: Your Honor, for 13 identification purposes, I would like to have marked 14 as OMAEG 7 a Gongwer Legislative Committee Schedule for Wednesday, November 28, 2007, in front of the 15 16 Ohio House Public Utilities Committee. 17 EXAMINER PRICE: So marked. 18 (EXHIBIT MARKED FOR IDENTIFICATION.) 19 MR. KUTIK: I'm sorry, your Honor. May 2.0 we be off the record for a second? 2.1 EXAMINER PRICE: Yes. 22 (Discussion off the record.) EXAMINER PRICE: Go back on the record. 23 24 To clarify the record, the committee schedule will be 25 marked as OMAEG Exhibit 7. And Report No. 223,

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      Article 2 will be marked as OMAEG Exhibit 8.
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                  (EXHIBIT MARKED FOR IDENTIFICATION.)
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                  Ms. Mikkelsen, do you have in front of
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      you what has been marked as OMAEG Exhibit 7?
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                  I do, although I haven't seen this
      document before.
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             Q.
                  And it is a report from Gongwer News
      Service?
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                  It is a document labeled with Gongwer. I
      am not sure what you mean by report.
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                  And it states that there -- it's dated
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      Wednesday, November 28, 2007; is that correct?
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             Α.
                  No. I believe it's dated November 20,
      2007.
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             Q.
                  Oh, I'm sorry. It is.
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                  It's stating that there is a meeting
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      scheduled before the House Public Utilities Committee
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      on Wednesday, November 28, 2007, at 10 a.m., in
      room 313; is that correct?
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                  MR. KUTIK: Objection.
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                  EXAMINER PRICE: Grounds?
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                  MR. KUTIK: No foundation has been laid
      that this witness has any understanding what this
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      document is, and all we are doing is reading the
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      document.
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377 1 MS. BOJKO: Your Honor, it's a 2 self-authenticating newspaper report. I don't have 3 to establish a foundation in a --4 MR. KUTIK: And you don't have to read it 5 to the witness either. You never asked her if you read it. 6 7 EXAMINER PRICE: We will overrule the 8 objection. We will allow it. We are approaching, 9 however, needlessly cumulative, so keep that in mind. 10 Ms. Mikkelsen, does it report that the Ο. panelists for this meeting include Leila Vespoli of 11 12 FirstEnergy? 13 Α. The document reads that the panelists include David Boehm, Ohio Coalition for Affordable 14 Power; Richard Dwayne, Midwest ISO; Janine 15 16 Migden-Ostrander, Ohio Consumers' Counsel; Alan 17 Schreiber, PUCO Chairman; and Leila Vespoli, 18 FirstEnergy. 19 Thank you. And does it also indicate Q. 2.0 that the panel is going to be concerning Senate 2.1 Bill 221? 22 MR. KUTIK: Objection, your Honor. EXAMINER PRICE: Grounds? 23

I have stated, your Honor, relevance.

MR. KUTIK: Well, among the other grounds

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EXAMINER PRICE: Overruled.

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- A. As much like the other document, I agree to the margin. There is a notation SB 221, but it is not clear to me, in reading the document, that the panel will be discussing Senate Bill 221.
- Q. And do you have in front of you what's been marked as OMAEG 8?
- A. I do. And I have not seen this document before.
- Q. Is this a newspaper article titled
 "Lawmakers Show Interest in Adding Market Conditions
 to Electric Bill"?
- MR. KUTIK: Your Honor, I object again on the grounds of hearsay and relevance.
 - EXAMINER PRICE: I'll overrule your continuing objection.
- A. I'm not sure if it's a newspaper article
 or not. It seems to be marked on the face of the
 document as a Senate Activity Report/House Activity
 Report. But the document does say "Lawmakers Show
 Interest In Adding Market Conditions To Electric
 Bill."
- Q. Okay. And if you look at the third
 paragraph from the bottom, does it state that Leila
 Vespoli, senior vice president and general counsel

for FirstEnergy, was at the hearing and presented
testimony?

MR. KUTIK: Objection.

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EXAMINER PRICE: Grounds?

MR. KUTIK: Hearsay, foundation. All this witness is doing is being asked to read what the document says and interpret the document. She has no independent knowledge of this document.

Nothing has been established that she has any background or information about the underlying facts which this document alleges to report.

EXAMINER PRICE: Overruled. We are going to give Ms. Bojko a little bit more leeway, but time is running out.

- A. The document reads "Earlier in the hearing, Leila Vespoli, senior vice president and general counsel for FirstEnergy, urged the legislature to take this step in defining what constitutes competition. She told the committee that competition could be reflected in having an abundant supply of energy, low barriers to entry, and a notable number of suppliers."
- Q. And is it fair to assume you are not familiar with the actual testimony that was given and submitted to the committee meeting on November 28,

2007, by Leila Vespoli, the senior vice president and general counsel for FirstEnergy?

MR. KUTIK: Same objections.

EXAMINER PRICE: Overruled.

- A. I am not even aware there was testimony presented by Leila Vespoli on that date, let alone what the nature of testimony, if any, would have been.
- Q. You have no reason to doubt that the Gongwer Report reported inaccurately that Ms. Vespoli did, in fact, testify on that day in that hearing; is that correct?

MR. KUTIK: Objection.

EXAMINER PRICE: Overruled.

- A. I have no way -- pardon me. I have no opinion one way or another.
 - Q. Thank you.

MS. BOJKO: Bear with me. Last one with regard to this issue. I would like to mark two documents.

MR. KUTIK: May we go off the record?

EXAMINER PRICE: Let's go off the record.

(Discussion off the record.)

EXAMINER PRICE: Let's go on the record.

You may approach.

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1 MS. BOJKO: Have this marked for 2 identification purposes as OMAEG 9, which is a 3 Gongwer article titled "Witnesses Battle Over State 4 Of Electric Market; Request for PUCO Rules Draws 5 Dissent" dated Wednesday, December 5, 2007. EXAMINER PRICE: It will be so marked. 6 7 (EXHIBIT MARKED FOR IDENTIFICATION.) 8 Ms. Mikkelsen, do you have what's marked 0. OMAEG 9? And that is a newspaper article from 9 10 Gongwer dated Wednesday, December 5, 2007. I have before me what's been marked as 11 12 OMAEG Exhibit 9. I have not seen this document 13 before, and based on my look at this document, it's labeled a "Senate Activity Report/House Activity 14 Report." 15 16 Okay. And does the document describe a 17 hearing that was held where parties testified in 18 front of the House -- the House committee, House 19 Public Utilities Committee regarding Senate Bill 221? 2.0 MR. KUTIK: Objection. 2.1

EXAMINER PRICE: Grounds?

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MR. KUTIK: Foundation. This witness isn't familiar with this document. Hearsay, This purports to be discussions before a relevance. Senate committee -- or House committee, excuse me,

and unless I missed it because I just scanned the document there is not even any reference to anyone from any FirstEnergy Corp. affiliate.

EXAMINER PRICE: I believe she is referring to Mr. Boehm here in due course.

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MR. KUTIK: Well, again, your Honor, that's not an admission with respect to this witness. If she wants to use that for Mr. -- Dr. Baron, go right ahead, even though that would be objectionable.

MS. BOJKO: I was going to say --

MR. KUTIK: But at least with respect to the particular hearsay and confrontation issue, your Honor, it's inappropriate for this witness.

EXAMINER PRICE: I am going to sustain the objection. If you wish to use this document vis-a-vis Mr. Baron, you are fully entitled to.

MS. BOJKO: Your Honor, I think the Bench misrepresented the use of this document so that is not what I intended to do and that is something that I can't do because that wasn't my purpose.

MR. KUTIK: Well, again, your Honor, since it doesn't refer to any FirstEnergy affiliate or an individual working on their behalf, I would object.

EXAMINER PRICE: Response, Ms. Bojko?

MS. BOJKO: I guess I would like the opportunity to ask my question that everybody is objecting to the use or how I am using it before assumptions are made.

EXAMINER PRICE: Okay. Ask your question.

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Q. Isn't it true that Craig Baker of
American Electric Power, which is a signatory party
in this case, filed and testified before the House
Public Utility Committee on Wednesday, December 5,
2007?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Same one as I just mentioned.

EXAMINER PRICE: Strikingly I am going to sustain it. American Electric Power is not a party to this proceeding. Ohio Power is. They are two separate entities.

MS. BOJKO: It was a subsidiary and that was why I laid the foundation for those questions that were objected to previously, your Honor, that Ohio Power is a subsidiary of American Electric Power, and just as the CEO of FirstEnergy testifies on behalf of FirstEnergy and FirstEnergy's operating companies in front of all of these Ohio legislative

proceedings, so does American Electric Power testify on behalf of its operating companies, Ohio Power.

EXAMINER PRICE: Objection sustained.

- Q. Ms. Mikkelsen, are you familiar with an organization called the Compete Coalition?
 - A. I have heard of the Compete Coalition.
- Q. And does that organization support well structured, competitive electricity markets to your knowledge?
 - A. I don't know.

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MS. BOJKO: Your Honor, may I approach with a document to be marked?

13 EXAMINER PRICE: You may.

MS. BOJKO: This would be OMAEG 10.

EXAMINER PRICE: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: Which is for identification purposes a Compete market data report and data compilation.

- Q. Ms. Mikkelsen, do you have in front of you OMAEG Exhibit 10?
- A. I do and I have not seen this document before.
- Q. Okay. And does the first two pages
 purport to be a press release issued by Compete, the

385 organization that you said you were familiar with? 1 MR. KUTIK: Objection. 2 3 EXAMINER PRICE: Grounds? 4 MR. KUTIK: No foundation, your Honor. 5 She said she isn't familiar with it. It's a press 6 release, so it would be hearsay. 7 EXAMINER PRICE: Ms. Bojko, response? 8 MS. BOJKO: Your Honor, I was getting to my foundation guestions. I was trying to show the 9 10 witness a document to ask if she was familiar with it and to ask if it was a press release from an entity 11 12 that she did tell me she knew about, and I don't 13 believe it is hearsay. I believe that it is a market 14 report and a data compilation which is an exception 15 to hearsay; and, therefore, it would not be hearsay. 16 MR. KUTIK: Well, your Honor, you can 17 allege those things, but you must prove those things. 18 And she hasn't proven anything with this witness 19 given the fact that this witness has already said 2.0 that she is unfamiliar with the document. 2.1 EXAMINER PRICE: Ms. Bojko, what makes 22 you think this is a market report? MS. BOJKO: It is a commercial 23 24 publication market report as well as data 25 compilation, and it is such as the first two pages as

I was -- I actually had not asked the witness a question yet. I was trying get there, but the first two pages are a press release which is self-authenticating and is admissible. And then the second is a Compete report which is a data compilation and market report about the state of the market in the midwest region, and it describes in great detail the choice jurisdictions versus the nonchoice jurisdictions and how the competitive market has data compiled about different choice and competitive suppliers and information that makes it a commercial publication as well as a market data and a market report.

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MR. KUTIK: Your Honor.

EXAMINER PRICE: Yes, sir.

MR. KUTIK: To quote the rule on market reports, "Market quotations, tabulations, lists, directories, or other published publications generally used and relied upon by the public or persons in a particular occupation." There's no evidence that that's the case. Certainly this witness hasn't testified to that. And certainly on its face this document doesn't appear to be that.

MR. HAYS: Your Honor, if I may make a comment. I just happened to notice if, and I am not

introducing this document, the Commission had a lengthy proceeding on trying to -- trying to make the energy market more competitive. And, you know, I don't attend a lot of these things, but I did all of that because NOAC thought it was important, and they had a panel of three witnesses. And I remember one was Philip R. O'Connor, and he testified in that proceeding about -- about -- he was one of three people that the Commission asked to come and testify about what could be done to make a more competitive market. And I think probably -- I know FirstEnergy, I know everybody here saw Mr. O'Connor speak so I just want to point that out because it seemed relevant to --

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EXAMINER PRICE: How would Mr. Kutik cross-examine him today?

MR. HAYS: I think that my recollection of the Federal Rules of Evidence is that if there is a -- if there is an expert report by somebody in the field who is known -- known and has been recognized by the PUCO, it could be used to --

EXAMINER PRICE: Can you cite me -- she is not impeaching Ms. Mikkelsen. First of all, I am not agreeing this is a known -- first of all, I am really winching on the Federal Rule of Evidence you

are referring to. Second of all, she is not impeaching Ms. Mikkelsen with this. She's just showing it to her.

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MR. HAYS: Well, I think that was her first step. I might be wrong.

MS. BOJKO: No. He is very right. First of all, none of us --

EXAMINER PRICE: You are not impeaching. You might be cross-examining her, but you are not impeaching any prior inconsistent statements she made.

MR. HAYS: The word impeachment is not -using expert opinion that has -- by somebody in the
field, and in this case somebody recognized by the
PUCO, can use that to challenge -- challenge somebody
who is testifying that this is in everybody's best
interest.

MS. BOJKO: And, your Honor, she has made prior inconsistent statements that -- in her written testimony that we are allowed to test to see if she is correct or not correct.

MR. KUTIK: Right now, your Honor, the purpose, whatever she is trying to do, is irrelevant to my objection which is that it's hearsay, and no foundation has been laid to what it is.

EXAMINER PRICE: Let's work our way through the hearsay examples Mr. Kutik has. It's not a market report. What else have you got? It's not a learned treatise.

MS. BOJKO: I'm sorry. What is the rationale it is not a market report?

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EXAMINER PRICE: Mr. Kutik.

MS. BOJKO: Generally relied upon in the industry and has been by several parties to this case. Whether -- it may not be by Mr. Kutik but that doesn't set the standard.

EXAMINER PRICE: This is an advocacy piece. We don't allow advocacy pieces. We have never allowed advocacy pieces. You have sat here on the bench with me and have not allowed advocacy pieces. This is simply an advocacy piece by the Compete Coalition. It's not Platts. It's not the Wall Street Journal. It's not -- it's not a market report. I'm sorry. You have got to do better than that.

MS. BOJKO: Just for the record it is by two former chairpersons of the Commission. It's not -- just to make sure the record is clear. It's not -- I think that was just misstated in the record, so I want to make that clear.

390 1 MR. KUTIK: Again, there is no testimony 2 about that fact. We have got allegations and 3 assertions. 4 EXAMINER PRICE: I am sure that the 5 authors of this piece are well esteemed members of the public utilities bar, but a learned treatise that 6 7 does not make it. 8 MS. BOJKO: Did you -- your Honor, you trailed off at the end, but I would --9 10 EXAMINER PRICE: I am saying --11 MS. BOJKO: You asked me to go through, 12 and I would say learned treatise is an expert 13 bringing a form of an out-of-court statement of 14 textbook authors, colleagues, and others that form 15 the basis of an expert's training and education. I 16 don't -- I didn't know why you said it was not, if 17 that's what I heard. 18 EXAMINER PRICE: I am not persuaded it's 19 a learned treatise. 2.0 MS. BOJKO: Okay. Well, your Honor, I 2.1 have no further questions. 22 EXAMINER PRICE: Excellent. We may break for lunch. Go off the record. 23 24 (Thereupon, at 1:54 p.m., a lunch recess 25 was taken until 3 p.m.)

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392 1 Tuesday Afternoon Session, 2 September 1, 2015. 3 4 EXAMINER PRICE: Let's go back on the 5 record. Mr. Petricoff? 6 7 MR. PETRICOFF: Yes, your Honor. I think 8 I need a microphone though. 9 10 EILEEN M. MIKKELSEN being previously duly sworn, as prescribed by law, 11 12 was examined and testified further as follows: 13 CROSS-EXAMINATION 14 By Mr. Petricoff: 15 Q. Good afternoon, Ms. Mikkelsen. Can you 16 hear me? 17 Yes. Good afternoon. Α. 18 I'm Howard Petricoff, although I know Q. 19 this is a formality because we've known each other 20 for quite some time, but I'm here representing 2.1 several groups of suppliers, both wholesale and 22 retail. 23 If you don't understand any of my 24 questions, by all means, ask me to explain and 25 I'll -- I'll do my best. And if my voice starts to

fade, let me know and I'll get closer to the microphone.

Now, you are sponsoring the application in this case and you also do the introduction of the witnesses for the companies; is that correct?

A. Yes.

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- Q. And so is it fair to say you are the person I should address policy issues to concerning the positions that the company's taking on the application?
- A. I think you can address policy questions to me, certainly. And then to the extent that there are policy-related questions that may address Mr. Strah's testimony, you can certainly address Mr. Strah relative to those.
- Q. Okay. Thank you. Now, we, in the last day and a half, have mentioned a lot of FirstEnergy entities. What I would like to do now is sort of set up a chart as to what the entities are and what their relationships are.

The first is FirstEnergy Corp. That's a public utility holding company?

- A. Yes.
- Q. And they own all of the stock of Toledo Edison, Ohio Edison and Cleveland Electric

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- 2 A. Yes.
- Q. And do they also own the stock of three utilities in Pennsylvania, electric distribution utilities?
 - A. I believe FirstEnergy has four distribution utilities in the State of Pennsylvania.
 - Q. Okay. And does FirstEnergy Corp. also own companies that are not public utilities?
- 10 A. Yes.
- Q. Okay. And that includes FirstEnergy
 Solutions?
- 13 A. Yes.
- Q. And do they own all the stock of FirstEnergy Solutions?
- 16 A. I believe so.
- Q. And then yesterday we mentioned two companies, FirstEnergy Nuclear and FirstEnergy

 Generation.
- First of all, is the correct name

 FirstEnergy Nuclear, or is there more to the name
 than that?
- A. I believe, subject to check, the name is FirstEnergy Nuclear Generation.
- Q. Okay. And does FirstEnergy Nuclear

Generation own the Davis-Besse plant?

A. Yes.

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Q. And do they have an arrangement with FirstEnergy Solutions so that all of the output of the Davis-Besse plant goes to FirstEnergy Solutions?

MR. KUTIK: Your Honor, this was discussed earlier in Ms. Mikkelsen's testimony with Mr. Fisk, so I'll object as asked and answered.

EXAMINER PRICE: Overruled.

- A. Yes.
- 11 Q. Does FirstEnergy Nuclear also own the 12 Perry plant?
- 13 A. Yes.
- Q. And the Perry plant is a nuclear plant in Ohio?
- 16 A. Yes.
- Q. And does the Perry plant have the same -
 I think you refer to them as attributes -- as

 Davis-Besse in terms of having fuel on -- on-site and
 being essential for the operation of the distribution
 system?
- A. Perry Nuclear Power Plant has on-site
 fuel storage capabilities, and it was built
 originally to serve the load of the companies'
 customers.

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                  EXAMINER PRICE: Let's go off the record.
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                  (Discussion off the record.)
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                  EXAMINER PRICE: Back on the record.
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                  MR. PETRICOFF: I think we had a question
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      outstanding. Could you read the question back?
                  (Record read.)
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                  EXAMINER PRICE: Did you finish your
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      answer?
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                  THE WITNESS: I did. Thank you.
                  Thank you. Now, does FirstEnergy,
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             Q.
      again -- I'm sorry.
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                  And FirstEnergy Corp. owns all of the --
      strike that. I think I have asked that.
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                  Does FirstEnergy Corp. own all of the
      stock of FirstEnergy Generation?
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                  I believe FirstEnergy Generation is a
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      subsidiary of FirstEnergy Solutions.
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             Ο.
                  Okay. And does FirstEnergy Generation
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      own any other plants -- I'm sorry.
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                  Do they own the Sammis plant? Let me
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      start again.
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                  Does FirstEnergy Generation own the
      Sammis power plant?
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             Α.
                  Yes.
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             Q.
                  Okay. And do they own any other power
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plants in Ohio?

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- A. I believe they own a number of other power plants in Ohio, although those power plants may not be operational.
- Q. Besides the Sammis plant, do they own any generating plants that you would consider to have the same attributes as Sammis?
 - A. No.
- Q. Okay. And just to make sure I have got my notes correct, does FirstEnergy Solutions own FirstEnergy Nuclear, or is FirstEnergy Nuclear unaffiliated with FirstEnergy Solutions?
- A. FirstEnergy Solutions does not -- pardon me. Let me say it this way. FirstEnergy Nuclear Generation is not a subsidiary of FirstEnergy Solutions.
 - Q. Okay. Thank you. Okay.

EXAMINER PRICE: I just want to fix this in my own head. So FirstEnergy Generation is owned by FirstEnergy Solutions, but FirstEnergy Nuclear Generation is not owned by FirstEnergy Solutions; is that correct?

THE WITNESS: Yes.

EXAMINER PRICE: Thank you.

Q. Okay. In order to effectuate the 15-year

term on the proposed arrangement, would there have to be an agreement or an amendment to the existing agreements between FirstEnergy Solutions and its subsidiary FirstEnergy Generation or its affiliate FirstEnergy Nuclear in order to complete the arrangements?

- A. I think that would be a question better addressed to Mr. Hardin, sir.
 - Q. Okay. So your answer is you don't know.
 - A. Correct.

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Q. Okay. Would the Public Utilities

Commission have authority over the arrangement

between FirstEnergy Solutions and FirstEnergy

Generation and FirstEnergy Nuclear in order to assure that the arrangement was carried out?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Legal conclusion.

Q. To the best of your knowledge as a regulatory expert.

EXAMINER PRICE: She can answer if she knows.

A. I'm not a lawyer, but I wouldn't expect the Commission to have jurisdiction over those arrangements.

Q. Okay. Now, from the perspective of a shareholder of FirstEnergy Corp., does it matter whether a dollar is earned in FirstEnergy Solutions as opposed to the companies in terms of paying dividends?

MR. KUTIK: Objection.

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EXAMINER PRICE: Grounds?

MR. KUTIK: Calls for speculation of what a shareholder might think.

MR. PETRICOFF: I'll rephrase.

- Q. In terms of revenues available to pay shareholders, does it make a difference whether a dollar is earned by FirstEnergy Solutions or the companies?
- A. I think this would be a question better addressed to Mr. Strah.
- Q. Is it better addressed to him because he would have a better answer or because you don't know?
- A. Because he is the treasurer of the company, yes.
 - Q. Do you know though?
 - A. I don't have an opinion.
- Q. Is not having an opinion different than not knowing?
- MR. KUTIK: Objection, your Honor.

MR. PETRICOFF: It's a legitimate question.

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MR. KUTIK: We are arguing now with the witness.

EXAMINER PRICE: Overruled.

- A. I am not responsible for dividend decisions, so I don't know or have an opinion relative to that.
- Q. Fair enough. I'll try to cut this short because there was quite a bit of testimony on this, I think, yesterday afternoon, but if there are holes in here, let me know and I will fill in with the questions.

If you recall, I think it was Mr. Oliker asked you what would happen if the Commission disallowed an expense under the arrangement and the companies still had to pay under the Purchase Power Agreement for the -- for the expenses that were disallowed.

Do you recall that exchange?

- A. Yes.
- Q. Would it be the companies' position that if the Commission disallowed a -- an expense as part of the rider RRS process, that the companies would be barred from seeking compensation for the disallowance

in other forms from the Commission -- from the Commission or the ratepayers?

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- A. May I ask you to clarify, sir, what you mean with respect to other forms?
- Q. Sure. If the disallowance of the -- of the expense -- if the Commission issued an order and disallowed an expense, would that, in your opinion, bar the company from seeking to recover that disallowed funds as part of a rider or a separate application to the Commission for reimbursement?
- A. Costs and revenues that are netted for inclusion in rider RRS are not costs and revenues that would be included in a base rate case proceeding. And I don't envision a circumstance where, if the Commission disallows recovery of costs in a rider, we would seek to recover those costs in a separate rider.
- Q. Okay. One more question in the area and then I'll go.

So it's your view as -- as a rate expert that, if the disallowance took place during a test year, those expenses that had been disallowed could not come into -- into the application for a base rate increase?

A. Yes. As I said, the revenues and costs

pursuant to the rider are not revenues and costs that would be included in a base rate case application.

- Q. Do the companies -- and again, I am referring to Ohio Edison, Toledo Edison, Cleveland Electric Illuminating -- own any baseline generation at this time?
- A. Sir, when you say baseline, do you mean baseload?
 - Q. Baseload, yes.

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- A. The Cleveland Electric Illuminating
 Company, The Ohio Edison, Toledo Edison do not own
 any generating plants.
- Q. And was that divestiture part of the application from the company in the 99-1212-EL-ETP case?
- A. I'll subject that to check. I don't have the docket off the top of my mind, sir.
- Q. Did the company receive transition monies when they divested their generation to nonregulated affiliates?
- A. No. At the time those plants were transitioned from the utilities to the unregulated affiliate, the companies did not receive any incremental revenue and, in fact, at that time, the companies' residential revenue was decreased by

5 percent.

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- Q. So it's a -- is it your testimony then that the -- that the companies never received transition monies because of deregulation?
- A. It is my testimony that the companies did not see any increase in the revenues that they were collecting associated with transition revenues.
- Q. To the best of your knowledge, did the Commission ever issue an order that resulted in what the Commission called transition payments to the company because of the divestiture due to deregulation?
- A. Do you have a copy of the order you are referring to, sir?
- Q. I'm referring to 99-1212-EL-ETP, but I do not have a copy.
- A. I was not working in the regulatory area at that time, so I don't know that I have ever reviewed that order.
- Q. Okay. Let me ask you this then. Is -this is a policy question I am directing to you as
 spokesman for the company.
- Does the company have any claims that it's entitled to any monies at this time for the Sammis or the Davis-Besse plant because of

divestiture?

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THE WITNESS: May I have the question reread, please, ma'am.

(Record read.)

A. I'm struggling a little bit, so perhaps you can help me with the policy question and then what seems like a very specific question. So perhaps I am going to ask you to restate your question, sir.

EXAMINER PRICE: Well, wait a second.

Irrespective of whether you call it a policy question or anything else, does the company have any -- do the companies have any claims that they are entitled to any monies at this time for the Sammis plant or Davis-Besse because of the divestiture?

THE WITNESS: No, sir.

Q. Well, let's switch to another subject.

Earlier, you have been -- you were asked many times about the potential for either the Sammis or the Davis-Besse plant to close.

Do you have an opinion on whether the Kyger Creek or Clifty Creek plants would close if rider RRS is not approved?

A. I think the testimony in this case demonstrates the near-term financial challenges that those plants face as well as the Sammis and

Davis-Besse plant.

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- Q. So your testimony is that the plants would close if rider RRS is not approved?
- A. No, sir. As I've testified before, I believe the future of those plants is uncertain in the absence of rider RRS and, with approval of rider RRS, there is certainty with respect to the continued operation of those plants.
- Q. Well, let's explore that for a moment. Who owns the Clifty Creek and Kyger Creek plants?
 - A. It's a joint ownership arrangement.
- Q. Well, let me try -- let me try it this way.

Isn't it true that Ohio Valley Electric Company owns the Kyger Creek and Clifty Creek power plants?

- A. I'm not entirely clear on the ownership structure.
- Q. Okay. To the best of your knowledge, isn't it true that FirstEnergy Solutions only owns the output rights of some 5 percent of those two plants?
 - A. As I said, sir, I am not entirely sure of the ownership structure associated with OVEC.
 - Q. Do you know the amount of output that the

FirstEnergy Solutions plants are entitled to from those two plants?

MR. KUTIK: You said -- your Honor, I think counsel misspoke. Could we have the question read, please.

(Record read.)

- Q. Can you answer that question?
- A. Sir, I think the question I heard read was the FirstEnergy Solution plants. By this did you mean FirstEnergy Solutions, sir?
 - Q. I'm sorry.

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MR. PETRICOFF: Thank you, counsel.

- Q. Let's go back. For the Kyger Creek and Clifty Creek plants, do you know the percentage of the output from those two plants which is owned and controlled by FirstEnergy Solutions?
- A. Again, I've testified that I'm not entirely clear on the ownership structure, but I do know that FES is entitled to 4.85 percent of the output of those facilities.
- Q. Okay. And if the rider RRS would be implemented, then it would just be FES that would be receiving the guarantees on costs and return and just for that 5 percent -- less than 5 percent of the output?

MR. KUTIK: Objection.

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EXAMINER PRICE: Grounds?

MR. KUTIK: There's been no testimony that there is a "guarantee" in this case. In fact, I think the witness testified just the opposite.

Q. I'll rephrase the question.

Isn't it true that the arrangement would only cover the 5 percent of the output out of the Clifty Creek and Kyger Creek plants that are owned by FirstEnergy -- I'm sorry -- that are controlled by -- the output is controlled by FirstEnergy Solutions?

- A. The companies' proposal is 4.85 percent OVEC entitlement be included in the economic stability program.
- Q. No. I am asking you whether the 95 percent of the output from these plants that aren't covered by the arrangements are really going to be -- is really going to make a difference to their existence.
- A. No. I think I would agree with you on my answer earlier that went more specifically to Sammis and to Davis-Besse. Certainly, there is greater certainty with respect to the continued operation, but it is not as certain as it is with respect to Davis-Besse and Sammis.

- Q. If you know, did either the Kyger Creek and Clifty Creek have an unplanned outage during the polar vortex in January and February of 2013?
- A. My recollection is one of those did, but I believe those questions are probably better addressed to Mr. Moul.
- Q. Okay. And to the best of your knowledge, were there other coal plants that had unplanned outages during the polar vortex of 2013? When I say other plants, other plants in PJM.
- MR. KUTIK: May I have the question read, please.

13 (Record read.)

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MR. KUTIK: Did counsel mean 2014?

- Q. With that amendment, can you answer the question?
- A. Just for the sake for clarity, I wasn't sure, with your modification, like if you were broadening from coal plants to all plants or --
- Q. Oh, let me start over again because we want this to be clear.

Do you know whether, in PJM, there were other coal plants that were -- that had unplanned outages during the polar vortex incident in 2014?

A. My understanding is there were, but also

my understanding is that the Davis-Besse plant and the Sammis plant and one or the other of the OVEC plants were running through the period of the polar vortex.

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Q. Okay. Which FirstEnergy entity would have the authority and the responsibility of shutting down the Davis-Besse plant if it was uneconomic?

MR. KUTIK: Objection, your Honor.

EXAMINER PRICE: Grounds?

MR. KUTIK: I guess the question is unclear. Are we talking about today? Are we talking about if a proposed transaction went through?

MR. PETRICOFF: Today. Current ownership.

EXAMINER PRICE: Today.

- A. I think, ultimately, a decision of that nature would have to be approved by the Board of Directors of the corporation.
- Q. And do you know whether, in order to shut down the Davis nuclear power plant, there would have to be notices to the -- to the Nuclear Regulatory Commission?
- A. And your question is talking about the Davis-Besse nuclear power plant?
 - Q. Davis-Besse, right.

- A. I don't know with certainty. I would expect there would be.
 - Q. Okay. Would there have to be a decommissioning plan filed and approved?
 - A. I don't know. I think that question is probably better addressed to Mr. Hardin.
- Q. Okay. Would PJM have to be notified and, if so, when?
 - A. That question should probably be addressed to Mr. Moul.
- Q. Could the plants be closed as long as there were obligations under the base residual auction to supply power from Davis-Besse?
- THE WITNESS: May I have the question reread, please, ma'am.
- (Record read.)

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- MR. KUTIK: I will object to the extent it calls for a legal conclusion.
- EXAMINER PRICE: She can answer if she knows.
- 21 A. I'm troubled by the underlying assumption 22 in the question that the base residual auction deals 23 with the sale of power. That's not my understanding, 24 sir.
- Q. Okay. And I'm trying to dance around the

public, the fact that we are in public session -public session now. Let me try it one other way and,
if it doesn't work, we will just pick this up in the
confidential section.

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Assuming that there were contracts and acceptances to run during a base residual auction period through PJM, could the companies shut the plant down while they still had obligations to deliver?

MR. KUTIK: Well, in this context, I am sure not what the word "company" means, so I'll object.

MR. PETRICOFF: I'm sorry, Counsel.

MR. KUTIK: I am not sure when you say "the companies" what you are talking about.

MR. PETRICOFF: The companies.

MR. KUTIK: And you are talking about today?

MR. PETRICOFF: Today.

- A. The companies would have no commitment in the PJM capacity markets today.
- Q. Okay. How about FirstEnergy Solution, they had accepted a -- if they had accepted an obligation to provide power under the BRA for a set year, could they close the plant as long as that

1 | obligation was in existence?

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MR. KUTIK: Objection to the extent it calls for a legal conclusion.

Q. To the degree that you, as a regulatory expert, can answer.

EXAMINER PRICE: You can answer if you know.

- A. Again, it is not my understanding that the base residual auctions or commitments made in the base residual auctions are for power.
 - Q. Okay.
 - A. Those are capacity auctions.
- Q. Well, we'll -- I think we are getting uncomfortably close to the confidential section. We will push these questions off.

Is it possible, then, by the time that all of the necessary notices and approvals to close down the Davis-Besse plant could be obtained, we would be in the portion of Mr. Ruberto's projections where the companies -- where the plant was profitable?

THE WITNESS: May I have the question reread, please.

24 (Record read.)

A. May I ask you to restate the question,

sir? I don't understand the question.

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Q. Sure. Let's take it in pieces.

You are familiar with Mr. Ruberto's chart of when the companies -- when the rider RRS will be negative and when it will be positive.

- A. If, by Mr. Ruberto's chart, you are referring to Attachment JAR-1 Revised to Mr. Ruberto's testimony, yes, I am familiar with it.
- Q. And you will agree with me that, in Exhibit JAR-1, that there's a -- there's a period of time in the first couple of years where the RRS is projected to be negative and then it becomes positive out for the rest of the 15-year period?
 - A. Yes.
- Q. Is it possible that, by the time all of the notices and steps that would be taken in order to close the Davis-Besse plant could be completed, that we would be in the period of time that Mr. Ruberto projects the RRS would be profitable -- I'm sorry. I take that back.

Would it be positive, that is that there would be monies flowing from the sale of power from the two plants?

A. Sir, I am struggling with the question, because I am not aware of any announcement to close

Davis-Besse. So I guess if you are trying to create a hypothetical, I am not following the underlying assumptions in the question.

Q. Okay. Well, that's fine. Let me -- let me work my way back up here then.

So, first of all, it is your testimony there are no plans to close the Davis-Besse plant at this time?

- A. What I have said is the future of the plant is uncertain.
- Q. Okay. Now, let me look at that period of time when you say the future is uncertain. The future in the next three years, or the future beyond three years?
- A. I think it is uncertain for a period of at least three years.
 - Q. Okay. And would you agree --
 - A. Today.

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Q. From today, right.

And would you agree with me, then, if the fear is that the plant will close in the next three years, wouldn't it be important to know whether the shutdown process itself would take 36 months or more?

A. No, because if rider RRS is approved, as I said earlier, the future of that plant is certain.

And under that scenario, there would be no shutdown scenario, which is why I'm struggling with your asking me would it shut down in these periods of a credit, because if the credits would only be in place if rider RRS is approved and if rider RRS is approved, as I've said, then the future of Davis-Besse and Sammis and certainly the OVEC units, to a lesser extent, is more certain.

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Q. Okay. Well, where I'm heading is that, in Mr. Ruberto's chart, it looks like the only financial risk, assuming the projections are -- are accurate, are in these first couple of years.

Is that a correct assessment?

A. I'm not sure, sir, what you mean by financial risk but, again, I think we need to step back and ask ourselves: What is the purpose of the retail rate stability rider?

And the purpose of the retail rate stability rider is to provide a rate stabilization mechanism to our customers to help mitigate the impact of volatile and increasing prices in the future.

Q. Okay. So the primary purpose of the rate stabilization rider and the arrangement, as we have labeled it in the first day and a half of hearing, is

not the rescue of the plants; it is to keep the rates that customers pay from fluctuating a great deal?

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A. One of the purposes of the retail rate stability rider and the economic stability program is to provide retail rate stability to our customers.

Another benefit of the economic stability program is the enhanced reliability for the companies' customers that arise from the continued operation of baseload fuel-diverse generating units that have on-site fuel storage capabilities that were built to serve the companies' load.

An additional benefit of the economic stability program is the economic development benefits that accrue to the companies' service territories in the State of Ohio as a result of the assured continued operation of the plants.

And the final benefit -- well, perhaps not final, but another benefit that comes to mind is the avoidance of any transmission investment that would be necessitated for reliability purposes in the event that the plants were to close in the absence of approval of the economic stability program.

Q. But you would agree with me that, if the plants aren't going to close, then the Commission doesn't, one, have to worry about costs of redoing

the transmission, because if they don't close, there is no transmission to redo.

It doesn't have to worry about the economic impact of closing the plants on the community if the plants, in fact, don't close.

And, three, don't have to worry about any change in reliability because the sourcing of power would be changed unless the plants close; isn't that correct?

MR. KUTIK: Objection, your Honor.

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12 EXAMINER PRICE: I think he was simply setting out the conditions, so overruled.

MR. KUTIK: And, your Honor, may I have the court reporter read the first part of his question.

 $\label{eq:examiner_price} \mbox{EXAMINER PRICE:} \ \mbox{Go ahead and read the} \\ \mbox{entire question.}$

(Record read.)

- A. While it may be true that if the plants don't close, the Commission doesn't have to worry about those things but what is not certain is that the plants won't close.
- Q. Is it your testimony that the plants will close unless the Commission grants the rider RRS with

the term sheet as presented in the arrangement in this case?

MR. KUTIK: Since his microphone went out I must ask to have the question to be reread, please.

5 EXAMINER PRICE: Let's reread the 6 question.

MR. KUTIK: AI apologize.

(Record read.), I apologize may I ask you to read that again.

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MR. KUTIK: Your Honor, I'll object in that it assume the companies are seeking to have the Commission grant the term sheet which is specifically contrary to what this witness has said multiple occasions.

EXAMINER PRICE: Care to rephrase?

MR. PETRICOFF: Sure.

- Q. If the Commission does not grant the rider RRS as cried in the application, is it your testimony that the plants will close? By the plants I mean Davis-Besse aren't Sammis plant. Or Sammis plant, I'm sorry.
- A. No, sir. My testimony is that the future of the plants is uncertain if the Commission doesn't approve rider RRS.

419 1 EXAMINER PRICE: Could I ask you a 2 question in. 3 THE WITNESS: You may. 4 EXAMINER PRICE: Do you believe -- is it 5 your understanding that the most likely plants that FES owns to closes are Davis-Besse and Sammis if 6 7 rider RRS is not approved? 8 THE WITNESS: I don't know. 9 EXAMINER PRICE: You don't know. Thank 10 you. So let me can you a follow-up question then or 11 two or three. Isn't it the case that if the 12 Commission were to approve rider RRS and FES were to 13 close a different plant such as Perry, the economic 14 development concerns that you have raised respect to 15 the possible closure of Davis-Besse would till take 16 place. 17 Α. That is true but Perry was not a plant 18 that I had in mind when I said I don't know. 19 EXAMINER PRICE: Do you have any belief 2.0 that Perry will not -- do you have any knowledge that 2.1 Perry has no need for -- is in no danger of closure 22 in. THE WITNESS: I don't know. 23 24 EXAMINER PRICE: I don't know. I don't 25 know whether pay pair may or may not close in the

absence of rider RRS.

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THE WITNESS: I don't.

EXAMINER PRICE: Okay. The other benefit you pointed out are transmission — the avoidance of higher transmission costs. Isn't it true that the Commission approved rider RRS and FES closed Perry, we may still have incremental transmission upgrade costs?

A. Yes and perhaps the questions with respect to the likelihood of Perry being subject to closure would be better addressed to Mr. Hardin -- pardon May Mr. Moul.

EXAMINER PRICE: Okay. Thank you.

THE WITNESS: Uh-huh.

EXAMINER PRICE: And then finally the other area of avoided problems that you have supported rider RRS is reliability. Isn't it true that if Perry Nuclear Power Plant were to close, we would have similar reliability issues that would have occurred if Davis-Besse were to close?

THE WITNESS: I haven't seen a transmission study or heard of the results of a transmission study that would show what the reliability implications would be from closing Perry plant so I can't answer that question, sir.

EXAMINER PRICE: Isn't it true that even if FES were to close a plant outside of Ohio, like Bruce Mansfield, in the event the Commission approved rider RRS, that Ohio ratepayers could be looking at increased transmission costs to upgrade the transmission system due to the closure of Bruce Mansfield or any other plant outside the border of Ohio?

THE WITNESS: Yes.

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EXAMINER PRICE: And isn't it true there would still be reliability issues if Bruce Mansfield or some other FES plant were to close, even if the Commission approved rider RRS, because we are all one interconnected RTO grid?

THE WITNESS: I haven't seen the result of a reliability study associated with the closure of --

EXAMINER PRICE: Let me make it more simple, and probably oversimple, just displaying my ignorance.

If we proved -- if the Commission approved rider RRS and Sammis and Davis-Besse were not to close, in the event we would have another polar vortex, PJM wouldn't dispatch Sammis and Davis-Besse to Ohio in -- to the exclusion of the

other states.

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PJM is just simply going to dispatch it where it will and we may still have reliability issues even if RRS were to be approved, in the event of another polar vortex?

THE WITNESS: I'm not sure, because when I am thinking about the polar vortex, there was a period of time, on January 7, when the synchronized reserves to the grid were at 500 megawatts, as I recall.

And so when I think about removing, I think, which was your question, Davis-Besse and Sammis, that's certainly in excess of that 500, and those units were running at that time. So --

EXAMINER PRICE: And I guess that's my point is, even if we did rider RRS and we had another polar vortex, only this time it was just a little bit worse, the rest of the forced outage rates throughout PJM were even worse, there is no guarantee that Ohioans wouldn't face outages.

PJM would dispatch the power wherever they were going to dispatch the power and Davis-Besse and Sammis, being under this PPA, would have no benefit to Ohio. They are not going to dispatch that power here. They are going to dispatch the power

wherever their tariff says it should go, right?

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THE WITNESS: I guess what I'm trying to sort out in my mind is a couple of things. One, paper versus physical for the electricity. As we've said, the generation from Sammis and Davis-Besse was built to serve the load electrically in the companies' service territories, which it would be independent of any paper or tariff transaction. So it's difficult for me, from a reliability perspective, not to acknowledge that.

And further, the point I was trying to make earlier is, if you have a constrained generation resource, right, which was the situation during the polar vortex, we were very close to working through all of the synchronized reserves to the system, it is my belief that, having continued operation of baseload generating units with on-site fuel storage capabilities that are electrically designed to serve the companies' load, will increase the likelihood that the system will remain stable and reliable through that emergency period.

22 EXAMINER PRICE: Thank you. Fair enough.

Mr. Petricoff, thank you.

Q. (By Mr. Petricoff) I want to follow up in a question or two in this area.

When were the plants transferred from the -- from the companies to the affiliated 3 generation companies? I don't mean an exact date. Т 4 mean years. How many years ago? 5 Α. I don't remember. Okay. But it's probably 5 to 10 years? 6 Ο.

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- Certainly five, but I don't remember Α. specifically beyond that.
- Have there been any modifications to the 0. PJM grid in the intervening 5 to 10 years?
- If, by modifications to the PJM grid, you mean transmission expansion projects, the answer is yes.
- Okay. And isn't the goal of PJM to make Q. the grid so that load can go from the lowest-cost source to the -- to the sync that needs the power? THE WITNESS: May I have that question reread, please, ma'am.

EXAMINER PRICE: Please. 19

(Record read.)

- I think, as I have said earlier, PJM has a role and responsibility for the reliability of the bulk transmission system as well as the operation of the wholesale power markets.
- Q. So you still believe that the individual

425 utilities control how the grid operates? 1 MR. KUTIK: Objection. 2 3 EXAMINER PRICE: Grounds? 4 MR. KUTIK: Mischaracterizes her 5 testimony. EXAMINER PRICE: Please rephrase. 6 7 Okay. Actually, let me ask a different Q. 8 question. 9 Is it part of PJM's mission to have an 10 integrated regional transmission system? 11 I can't recall specifically what PJM --12 the words for PJM's mission, but that doesn't sound 13 incorrect to me. Let's move on to another -- another 14 Q. 15 subject. 16 I believe -- and you may not have the 17 date here, so I will put the date in. I believe it 18 was May of 2014 when FirstEnergy Solutions came to 19 the companies and put the arrangement on the table 2.0 for discussion? If, by arrangement, you mean the proposed 2.1 22 transaction as we defined it yesterday? 23 Ο. Yes. 24 Α. Then the answer is yes. 25 Q. Okay. And when FirstEnergy Solutions

came, what did they say the reason was for the -- for the arrangement? Was it to rescue the plants, or was it to assure rate stability for the retail customers?

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- A. I don't know what FES said when it came to the companies, but I know what the companies concluded when they looked at the proposed transaction and analyzed it and concluded that it provided benefits to the companies' customers.
- Q. Take me through the process. Who came from FES to the companies that put the proposal on the table and what was the process the companies used to evaluate the proposal?
- A. I am not sure, as I sit here today, who, from FES, approached the companies, but certainly Mr. Moul could answer that question for you. And it may have been Mr. Moul.

And then with respect to the second part of your question which is how did the utilities analyze that proposal, Mr. Ruberto would be the gentleman to address those questions, too, as he was the lead on the EDU team.

- Q. Okay. Did the company look at alternatives to the rider RRS to achieve retail rate stability for its customers?
 - MR. KUTIK: And, again, your Honor, when

we're saying "company," are we talking about
companies?

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MR. PETRICOFF: The companies. Sorry.

MR. KUTIK: Should we have that as -- adding that to our glossary.

EXAMINER PRICE: From this point out, the company will refer to the, collectively, Toledo Edison, Ohio Edison, and CEI.

THE WITNESS: May I have the question reread, please.

(Record read.)

- A. The companies are always looking for opportunities to provide retail rate stability to its customers. Examples that come to mind is base distribution rate freezes that the companies have proposed and have been accepted in prior ESP cases, the levelization of our rider AER charges and probably, perhaps, the best example is the near-term stabilization benefit of the laddering of our CBP products for our competitive bid process.
- Q. Okay. Did you ever consider going out and buying a financial hedge?
- A. I did not, sir.
- Q. Are you familiar with how a financial hedge works for power?

A. Well, it would be helpful for me to -- I am not sure that I am, sir, in the context that you are using the term.

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- Q. Let's do it this way. Under the rider RRS, the financial hedge aspect that is supplied is that, if the price of capacity goes up, then the plants -- the plants being Davis-Besse and Salmis -- or Sammis -- will be more profitable and, therefore, when capacity prices go up through the rider RRS, we will have credits that will flow back; is that a fair summary of the -- of the way the -- that rider RRS provides a hedge?
- A. No, I don't think that's a fair summary because, in addition to the capacity revenue, the rider RRS also contemplates energy revenue, revenue from ancillary services, as well as revenues, if any, from environmental attributes associated with the plants.
- Q. Okay. Well, let me try again then.

 So basically, if capacity, energy,
 ancillary services, and environmental attributes, if
 the market for those go up, the customers, where
 otherwise there would be an increase in price, would
 be offset by the additional profits that will flow
 through rider RRS; is that a fair summary?

A. I would agree with the summary, except that I would use -- substitute the words "the credits" that are flowed through rider RRS.

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Q. Fair enough. Fair enough. So couldn't you -- if the idea then was to -- well, let me ask another foundation question first.

You -- you have great experience in rates, especially as they apply to retail customers, correct?

- A. I have experience in ratemaking.
- Q. Fair to say that the call center at the -- at the companies will be busy if there was a dramatic hike in the price of electric service from the utilities?
- A. I don't know whether that would be the case or not, sir.
 - Q. Okay. Let me ask you this.

Do people complain when the price of their electric service goes up?

A. In my professional experience, customers want stable, predictable prices for their electric service. And the conversations I have with customers tend to focus on when those rates operate outside the bounds of what the customers consider stable or predictable. That is when I find myself engaged in

those conversations.

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- Q. So it's your testimony, if the company had a dramatic decrease in price for their electric service, people would rather -- the retail customers would call up and complain about the decrease and want it raised?
- A. No, sir, that wasn't my testimony. But what I would say to you is I have received, in the very recent past, history calls -- calls -- a number of calls from a number of our customers, large customers, when we had a rate reduce to a level that they didn't expect and it triggered, in their mind, this lack of certainty, predictability, stability relative to the rate. And yes, I did field a number of questions from our industrial customers about that rate reduction, sir.
- Q. Okay. But they weren't complaining about the lower rate. They were complaining about uncertainty made of a higher rate that was coming because of it?

THE WITNESS: May I have the question reread, please.

(Record read.)

A. No, sir. I don't think that's the case.

The calls that I took were trying to raise questions

about the lack of stability, certainty, and predictability about the rate and impress upon me the importance of those attributes to the customers.

And those were a few industrials.

What about the million and a half residential, small, commercial customers that you

7 serve? Do any of them complain when the rates go

8 down?

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A. I don't know, sir.

Q. Okay. If the goal was to predict -- well, let me ask this question.

If we were looking at rate stability, should we be focusing on how to prevent price spikes or just how to keep the prices within a range where it doesn't change by more than a few percent?

A. I think, if we are focusing on providing rate stability to our customers, we would certainly want to avoid price spikes for our customers and we would want to provide more stable, predictable prices for our customers.

And we believe that the retail rate stability rider, by virtue of the fact that it will move counter to the market, will contribute to that stability and certainty for our customers.

Q. I wasn't questioning about what the goal

was. I'm looking to see what the -- what the goal of the filing was. I am looking to see what the goal should be for rate stability.

Isn't it true, if you charged a dollar a kilowatt-hour, could you make a 100 percent assurance that, given the projections or prices, we would have no price increase; there would be zero change.

Would that be an acceptable plan?

THE WITNESS: May I have the question reread, please, ma'am.

(Record read.)

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- A. Sir, I can't see a circumstance where, if I changed may rates now to a dollar per kilowatt-hour, that anyone would consider that to be stable rates.
- Q. But if you promise it wouldn't change for 10 years, that would be a stable rate, correct?
- A. No. There would be a dramatic step increase and then the rate would be held constant thereafter, but the rate would not be stable.
- Q. I am going to go back. In rate stability, isn't it more important to prevent price spikes than to try to keep the rate from changing within a moderate zone? Isn't that the goal of rate stability, from a customer's perspective?

A. I think, and I believe I said this before, rate stability should work to mitigate volatile prices as well as mitigate the impact of price increases other the period.

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Q. Well, couldn't the company achieve that if they simply went out in the market and brought a financial hedge and said if, in fact, the price of power on the PJM market goes above X, that would be the strike price; then, basically, they have the financial hedge that would pay us some back, too, so you could limit the rate?

Wouldn't that be a better way to do it than -- than betting on the outcome of one particular or two particular power plants?

- A. No, sir, because the suggestion that you make would not bring with it the benefits that would accrue to the companies' customers as well as the State of Ohio in addition to Retail Rate Stability that would be provided under the economic stability program.
- Q. But didn't you just tell me earlier that, if the plants don't close, those -- those attributes don't come into play? We don't have to worry about redoing the transmission if you don't close the plant? You don't have to worry about people being

laid off if I don't close the plant. I am just looking at the retail stability point.

Wouldn't it be better to have a retail stability point that had a strike price certain as opposed to just what the future profitability of two plants are?

7 MR. KUTIK: Objection, your Honor. Asked 8 and answered.

MR. PETRICOFF: Sorry. What was the objection?

MR. KUTIK: Asked and answered.

12 EXAMINER PRICE: Asked and answered.

13 Overruled.

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THE WITNESS: May I have the question read reread, please.

16 EXAMINER PRICE: Please.

(Record read.)

A. I believe what I testified to earlier is that the future of the plants is uncertain, so there is a concern that the plants will not continue to operate. And I don't believe it's appropriate to look at one narrow aspect of the company's proposal in isolation without considering the entirety of the company's proposal.

Q. But right now I want to look at just the

one aspect, rate stability. Wouldn't you agree with me that, if the price of energy, capacity, ancillary services, and power increase in the market, but the price to produce the power and capacity and ancillary services from the Davis-Besse and the Sammis plant are greater than the market, then, actually, the rider RRS would contribute to a price spike, not offset it?

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A. Rider RRS is designed such that when market revenues are less than the costs of operating the plant, that is a charge to the customers in a period when market prices are lower and customers are paying lower prices for energy, capacity, and ancillary services.

To the extent as forecasted when those market prices increase, then market revenues would exceed the costs of operating the plant and that would serve as a credit through rider RRS to mitigate the impact of those increasing prices on the companies' customers.

Q. Well, that's right. Now I am asking you in the hypothetical in which prices go up but the prices for Davis-Besse and Sammis go up more so that they are not profitable, doesn't the rider RRS actually make the price stability worse by raising

the price?

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2 MR. KUTIK: Objection, asked and answered.

MR. PETRICOFF: I don't think I have gotten an answer.

EXAMINER PRICE: I don't think she has answered yet. Please answer the question.

- A. I am not sure, sir, and perhaps you could help me understand what you mean by profitability in the context of this discussion.
- Q. Certainly. When we look at the operation of the rider RRS, we net out reasonable expenses against revenues, correct?
 - A. Correct.
 - Q. Okay. If, in fact, the price of power and capacity go up, but the price of power and capacity generated at these plants go up more, then it is possible that both will be an increase in the regular price that -- that customers have to pay for the power and, because there will be losses from these two plants that they will have to make up, the retail rate stability rider will actually make the price spike larger?
 - A. In the circumstance that you, I believe, are laying out where the costs of operating the plant

are reasonable but higher than the market prices, there would be a charge to the customers.

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However, the customers would also benefit in all the other ways we've described from the continued operation of the plants in terms of the avoidance of the transmission investment, the additional reliability benefits, and the economic development benefits that we've discussed.

MR. PETRICOFF: I move to strike that last part of the answer where she went off to then nonrate stability aspects. That was not part of the question.

EXAMINER PRICE: We'll give the witness leeway on this particular answer, but we will ask you to try to answer the question and only the question on a going-forward basis.

Q. Let's focus in now on the -- on the operation of the proposed rider RRS. We've talked about the costs that would be -- that would be included.

As part of the costs, there would be an 11.15 percent return on the equity investment that -- I guess it's FES has in the plant?

A. No, sir. As we discussed yesterday, the term sheet indicates that there will be an agreed-to

capital structure for purposes of the transaction and 50 percent equity and 50 percent debt, which would likely differ from the actual equity or capital structure associated with FirstEnergy Solutions.

Q. But basically, when we are -- well, let's go back.

Earlier, you indicated to me that the way the rider RRS works, we are going to net revenues and expenses. Now I am looking at the expenses.

First, one of the expenses would be the capital contributions for the plant. Is it correct that the capital contributions are going to be whatever the theoretically-constructed book value is of these plants times 11.15 percent?

A. No, sir.

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Q. Okay. Explain to me then how the capital costs for the power plants Davis-Besse and Sammis are going to be calculated for purposes of rider RRS.

THE WITNESS: May I ask you to reread the question?

(Record read.)

A. The calculation of the capacity payments that would be included in the transaction -- proposed transaction, the specifics of that calculation are detailed in Sierra Club Exhibit 1 we discussed

yesterday.

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- Q. Okay. And can you summarize that quickly? How will the capacity payments be calculated?
- A. The capacity payment is going to be equal to the sellers' invested capital times the weighted average cost of capital, which means the sum of the equity component and the debt component of the weighted average cost in capital, weighted average cost of capital using a 50 percent equity and 50 percent debt capital structure.

The 50 percent equity would have a return on equity of 11.15 percent. And the 50 percent debt would have a cost equal to FirstEnergy Solutions long-term embedded cost of debt --

- O. I want to take that data --
- A. -- divided by 12.
 - Q. Oh, I'm sorry.

And that gives a monthly rate then by dividing it by 12?

- A. Right.
- Q. Okay. Let's go back to that first part.

 If we are talking about the Davis-Besse plant or, for that matter, the Sammis plant, FirstEnergy Solutions doesn't own it; is that correct? I am trying to

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      figure out -- let me withdraw the question.
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                  I am trying to figure out whose
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      investment -- where do the investment dollars come
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      from that we are going to apply the theoretical
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      capital structure of 50 percent debt, 50 percent
      capital? Where is the basis of that -- of that
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      investment? Where does that come from?
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                  MR. KUTIK: Objection, your Honor. I
      think we have about three or four questions in that.
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                  EXAMINER PRICE: I don't think we have
      actually gotten to this specific question, so we will
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     go ahead and allow the question.
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                  MR. KUTIK: All I am saying is this
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     particular question has three or four questions in
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      it.
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                  EXAMINER PRICE: Oh, I'm sorry.
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                  MR. PETRICOFF: He's complaining it's a
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     compound question.
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                  EXAMINER PRICE: I'm sorry. I
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     misunderstood.
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                  MR. PETRICOFF: I'll break it up.
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     will take it in pieces.
                  You have just given me a formula.
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                                                     And
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      the first variable in the formula is what the
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investment is, correct?

A. Net of depreciation and accumulated deferred income taxes, correct.

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- Q. I assume there is a book value somewhere that's going to be applied here. Whose book value? Where does that value come from?
- A. That book value would be provided to the companies in the monthly invoice from FirstEnergy Solutions.

If your question is where does it come from to arrive in the calculation in the invoice to the companies, then I would suggest that question is better addressed to Mr. Lisowski from FirstEnergy Solutions.

- Q. Do you know the answer?
- A. I think the number would come from the books and records associated with the plant, but I think your specific question is: Are those books and records of FirstEnergy Solutions or FirstEnergy Nuclear Generation or FirstEnergy Generation? And if that is your question, no, I don't know that answer.
- Q. Well, actually, you answered both parts of the compound question. And that brings me up to the next part.

How would the staff of the Commission audit this? Are they going to have access to these

books?

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- A. I believe the staff would ask the companies' data requests. And as we discussed yesterday, the term sheet has a specific provision which requires the seller to respond to inquiries from the companies to respond to governmental authorities' requests for information to prepare for and to make regulatory filings or as required by law with respect to the buyers.
- Q. And the Commission is not going to -this is a draft that we are reading from, correct?

 It says "Draft" on it? It's a draft?
- A. I think, as I testified yesterday, sir, this agreement -- this term sheet represents an agreement in principle between the buyer and the seller, and I believe it reflects all of the terms and conditions that will end up in the final contract.
- Q. Okay. But we don't have a final contract now. We don't have a final Purchase Power Agreement.
- MR. KUTIK: Objection, asked and answered.
- 23 EXAMINER PRICE: Sustained.
- Q. And that -- that Purchase Power

 Agreement, when it comes, will not be reviewed or

- 1 approved by this Commission?
- 2 MR. KUTIK: Objection, asked and
- 3 answered.

- 4 EXAMINER PRICE: Sustained.
- Q. Does the Commission then have to assume that the return of 11.15 percent is inviolate and
- 7 can't be changed?
 - A. Yes.
- 9 Q. So it's take it or leave it at
- 10 | 11.15 percent rate of return?
- 11 A. As it relates to the proposed
- 12 transaction.
- 13 Q. That's correct.
- 14 A. Yes.
- 15 EXAMINER PRICE: But the Commission
- 16 | could, in approving rider RRS, put a limit upon the
- amount of the return on equity that we will allow the
- 18 | companies to recover from the ratepayers; isn't that
- 19 true?
- 20 THE WITNESS: That is not the company's
- 21 proposal, sir.
- 22 EXAMINER PRICE: Oh, I understand. No
- 23 | surprise there. But it is true that, although the
- 24 Commission does not review the proposed transaction,
- 25 | we have full review over rider RRS and the

Commissioners will scan or put any limits, if any, they view are supported by the record and justified by the law, correct?

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A. Yes. And to the extent there are modifications to the proposal, then the company has --

EXAMINER PRICE: You get a vote, too.

THE WITNESS: Thank you.

MR. KUTIK: Well, Ms. Mikkelsen, had you finished your answer? The Attorney Examiner, helpfully, finished your answer for you, but I don't know if you had finished your answer.

THE WITNESS: I did.

- Q (By Mr. Petricoff) If the Commission did, in fact, put in a provision that says, "We're going to limit the rate of return, but we will authorize for payment to 5 percent," would that change other provisions in the -- in the Purchase Power Agreement?
- A. Sir, I think what we have said is the Commission cannot change any of the terms in the Purchase Power Agreement. We are not seeking Commission approval of the Purchase Power Agreement and, therefore, the Commission is not at liberty to change the terms of the Purchase Power Agreement.
 - Q. But FES and the companies then, at any

time, could just meet and append the PPA as they see fit, any time during the term?

- A. No. I think the term sheet contains very specific and limited provisions that would allow for a change such as the condition of force majeure or when a capital expenditure would render further operation of the unit uneconomic, but in the main, the term sheet contemplates the operation -- or pardon me -- the continuation of the agreement over the 15-year term under the terms and conditions contained in the term sheet.
- Q. Could the Sammis plant be converted to natural gas?
 - A. I don't know.

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Q. Who -- under the term sheet, who would have to approve the capital -- let's see.

Who would have to approve converting Sammis to gas under the -- under the term sheet?

EXAMINER PRICE: Grounds?

MR. KUTIK: There are no facts in this record, there is no suggestion in this record that there was any plans or contemplation or any notion of conversion. In fact, it was just the opposite.

MR. PETRICOFF: Your Honor, it's a

MR. KUTIK: Objection, your Honor.

15-year agreement. And it is certainly foreseeable that conversion, especially if given the outcome of EPA Rule 111(d) may be very attractive. I'm asking what happens. If that occurs, how does -- how does the term sheet deal with it?

EXAMINER PRICE: We will allow Ms. Mikkelsen to answer the hypothetical.

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A. The term sheet is very specific that the facilities included in the proposed transaction are, quote, W.H. Sammis plant a 2,220-megawatt coal-fired and 13-megawatt diesel-fired power plant, and this is a unit contingent arrangement.

So I don't believe the term sheet contemplates nor would it allow for a conversion.

The term sheet is very specific with respect to what the facilities are and how those facilities are powered.

Q. So even if it was economically advantageous and beneficial in terms of the overall profitability of the plant which is now going to be shared with -- with the customers, couldn't be converted, any units.

MR. KUTIK: The same objection, your Honor.

MR. PETRICOFF: Well, your Honor, I think

it's important to know if we are digging ourselves into a hole here for the next 15 years.

EXAMINER PRICE: I would like to hear the answer to this. Overruled.

THE WITNESS: May I have the question reread, please, ma'am.

(Record read.)

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- A. May I ask you to restate it?
- Q. Yeah. I think so.

Is it your testimony that, given the nature of the term sheet, for the next 15 years, the companies and FES would be precluded from converting any units of Sammis to natural gas?

- A. Yes, that is my read of the document, although you could certainly address those concerns to Mr. Ruberto, who negotiated the document, but, again, if the underlying -- one of the underlying benefits of the economic stability program is fuel-diverse baseload-generating plants with on-site fuel storage capabilities, then I think it would be important to the companies that they remain fuel-diverse baseload-generating plants with on-site fuel capabilities.
 - Q. Okay. Let me move on to another topic.

 EXAMINER PRICE: Before you move on --

MR. PETRICOFF: Oh, sure.

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EXAMINER PRICE: -- I would like to go back. Rolling back just a minute or two on staff audits. We discussed the issue about that the proposed transaction, which isn't subject to Commission review, provides that FirstEnergy Solutions will provide any information that FirstEnergy needs in order to participate in the staff audit.

And you kind of mentioned this yesterday, but I just want to be clear on the record. You believe that the companies are bearing the risk so that FirstEnergy Solutions doesn't produce the day-to-day need to bear -- to meet their burden of proof in a prudence review, the companies bear that risk and will -- and will accept the results accordingly?

THE WITNESS: I think, under rider RRS, the companies have the burden of proof to demonstrate that the costs included in the rider and the revenues included in the rider are reasonable.

EXAMINER PRICE: And I understand you are not an attorney, and so if you cannot answer these questions, that's fine, but -- and under rider RRS, it contemplates that the companies were dissatisfied

with the Commission's decision in a prudence review, they could appeal to the Ohio Supreme Court; is that correct?

THE WITNESS: Yes.

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EXAMINER PRICE: Are the companies committing that they would only pursue state remedies in this situation and would not pursue a federal remedy, either at FERC or Federal District Court, claiming perhaps that the Commission was trapping costs as a result of Commission prudence review?

MR. KUTIK: I'll object to the extent that it does call for a legal conclusion.

Q. (Mr. Petricoff) Let's continue on in that vein. I'll skip ahead and take on those -- those questions now about the -- I think you referred to it as the -- we have the two-step process of review.

And the first step, you'll agree with me, that's a mathematical review, or I think, as you called it yesterday, an accounting review of the revenues and costs that would be turned in to the staff?

A. I think the first review is a mathematical review.

- Q. Okay. First review is a mathematical review.
- A. As well as for consistency with Commission-approved rate design and incorporation of prior audit findings, if applicable.
- Q. And basically, the staff's got two months to get that done. You'll file and, in two months, the period for -- for challenging that by the staff will be over?
 - A. That's right.

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Q. Okay. And then we come to -- we come to step two. And that's where the staff can review both the revenues and the expenses. Let's start with the -- with the revenues.

How will the staff know what power was dispatched by the companies when and at what prices? Will there be a standard filing where they are going to turn this information in?

- A. I expect the staff would ask the companies for the information that it feels necessary in order to conduct its review.
- Q. You will agree with me that, because it will be the customers who are paying any operational losses, it would be important not to dispatch power at a price that was greater than the -- I'm sorry --

a price that was lesser than the variability costs of generating that power, fair statement?

THE WITNESS: May I have that statement reread, please.

(Record read.)

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- A. I'm not sure I fully understand what you mean by operational losses.
- Q. Okay. Let's -- let's -- that's a fair question. Let's break it up into -- into pieces.

You will agree with me that power is dispatched on a clock-hour basis? I'm sorry.

Power is sold on a clock-hour basis.

- A. I believe that's correct.
- Q. Okay. And so the companies are going to -- let me make sure we have got this.

And it will be the companies that are going to dispatch the power, not FirstEnergy Solutions and, when I say dispatch the power, dispatch the power from Davis-Besse and Sammis, if rider RRS is approved?

- A. Correct.
- Q. Okay. And wouldn't it be prudent that there be dispatching rules or protocols that would prohibit dispatching power if the revenues received would be less than the variability cost of making the

power -- of generating the power?

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A. I think Mr. Ruberto is the gentleman to address specific questions about dispatch. However, I would say to you, as it relates to the review process, the company has proposed that the Commission, as part of the second review process, has had the opportunity to review the revenues included and netted against the cost to produce either the charge or credit for rider RRS to determine whether or not those revenues are reasonable.

Q. Okay. Well, let's say that the staff goes out and gets a consultant to help them with -- with this -- with this task. And now the companies have to respond to the consultant's report and they get their own consultant.

Would the cost of the -- of the fees of the consultant and the efforts of the company to refute the claims of the staff be an expense that would go through rider RRS to the customers?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Asked and answered.

MR. PETRICOFF: I don't think so.

EXAMINER PRICE: Can you appreciate --

MR. KUTIK: Ms. Bojko asked those

Armstrong & Okey, Inc., Columbus, Ohio (614) 224-9481

questions yesterday about the cost of the audit.

MR. PETRICOFF: In general, I am giving her a hypothetical here.

MR. KUTIK: Costs are costs.

EXAMINER PRICE: Yeah.

MR. PETRICOFF: Nuance is everything.

MS. BOJKO: Your Honor, I don't believe I asked those questions yesterday.

MR. KUTIK: Yes, you did.

EXAMINER PRICE: We will let her answer

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- A. As proposed, any expenses incurred by the companies associated with the audit process would be recovered in rider RRS.
- Q. And when the companies are dispatching the Sammis and Davis-Besse, aren't they going to be in direct competition with FES dispatching its units?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Relevance.

EXAMINER PRICE: Mr. Petricoff?

MR. PETRICOFF: Oh, you know, we have set up a system here. They are in competition. And if the FES, the profits don't have to be shared, and the Sammis and Davis-Besse plants, the profits do have to

be shared, that's an issue. That's got to be considered. Dual loyalties are always an issue.

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MR. KUTIK: There's no evidence that there is any dual loyalty anywhere. There is no evidence as to who is going to be dispatching and has any loyalty other than to the companies.

EXAMINER PRICE: I am not even comfortable with the term dual loyalty.

MR. PETRICOFF: Your Honor, if I could, just to simplify it, if they are going to be in competition with each -- with each other -- with each other, and they are affiliated, that's an issue the Commission must consider.

EXAMINER PRICE: Okay. So let's go ahead and we will overrule the objection. The witness can answer the question.

THE WITNESS: May I have the question reread, please.

(Record read.)

- A. I don't know. I think that question should be addressed to Mr. Ruberto.
- Q. You don't know whether they will be in competition --
- MR. KUTIK: Objection. Finish your question, sir. I'm sorry.

MR. PETRICOFF: She had answered that.

If I remember -- if I heard correctly, she answered that that's better to ask someone else. And I am just asking her if she knows the answer.

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- Q. Do you know whether they will be in competition?
- A. What I answered, sir, to the question before was I don't know. That question is better addressed to Mr. Ruberto.
- Q. Okay. Fair enough. Let's talk about -- let's talk about risk now and risk assignment.

Currently, if the cost of generation is greater than the revenues -- if the cost of generation, sale of ancillary services, environmental attributes, and power, and if I didn't say capacity, put capacity in there, too -- if, basically, the cost of generating the power and keeping the facility up is -- is less than the revenues that the company can get for the unit, who bears the risk today?

A. Again, the companies' proposal is for a retail rate stability mechanism. The design of the retail rate stability mechanism is to provide customers a charge in the period where market prices are low and, therefore, revenues are less than costs and a credit to the customers in those periods when

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1 market prices are higher than the costs.
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MR. PETRICOFF: Your Honor, I will move to strike that. I asked her the question of who bears the risk at the moment for unmarketable power, an unmarketable power plant.

6 MR. KUTIK: I am not sure she finished her answer.

MR. PETRICOFF: I'm sorry if you haven't.

EXAMINER PRICE: Go ahead and complete
your answer.

11 THE WITNESS: My answer was complete.

MR. KUTIK: I apologize.

EXAMINER PRICE: Your answer will be stricken. He is asking not what the company has proposed, but I think he is asking as a foundational question what the situation is today.

THE WITNESS: I'm sorry. I don't understand the question, then, what the situation is today, what that means.

Q. That's fine. We'll just start over today.

Right now, what is the entity that has the risk if the sale of the power, the capacity, the ancillary services, and the environmental attributes from the Sammis and Davis-Besse plants do not equal

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      the revenues that can be -- can be obtained, who
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      takes the loss at the moment?
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                  MR. KUTIK: May I have the question read?
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      I apologize.
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                  EXAMINER PRICE: Don't apologize.
      ahead and reread the question, please.
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                  (Record read.)
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                  MR. KUTIK: Your Honor, I guess he is
      talking about the sale, comparing it to the revenue.
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                  EXAMINER PRICE: I believe he is asking:
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      If the costs exceed the revenues, who bears the risk
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      of loss?
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                  MR. PETRICOFF: I tell you what. If I
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      could, I will withdraw the question and reask it.
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                  EXAMINER PRICE: I liked the way I
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      phrased it.
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                  MR. PETRICOFF: Never mind.
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                  EXAMINER PRICE: Never mind. Go ahead.
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      Withdraw the question.
                  MR. PETRICOFF: Although -- off the
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      record for a second.
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                  (Discussion off the record.)
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                  (Recess taken.)
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                  EXAMINER PRICE: Let's go back on the
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      record.
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Mr. Petricoff.

2 MR. PETRICOFF: Yes. Thank you, your

3 Honor.

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- Q. (By Mr. Petricoff) Ready?
- A. Yes, sir.
 - Q. Okay. Thank you. Okay.

Currently, who has the risk of whether the Sammis and Davis-Besse plants are profitable?

- A. FirstEnergy Solutions has that risk. And as I think about it more, I'm not entirely sure, in our earlier discussion, but I would say that, as I think about it more, FirstEnergy Nuclear Generation as well as FirstEnergy Generation are both subsidiaries of FirstEnergy Solutions.
- Q. Okay. And if rider RRS, as -- as requested in the application, is approved, isn't it true then that, basically, the risk of the profitability outside of -- assuming only reasonable costs are -- are incurred, is now going to be shifted to the retail customers?
- A. I believe, if rider RRS is approved, it will provide a rate stabilization mechanism and benefits to the customers as well as the other benefits associated with the economic development -- pardon me -- the economic stability program.

Q. Putting aside whether it's -- whether rider RRS is good or bad for the public, the question is: Just in terms of risk, who is now going to bear the risk for the profitability? Is it going to be -- assuming reasonable costs, isn't it true that it's going to be the retail customers?

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A. Again, I am, a little bit, struggling with the term profitability of the plants, because the plants and FES will be paid pursuant to the term sheet as part of the proposed transaction.

Then from a company perspective, again, that output will be sold into the market, right, and we will net that market revenue with those costs.

- Q. But when we get done netting the costs, okay, if it's negative, who is going to pick up the bill? Isn't it going to be the retail customers?
- A. If, when we net market revenues with the costs of the transactions and the revenues are incurred in a reasonable manner and the costs incurred are also reasonable, then either the net charge or credit would flow through to the customers under rider RRS.
- Q. My question is just about profitability. So if there -- if there is no -- if there were no profits of those losses, those losses are the

responsibility of the retail customer financially?

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- A. Sir, if your use of profits relates to:

 If, when I net market revenues against costs, there
 is a rider RRS charge, if, to you, that equals lack

 of profitability -- is that what you are saying, sir?
- Q. I am asking -- the question was about risk. If the company -- if the -- if the operation of the Sammis and Davis-Besse facilities are not profitable, including paying 11.15 percent return, then that loss is now going to be transferred from FES to the retail customers; isn't that correct?

MR. KUTIK: Objection, your Honor. The witness asked for clarification with respect to the term profitability. Counsel has not provided that clarification.

EXAMINER PRICE: Please, define what you mean by profitability.

Q. If, after paying all of the expenses, including the return on capital, there -- the revenues are not equal to those expenses, that is an absence of profitability?

EXAMINER PRICE: Can you answer the question now?

A. I apologize. I thought I did. If, under that definition, you're equating a lack of

profitability to a rider RRS charge, then the charge would go to the companies' customers.

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- Q. Okay. The companies' customers includes senior citizens, college students, and work-a-day people who are living from paycheck to paycheck?
- A. The companies have over 2 million customers who will be benefited by the retail rate stability provision.
- Q. I didn't ask that. I asked whether there were --
- MR. KUTIK: Frankly, your Honor, at this point, it's argumentative.

EXAMINER PRICE: Sustained.

- Q. Okay. Who knows more about the operations and potential profitability of the companies? The customers, the retail customers, or the employees and officers of FES?
- A. I don't know what knowledge the officers of FES have about the profitability of the companies.
- Q. But surely, you would agree with me that the -- that the decision makers in FES know more about the operation and relative risk of profitability on the plants than the 2 million customers that the company serves?

MR. KUTIK: Objection, asked and

answered. She said she doesn't know.

EXAMINER PRICE: With the clarification that Mr. Petricoff included in the last question, do you know?

THE WITNESS: If the question is: Does the management of FES know more about the operation of the plants than the companies' customers?

Q. Yes.

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- A. I believe that would be true.
- Q. I just have a couple of cleanup items, then, on areas that have been -- that have been explored extensively earlier today and yesterday.

I want to talk to you about the high load factor time-of-use pilot that was proposed in this second amendment to the stipulation.

As I recall earlier today, you indicated that there were eight criteria that had to be made in order to qualify for the pilot, correct?

- A. Yes.
- Q. Okay. And one of them was that a significant portion of the load was refrigeration.

In terms of cost of serving the customer, does it make any difference to the company whether the -- the kW and kWh to serve the customer and goes to the customer's meter on the other end of the meter

end up in refrigeration as opposed to heating or running motors?

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- A. While it does not matter to the company in terms of its cost to serve the company, it is important or considered important to the company to have as homogenous a group of pilot participants as possible in this pilot so the companies are better able to compare and evaluate customers that participate. And so that serves to contribute to the overall homogenous nature of the pilot participants.
- Q. Is the pilot testing the impact of refrigeration?
- A. No. The pilot is testing the responsiveness or the willingness of high load factor commercial customers with a major portion of their load served with refrigeration to respond to capacity price signals on peak in order to measure whether or not they are able to further improve their load profile on peak as a result of these capacity price signals.
- Q. How will the company know whether it's for refrigeration or not for refrigeration? The use of the power?
- A. I'm not sure I understand the question, sir.

- Q. Let me ask you this question. The stipulation talks about significant use. Can you quantify what significant is?
- A. The stipulation actually reads having refrigeration is a major portion of load --
- Q. Can you quantify a major portion of the load?
 - A. I wasn't quite done, sir.
 - Q. Oh, sorry.

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- A. In terms of saying a major portion of the load, the companies did not have a specific percent of load in mind but rather that criteria was included to eliminate facilities that may have refrigeration as an incidental portion of their load.
- So, for example, if there is a commercial office facility that has a cooler or a couple of refrigerators in the break room, those would not be able to participate in the pilot because that would not contribute to the kind of comparability of the pilot participants that we were looking for in this pilot.
- Q. So the goal is, basically, then, to see whether customers who have refrigeration will respond to time-of-day pricing?
 - A. Again, the pilot is designed to focus on

high load factor customers. So, typically, high load factor customer is just that; they already have a high load factor, right?

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And now we are trying to identify if those customers who already have a load factor greater than 70 percent with a capacity price signal higher than our standard service offer rate in those mid-day summer hours would respond to that price signal.

And, in fact, that's part of the reason the companies agreed, in negotiations, to holding the 150-dollar capacity price constant, because we felt, A, that was representative of the average price of the capacity auctions that had cleared in the four prior years prior to reaching the stipulation.

I might add that number was corroborated in the '18-19 base residual auction that cleared, but what we thought, given the historical volatility in that rate, if we allowed that to track on a volatile basis, customers might not be willing to make the technology investment that might be necessary in order to manage their on-peak load.

So we felt holding that number constant might -- over a three-year period, might send an appropriate price signal, while we are testing if

it's an appropriate price signal, to induce customers to take action to further refine their on-peak load profile.

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- Q. So if the goal is to look to see whether this level of price incentive will get people to change, don't you need to have a statistically significant number of applicants?
- A. I think we were trying to address that concern when we said pilot participants need to have at least 30 facilities located in the companies' service territories such that, once they have those 30 participants, they could elect to have some of those facilities participate in the pilot.

They could elect to -- any number of things: Test behavioral changes, test technology changes, they could have some of those facilities take SSO service, some could take shopping service.

But having that broad 30-facility -pardon me. That requirement for 30 facilities under
common management with similar load attributes would
allow to us make the very comparison that you are
talking about, sir.

Q. But the 30 facilities are only for one customer. I guess my point is: If you only have one -- one customer that shows up who can make all of

these criteria, one or two, do you really have the basis of a study, because you don't have a lot of participants, if the goal is to test when people move to -- to adjust their use with refrigeration?

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- A. I think a participant with 30 facilities in this service territory provides a measure or view of what -- you know, of a comparison of what a customer might do. To the extent that there are two or more participants, that would only broaden the study group.
- Q. Just one last question on this area and that is: Isn't it true that the more specific the restrictions get into who can participate in the program, the less significant in terms of statistics the outcome is going to be because you're not going to have very many participants? It's a balancing act, isn't it?
- A. I am not sure I agree -- I mean, what I know that the companies have offered and continue today to offer is a time-of-use rate that holds capacity constant on a year -- annual basis and varies energy.

And we have seen some, but limited, participation. So I think this was the -- viewed as the first step in testing what if we hold energy

- constant and send the capacity price signal during the on-peak hours, so I think that's precisely why it's a pilot, in order to test that, sir.
- Q. How many -- how many customers do you have now on your time-of-day programs, in the three companies?
- A. We have two customers on our generation-related time-of-day rate.
- Q. Okay. One last thing on this program.

 It's true that -- that the rates that -- that the power that's going to come for the high load factor time-of-use program, that power is going to come from the -- excuse me -- the standard service offer bid suppliers, correct?
 - A. Correct.

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- Q. All right. And the price that they charge for power is not differentiated by time of day, correct?
- A. Correct, for any of the customers that take standard service offer.
- Q. So to the degree that -- that this is successful and that these customers do -- do move off peak, it is -- it is likely, then, that there will be costs that flow through the rider to the other customers, because they are going to be paying less

than the all-in price of power that's bought from the suppliers?

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- A. As we discussed this morning, to the extent that the costs to serve the customers is less than the revenue received, that revenue would flow through rider GCR. To the extent that the cost to serve these customers is greater than the revenue, then that cost would flow through rider GCR.
- Q. Okay. That's fine. Final item I want to explore with you in this session is the rider NMB.

 Okay.

You will agree with me NMB stands for nonmarket-based transmission costs?

- A. NMB stands for nonmarket-based.
- Q. Nonmarket-based, okay. Right now there are a number of nonmarket-based charges for transmission that are levied by PJM on load-serving entities. Fair statement? Or is that a correct statement?
- A. Market-based transmission and ancillary services in the companies' service territory are assessed to load-serving entities. Currently, all nonmarket-based services are assigned to the companies.
 - Q. Right. And then the company directly

bills the customers, correct?

- A. The company recovers the cost of those charges through its rider NMB.
- Q. Okay. And rider NMB, basically, then, takes those charges and allocates them by service class based on the contribution to the 4PC.
- A. I might say it a little differently than you did. I might say that the costs that are assigned or charged to the companies by PJM are then allocated to the companies' rate schedules on the basis of 4CPs.
- Q. Right. And so if you are a -- if you are a customer and you know that your contribution to costs is less than average in your class, then it is possible that it would be advantageous to be able to make rider NMB bypassable and go arrange with your -- with a load-serving entity to bill you the nonmarket-based transmission charges?
- A. That is the stated purpose of the NMB pilot is exactly to explore whether certain customers could, in fact, benefit from opting out of the companies' rider NMB and obtaining --
 - Q. So you would agree with me.

 MR. KUTIK: Excuse me.
 - Q. I'm sorry.

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471 1 MR. KUTIK: Had you finished? 2 THE WITNESS: No, sir. 3 -- and obtaining nonmarket-based services Α. 4 from a CRES provider. 5 0. Okay. Thank you. I'm sorry to interrupt 6 you. 7 Okay. Would that be attractive to more 8 than just the members of the IEU, the OEC, and the 9 named participants in the stipulation? 10 MR. KUTIK: Objection to the extent it calls for speculation. 11 12 EXAMINER PRICE: Overruled. 13 Α. May I ask you to restate the question, sir? The OEC is not --14 EXAMINER PRICE: The Environmental 15 16 Council doesn't care. 17 Q. I'm sorry. 18 MR. KUTIK: He sat up on that one. 19 The Ohio Energy Group. Q. 2.0 Α. Can I -- could I ask you to restate the

question, please?

Knowing that anybody with below-average Q. cost allocation factors for the rider NMB may benefit if they could have their nonmarket-based transmission

billed separately, isn't it true that there are

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probably customers out there who could benefit from being in the pilot who are not members of those permitted to participate in the pilot under the stipulation?

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A. I guess what the pilot is exploring is if customers could benefit from participation in this pilot. As I sit here today, I'm not certain that that's the case.

I'm not certain that CRES suppliers would be willing to offer NMB services to customers. I am not sure how they would price those services and that's part of what we are trying to explore here is if there is even a benefit.

- Q. But I'm focusing in on the fact that this potential benefit is excluded to just those named in the stipulation. Why not make it available to everyone?
- A. Because, sir, it's a pilot, so we want to explore whether, again, there is benefits to the pilot participants and whether, from an administrative perspective, to the company, it's even manageable to offer this type of service.
- Q. Then why not make it available to the number of test participants that you can handle administratively but open it to everyone who asks for

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- A. It wasn't what we agreed to in the stipulation, sir.
- Q. Oh, just one last -- one last question for you.

What happens today if -- if Davis-Besse or Sammis has an unplanned outage? Where does the power come from?

- A. What power, sir?
- Q. Well, if the plants are down at Davis-Besse and Sammis and -- where does the generation come from that -- that goes to the FirstEnergy distribution system? Where does it come from?
- A. May I ask you to explain what you mean by "goes to the FirstEnergy distribution system"?
- Q. Let me make it simpler. Today, if

 Davis-Besse and Sammis went down, wouldn't PJM be

 responsible for -- for setting up the operations to

 get power to the FirstEnergy syncs?
- A. As we've said, PJM, along with others, share the responsibility for the reliability of the bulk transmission system.
- MR. PETRICOFF: Okay. I have no further questions. Thank you very much.

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1	THE WITNESS: Thank you, sir.
2	EXAMINER PRICE: Before you leave, I have
3	one last question. I will try to phrase it better
4	than I did in a less objectionable manner.
5	Is there any provision in the application
6	which addresses whether the companies have the right
7	or have disclaimed the right to file an action at
8	FERC or the federal in federal court regarding a
9	dispute over an audit by the Commission staff and an
10	order of the Commission?
11	THE WITNESS: I'm not a lawyer, sir.
12	EXAMINER PRICE: I am not asking you to
13	interpret what that provision may or may not say. I
14	am just asking is there a provision in the
15	application you can direct my attention to which
16	addresses that topic?
17	THE WITNESS: No.
18	EXAMINER PRICE: Thank you. Thank you.
19	We are adjourned for this evening. We will see
20	everybody at 9 o'clock tomorrow. We are off the
21	record.
22	(Thereupon, the hearing was adjourned at
23	5:27 p.m.)
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1	CERTIFICATE
2	I do hereby certify that the foregoing is
3	a true and correct transcript of the proceedings
4	taken by me in this matter on Tuesday, September 1,
5	2015, and carefully compared with my original
6	stenographic notes.
7	
8	
9	Karen Sue Gibson, Registered
10	Merit Reporter.
11	(KSG-6086)
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Case No(s). 14-1297-EL-SSO

Summary: Transcript In the Matter of the application of Ohio Edison Company, The Cleveland Electric Illuminating Company, and The Toledo Edison Company hearing held on 09/01/15 - Volume II electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.