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 : 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 and Ms. Megan Addison,
Attorney Examiners, at the Public Utilities
Commission of Ohio, 180 East Broad Street, Room 11-A,
Columbus, Ohio, called at 10:00 a.m. on Monday,
August 1, 2016.

REHEARING VOLUME X

- - -

ARMSTRONG & OKEY, INC.

222 East Town Street, Second Floor
Columbus, Ohio 43215-5201
(614) 224-9481 - (800) 223-9481
Fax - (614) 224-5724

- - -

```
1567
 1
     APPEARANCES:
 2.
            FirstEnergy Corp.
            By Ms. Carrie M. Dunn
 3
            76 South Main Street
            Akron, Ohio 44308
 4
            Calfee, Halter & Griswold LLP
 5
            By Mr. James Lang
            and Mr. N. Trevor Alexander
            The Calfee Building
 6
            1405 East Sixth Street
 7
            Cleveland, Ohio 44114
 8
            Jones Day
            By Mr. David A. Kutik
 9
            901 Lakeside Avenue
            Cleveland, Ohio 44114
10
                 On behalf of the Applicants.
11
            Bruce J. Weston, Consumers' Counsel
12
            By Mr. Larry Sauer
            Ms. Maureen R. Willis
            Mr. Kevin F. Moore
13
            Mr. Ajay K. Kumar
14
            and Mr. William Michael
            Assistant Consumers' Counsel
15
            10 West Broad Street, Suite 1800
            Columbus, Ohio 43215-3485
16
                 On behalf of the Residential Consumers of
17
                 Ohio Edison Company, The Cleveland
                 Electric Illuminating Company, and The
18
                 Toledo Edison Company.
19
            McNees, Wallace & Nurick LLC
            By Mr. Frank P. Darr
20
            Mr. Samuel C. Randazzo
            and Mr. Matthew Pritchard
21
            21 East State Street, 17th Floor
            Columbus, Ohio 43215
22
                 On behalf of the Industrial Energy Users
23
                 of Ohio.
24
25
```

		1568
1	APPEARANCES: (Continued)	
2	Bricker & Eckler, LLP By Mr. Dane Stinson and Mr. Dylan Borchers	
4	100 South Third Street Columbus, Ohio 43215-4291	
5	Bricker & Eckler, LLP By Mr. Glenn S. Krassen	
6	1001 Lakeside Avenue East, Suite 1350 Cleveland, Ohio 44114	
7		
8	On behalf of the Northeast Ohio Public Energy Council, Ohio Schools Council, Buckeye Association of School	
9	Administrators, Ohio Association of School Business Officials, Ohio School	
10	Boards Association, and Power4Schools.	
11	Earthjustice By Mr. Shannon Fisk	
12 13	Northeast Office 1617 John F. Kennedy Boulevard, Suite 1675 Philadelphia, Pennsylvania 19103	
14	Earthjustice	
15	By Mr. Michael Soules 1625 Massachusetts Avenue NW, Suite 702	
16	Washington, D.C. 20036	
17	Sierra Club Environmental Law Program Mr. Tony Mendoza	
18	and Ms. Kristin Henry 85 Second Street, 2nd Floor San Francisco, California 94105	
19	Richard Sahli Law Office, LLC	
20	By Mr. Richard C. Sahli 981 Pinewood Lane	
21	Columbus, Ohio 43230-3662	
22	On behalf of the Sierra Club.	
23		
24		
25		

```
1569
 1
     APPEARANCES:
                   (Continued)
 2
            IGS Energy
            By Mr. Joseph Oliker
            6100 Emerald Parkway
 3
            Dublin, Ohio 43016
 4
                 On behalf of IGS Energy.
 5
            Vorys, Sater, Seymour & Pease, LLP
 6
            By Ms. Gretchen Petrucci
            Mr. Stephen M. Howard
 7
            Mr. Michael J. Settineri
            and Mr. Ilya Batikov
 8
            52 East Gay Street
            Columbus, Ohio 43215
 9
                 On behalf of Retail Energy Supply
10
                 Association, PJM Power Providers Group,
                 Electric Power Supply Association,
11
                 Constellation NewEnergy, Exelon
                 Generation, LLC, and Dynegy, Inc.
12
            Carpenter Lipps & Leland LLP
13
            By Ms. Kimberly W. Bojko
            and Ms. Danielle Ghiloni Walter
14
            280 North High Street, Suite 1300
            Columbus, Ohio 43215
15
                 On behalf of the Ohio Manufacturers'
16
                 Association Energy Group.
17
            Mike DeWine, Ohio Attorney General
            By Mr. William L. Wright,
18
            Section Chief
            Mr. Thomas G. Lindgren
19
            Mr. Thomas W. McNamee
            and Mr. Steven L. Beeler,
20
            Assistant Attorneys General
            Public Utilities Section
21
            30 East Broad Street, 16th Floor
            Columbus, Ohio 43215
2.2
                 On behalf of the Staff of the PUCO.
23
24
25
```

```
1570
 1
     APPEARANCES: (Continued)
 2
            Boehm, Kurtz & Lowry
            By Mr. Michael L. Kurtz
 3
            Mr. Kurt J. Boehm
            and Ms. Jody Kyler Cohn
            36 East Seventh Street, Suite 1510
 4
            Cincinnati, Ohio 45202
 5
                 On behalf of the Ohio Energy Group.
 6
            Environmental Law & Policy Center
 7
            By Ms. Madeline Fleisher
            21 West Broad Street, Suite 500
 8
            Columbus, Ohio 43215
 9
            Mr. Robert Kelter
            35 East Wacker Drive, Suite 1600
            Chicago, Illinois 60601
10
11
                 On behalf of the Environmental Law &
                 Policy Center.
12
            Barth E. Royer, LLC
13
            By Mr. Barth E. Rover
            2740 East Main Street
14
            Bexley, Ohio 43209
15
            and
16
            Taft, Stettinius & Hollister LLP
            By Mr. Adrian D. Thompson
17
            200 Public Square, Suite 3500
            Cleveland, Ohio 44114-2300
18
                 On behalf of the Cleveland Municipal
19
                 School District.
20
            Spilman, Thomas & Battle, PLLC
            By Mr. Derrick Price Williamson
2.1
            Ms. Carrie Harris
            310 First Street, Suite 1100
22
            Roanoke, Virginia 24011
23
                 On behalf of Wal-Mart Stores East, LP,
                 and Sam's East, Inc.
24
25
```

```
1571
 1
     APPEARANCES: (Continued)
 2
            Mr. Richard L. Sites
            155 East Broad Street
 3
            Columbus, Ohio 43215
 4
            Bricker & Eckler, LLP
            By Mr. Matthew W. Warnock
            100 South Third Street
 5
            Columbus, Ohio 43215-4291
 6
                 On behalf of the Ohio Hospital
 7
                 Association.
            Ohio Environmental Council
 8
            By Mr. Trent A. Dougherty
 9
            and Ms. Miranda Leppla
            1145 Chesapeake Avenue, Suite I
10
            Columbus, Ohio 43212
11
                 On behalf of the Ohio Environmental
                 Council and the Environmental Defense
12
                 Fund.
13
            Mr. Thomas R. Hays
            8355 Island Lane
14
            Maineville, Ohio 45039
15
                 On behalf of the Northwest Ohio
                 Aggregation Coalition and the Individual
16
                 Communities.
17
            Ice Miller, LLP
            By Mr. Christopher Miller
18
            and Mr. Jeremy Grayem
            250 West Street, Suite 700
19
            Columbus, Ohio 43215-7509
2.0
                 On behalf of the Association of
                 Independent Colleges and Universities of
21
                 Ohio.
2.2
            Mr. Craig I. Smith
            15700 Van Aken Boulevard #26
2.3
            Shaker Heights, Ohio 44120
24
                 On behalf of Material Sciences
                 Corporation.
25
```

```
1572
 1
     APPEARANCES: (Continued)
 2
            Whitt Sturtevant LLP
            By Mr. Mark A. Whitt
 3
            Mr. Andrew J. Campbell
            and Ms. Rebekah J. Glover
 4
            88 East Broad Street, Suite 1590
            Columbus, Ohio 43215
 5
                 On behalf of Direct Energy Business, LLC,
                 and Direct Energy Services, LLC.
 6
 7
            Stone Mattheis Xenopoulos & Brew, PC
            By Mr. Michael Lavanga
            1025 Thomas Jefferson Street, N.W.
 8
            Eighth Floor West Tower
 9
            Washington, D.C. 20007-5201
10
                 On behalf of Nucor Steel Marion, Inc.
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

		1573
1	INDEX	
2		
3	WITNESSES	PAGE
4	Eileen M. Mikkelsen	1576
5	Direct Examination by Mr. Kutik Cross-Examination by Mr. Fisk	1576 1598
6	Cross-Examination by Ms. Willis Cross-Examination by Mr. Settineri	1670 1760
7	Cross-Examination by Ms. Bojko Cross-Examination by Mr. McNamee	1793 1814
/	Redirect Examination by Mr. Kutik	1816
8	Recross-Examination by Mr. Fisk Recross-Examination by Ms. Willis	1825 1827
9	Recross-Examination by Mr. Settineri	1828
10		
11	COMPANIES EXHIBITS IDENTIFIED	ADMITTED
12	206 - Rehearing Rebuttal and 1576 Surrebuttal Testimony of	1834
13	Eileen M. Mikkelsen	
14		
15	SIERRA CLUB EXHIBITS IDENTIFIED	ADMITTED
16	102 - Letter to R. Chiavetta 1636 from J. Munsch,	
17	dated October 19, 2015; enclosing Petition of	
18	West Penn Power Company for Approval of its	
19	Long-Term Infrastructure	
20	Improvement Plan	
21	103 - Letter to R. Chiavetta 1636 from A. DeCusatis,	
22	dated February 16, 2016; enclosing Petition of	
23	West Penn Power Company for Approval to Establish and Implement a Distribution	
24	System Improvement Charge	
25		

		1574
1	INDEX (Continued)	
2		
3	SIERRA CLUB EXHIBITS IDENT	IFIED ADMITTED
4	±	559 1834
5	Docket No. R-2016-2537359, Direct Testimony of Charles V. Fullem	
6 7	105 - West Penn Power Company 16 West Penn Exhibit CVF-1	559
8		
9	OCC EXHIBITS IDENT	IFIED ADMITTED
10	9	707 1835
11	"FirstEnergy Solutions Corp. And Affiliates Placed On CreditWatch Negative"	
12	Creditwatch Negative	
13		
14	P3/EPSA EXHIBITS IDENT	'IFIED ADMITTED
15	"Rating Action: Moody's	772 1835
16	Downgrades FirstEnergy Solutions Corp and	
17	Allegheny Energy Supply Co; Rating Outlooks Remain Negative	
18	110gdelve	
19		
20		
21		
22		
23		
24		
25		

	1575
1	Monday Morning Session,
2	August 1, 2016.
3	
4	EXAMINER PRICE: Let's go back on the
5	record.
6	Good morning. The Public Utilities
7	Commission has set for hearing at this time and place
8	Case No. 14-1297-EL-SSO, being In the Matter of the
9	Application of Ohio Edison Company, The Cleveland
10	Electric Illuminating Company, and The Toledo Edison
11	Company for Authority to Provide for a Standard
12	Service Offer Pursuant to Revised Code 4928.143 in
13	the Form of an Electric Security Plan. This is our
14	51st day of hearing in this matter, and I believe our
15	10th day of rehearing testimony.
16	My name is Gregory Price. With me is
17	Megan Addison. We are the Attorney Examiners
18	assigned to preside over today's hearing.
19	We will dispense with appearances. And
20	FirstEnergy can call its next witness.
21	MR. KUTIK: Yes, your Honor. The company
22	recalls Eileen M. Mikkelsen.
23	(Witness sworn.)
24	EXAMINER PRICE: Please be seated and
25	state your name and business address for the record.

FirstEnergy Rehearing Volume X 1576 1 THE WITNESS: Good morning. My name is 2 Eileen M. Mikkelsen. And my business address is 76 3 King James Way, Akron, Ohio 44308. 4 EXAMINER PRICE: Thank you. Please 5 proceed. MR. KUTIK: Your Honor, at this time, we 6 7 would like to have marked for identification as 8 Company Exhibit 206, the Rehearing Rebuttal and 9 Surrebuttal Testimony of Eileen M. Mikkelsen on 10 behalf of Ohio Edison Company, The Cleveland Electric 11 Illuminating Company, and Toledo Edison. 12 EXAMINER PRICE: It will be so marked. 13 (EXHIBIT MARKED FOR IDENTIFICATION.) 14 15 EILEEN M. MIKKELSEN 16 being first duly sworn, as prescribed by law, was 17 examined and testified as follows: 18 DIRECT EXAMINATION 19 By Mr. Kutik: 2.0 Ο. Ms. Mikkelsen, do you have before you 21 what has been marked as Company Exhibit 206? 22 Α. Yes.

> What is that? Ο.

23

24

25

Α. It is a copy of my prefiled rehearing rebuttal and surrebuttal testimony in this

proceeding.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

- Q. Do you have any additions or corrections to make to that document?
 - A. I do.
 - Q. What are they?
- A. On page 3, line 10, there should be a space between the word "proposal" and "provides." On page 12 --
- Q. Let go back to page 3. Is there another correction on line 13?
- A. Oh, I'm sorry, yes. On line 13, there should be an "A" inserted prior to the word "no" for the start of the answer. Thank you.
 - Q. What other corrections do you have?
- A. On page 12 at line 13, after the word "headcount" a comma should be inserted followed by "customer count."
 - Q. So could you repeat that, please.
- A. Yes. On line 13 following the word "headcount" a comma should be inserted followed by "customer count."
- Q. Do you have any other corrections on that page?
- A. I do. In the footnote on page 12 in the second line of the footnote, the word "customers"

should be deleted and it should be replaced with "distribution employees." Further, the 35 percent in the -- parentheses following "Ohio" should be changed to "34 percent."

2.0

On line 3 in that footnote, following the transcript reference "at 554," the reference to "738" should be eliminated.

And finally, a sentence should be added at the end of that footnote which reads "Another potential allocator is the percentage of customers in Ohio." And that should be followed by a "35 percent" in parentheses

- Q. So could you read that sentence again, please.
- A. Certainly. "Another potential allocator is the percentage of customers in Ohio (35 percent)."
- Q. Do you have any other additions or corrections?
- A. I do. On page 14 at line 22, the word "to" as in "t-o" should be inserted between "not" and "exceed." So that it reads "an additional amount not to exceed." And on page 14 at line 23, the word "outline" should be changed to "outlined" with a "d" at the end.
 - Q. Do you have additional corrections?

- A. I do. On page 17 at line 18, the words "the company" should be deleted and they should be replaced with "FirstEnergy Corp."
- Q. And let me direct you to line 10 of that page. Do you have a correction there?
- A. I do. On line 10 capital A period should be inserted at the start of the sentence to indicate the beginning of an answer.
 - Q. Do you have any other corrections?
- A. I do. On page 20 at line 16, the word "for," "f-o-r," should be inserted following the word benefit."
- MR. SETTINERI: What line reference was that, please?
- THE WITNESS: 16.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

2.0

21

22

- MR. SETTINERI: Thank you.
- 17 Q. That's at the end of the line.
- A. Correct. And on line 17 between "MRO" and "test" the lower case "e" should be deleted.
 - The final correction would be on page 21 at line 12, a space should be inserted between the word "proposal" and the word "is."
- Q. Ms. Mikkelsen, with those corrections, if
 I asked you today the questions that appear in
 Company Exhibit 206, would your answers be the same

as appear in that document?

A. Yes.

2.0

2.1

2.4

MR. KUTIK: Thank you, your Honor.

EXAMINER PRICE: Before we entertain motions to strike, while we were off the record Ms. Willis had reminded the Bench we had not ruled on OCC's motion to take administrative notice of certain documents from the distribution rate case. And we are going to deny that motion at this time. That is because no questions were asked regarding those documents or any references made to them.

Any motions to strike?

MS. WILLIS: Yes, your Honor. Thank you.

Your Honor, we have three separate motions to strike on three different grounds, so I am just going through those by grounds and group the motions to strike by grounds.

The first set of motions to strike relate to Ms. Mikkelsen drawing legal opinions and being -- and Ms. Mikkelsen not being an attorney and, therefore, not qualified to render legal opinions.

As earlier discussed in this proceeding, the issue is that the expert witness is not providing any fact or opinion as an expert that can be helpful to the tribunal in making the decisions because the

tribunal is the one that reaches the legal conclusion in the case, not the experts, and that's a reference to Mr. Kutik's arguments on transcript Volume XXIII, pages 4619 and 4620, with respect to the Attorney Examiner's striking Professor -- portions of Professor Ferrey's testimony on legal issues.

2.0

I would also remind the Bench that rehearing testimony was struck on these very same grounds with respect to Dr. Duann's testimony as can be seen in the transcript Volume IV, page 905.

The beginning first motion to strike on those grounds begins at page 2, starting at line 6, beginning with "The Staff's alternative" and ending with line 8 the phrase "grid modernization initiatives." That is a legal opinion as to rider DMR being permissible under the statute.

On page 4, beginning on line 5, at "Since Rider RRS" and ending with line 7, "transition charge." And this is legal testimony that rider RRS is not a transition charge under the Ohio law which is a legal -- clearly, a legal conclusion.

Page 5, line 9, beginning at "Rider DMR" and ending with line 12, "job retention program."

This is an opinion on how the DMR is a permissible ESP provision under the law. Clearly, another legal

```
1582
 1
     position.
                 Page 14, line 13, beginning at "The
 2
 3
     Staff's alternative" and ending with line 16, "of ESP
     IV." Again, this is a legal opinion that the DMR
 4
     fits as an economic -- economic development provision
 5
     of the law.
 6
 7
                 Last motion to strike on this ground
 8
     relates to page 29, line 9, beginning with
 9
     "Dr. Duann's recommendation" and ending with line 11
10
     "prospective only."
                 MR. KUTIK: What line was that?
11
12
                 MS. WILLIS: Page 29, line --
13
                 MR. KUTIK: There's no page 29.
14
                 EXAMINER PRICE:
                                  There's no page 29.
15
                 MS. WILLIS: I'm sorry. Let me get the
16
     right cite then.
17
                 EXAMINER PRICE: 21 maybe?
18
                 MR. STINSON: 24.
19
                 MS. WILLIS: Thank you. Yes, I'm sorry.
2.0
     That would be page 24, beginning on line 9,
21
     "Dr. Duann's recommendation would require the
22
     Commission to engage in retroactive ratemaking."
23
     Through the -- the next sentence, "When the
24
     Commission sets new rates they are prospective only."
```

That is an opinion on retroactive ratemaking. Highly

25

legal opinion. She is not qualified to give that opinion. Shall we move on to the next set?

EXAMINER PRICE: Let's take arguments on this.

Mr. Kutik.

2.0

MR. KUTIK: Your Honor, it's been the Bench's practice in this proceeding to entertain opinion testimony with respect to certain witnesses on certain issues that may be legal, but may also be policy issues. Ms. Mikkelsen, as the Vice President of Rates and Regulatory Affairs relating to the companies, certainly is -- has -- is an expert on regulatory affairs; and as her experience of over 30 years in the area would attest, she is qualified to render opinions on those things. We certainly agree Ms. Mikkelsen is not rendering any opinion as a lawyer. She is certainly not a lawyer, so she couldn't render such an opinion.

The specifics of the motion, though, have been addressed by several others in this case. For example, the passage on line -- on page 4, relating to transition charges, is directly responsive to Dr. Choueiki's testimony on that subject. He testified that he was not a lawyer and was giving his opinion as an expert in the regulatory area in terms

of what a transition charge may or may not be, and Ms. Mikkelsen is doing the same here.

2.0

2.1

With respect to the additional passage on page 4 and the passage on page 14, Ms. Mikkelsen is providing an opinion with respect to the economic development benefits of the -- of the DMR as proposed or modified by the company. And so that is just a matter of policy. It's not necessarily given -- is not given as opinion with respect to any legal interpretation.

With respect to her commentary about retroactive ratemaking, again, that is a regulatory feature. Certainly, it is a legal issue, but it's also a regulatory issue, and it's fair and common for her to talk about that from a regulatory respect. So the motion should be denied.

MS. WILLIS: If I may very quickly.

EXAMINER PRICE: I had a follow-up question for him. Could you respond to the instances where she is claiming the Bench had denied similar circumstances?

MR. KUTIK: Well, frankly, I don't recall the -- I don't recall either of those issues, and I don't have the testimony. I understand, your Honor, that you have stricken testimony with regard to

federal law as being beyond the scope of this Commission to testify about, and with respect to the others, I would have to read the transcript to respond.

2.0

2.4

MS. WILLIS: I can provide those cites, again, if your Honors -- if your Honors would like.

EXAMINER PRICE: The court reporter has

them. I am sure she took them down. Go ahead and respond, last word.

MS. WILLIS: Yes, very quickly, your Honor. Mr. Kutik tries to claim these are policy issues. They are not policy issues. They are issues of law, clearly issues of law. Ms. -- I understand Ms. Mikkelsen does have regulatory expertise, but that does not make her an expert on translating -- or interpreting the law, and these are very highly legal questions as questions have gone up to the court. The courts have opined on them. They are legal issues. They are not regulatory issues.

MR. KUTIK: Your Honor, I have been advised with Mr. Duann -- or Dr. Duann, and that was a sentence where he specifically says "on advice of counsel."

EXAMINER PRICE: That's what I suspected.

At this time we are going to deny the

motion to strike. It is a fine line in this proceeding between what's a purely legal statement and what is a regulatory, and we have tried to be consistent, and we have tried to give everybody some leeway on the regulatory side, and we are going to do so in this case.

2.0

MS. WILLIS: Thank you, your Honor.

The second grounds relate to the fact that the testimony is improper surrebuttal because it is not rebutting anyone's testimony. The testimony that we will go through does not articulate any new points. It simply agrees with staff's testimony, fails to provide anything additional.

At numerous points in the deposition of Ms. Mikkelsen, I asked her directly about the statements and if she could identify parties who had disputed the statements in her testimony. For the most part, she could not, other than to say she believes that because — because intervenors have not supported rider DMR then they must disagree with her on numerous points, which I think is very weak reasoning.

But, in any event, it is not rebuttal.

It has not been raised by other parties. It does not counteract, repel, or disprove facts that are given

by any adverse party in this proceeding, so I believe it is improper rebuttal.

2.0

And we can begin on page 2, line 21, beginning with "The analysis" and ending on page 3, line 2, through "would be..." This is merely testimony agreeing with the staff. It's not rebuttal.

Page 3, line 18, beginning with "The Companies" flowing on to page 4, line 2, through "2005" and footnote 3. It's not proper rebuttal testimony because it is not rebutting anything that the staff has said. I would also note on this one it should be struck on relevance grounds as well. I believe, your Honors made the ruling that how we got here today is not relevant. We are here today. And so if you recall, there was information struck with respect to Mr. Kahal's testimony about what was the reason that the -- the investment grade ratings are what they are and how did we get here.

EXAMINER PRICE: I don't think the two statements are analogous whatsoever.

MS. WILLIS: I respectfully disagree, but thank you, your Honor, for your opinion.

With respect to page 4, line 14, starting with "While both" to the end of "job retention."

Again, it's not proper rebuttal testimony because it doesn't provide any comment on staff or intervenors's testimony. There was no staff or intervenors's testimony on that to rebut.

2.0

Page 5, line 5, beginning with "a properly designed rider" flowing on to line 9, "the capital market" and including footnote 6. This does not disagree with any staff testimony. It does not rebut anything that staff says. It's just restating staff's testimony and it's also, therefore, cumulative and should be struck. It also should be struck on grounds of relevance.

Page 5, line 13, beginning with "How does rider" -- and this is a longer one -- extending on to page 9, line 4, ending with "battery technology."

This section, your Honor, is entirely duplicative of the staff's testimony. It makes the same exact arguments and comes to the same conclusions. It doesn't rebut staff's arguments and therefore is not proper rebuttal testimony.

Beginning on page 10 with line 8, beginning with the term "While" and ending on the same line with "Rider DMR." Again, this agrees with the staff testimony; therefore, it is not proper rebuttal.

1 Starting on page 14, line 3, beginning with "Rider DMR" and extending to line 5, ending with 2 3 "grid modernization" 4 MR. KUTIK: I'm sorry. Where are you 5 ending? MS. WILLIS: On line 5 with "grid 6 7 modernization." Again, this agrees with the staff's 8 testimony and, therefore, it is not proper rebuttal 9 testimony. 10 Page 17, beginning on line 3, with "One 11 of the reasonable" to line 4 "OEG Witness Baron." 12 This agrees with Witness Baron's testimony. It cites 13 it directly. It is, therefore, not proper rebuttal 14 testimony. 15 Page 17, line 7, beginning with "Do you share" ending at line 10 with "in that position." 16 17 Again, agrees with the staff's testimony; not proper 18 rebuttal. 19 Going on to page 18, beginning with 2.0 line 21, "Do you agree" and going on to page 19, "under an MRO" ending, with "under an MRO." 21 22 MR. KUTIK: I'm sorry. Where are you? 23 MS. WILLIS: I'm sorry. Going to 24 page 19, line -- I think that is line 14. On the 25 basis that this again agrees with the staff's

testimony. It's not rebuttal.

2.0

MR. KUTIK: I'm sorry. I am still not sure where you are. Are you ending mid sentence?

MS. WILLIS: Let me check on that for a moment, your Honor. If I may have a minute. I think that -- I think I misspoke. That would be the end of line 5, "under an MRO." "...service under an MRO."

MR. KUTIK: So it's the sentence.

MS. WILLIS: "I agree" -- yes. "I agree with Ms. Turkenton that Rider DMR revenues" could have -- "would have no impact on the ESP...." Again, agreeing with Ms. Turkenton, not rebuttal, and not proper rebuttal.

MR. KUTIK: So, again, you are starting on line 21 on page 18 and ending on page 19, line 5, with the end of the sentence that says "service under an MRO"?

MS. WILLIS: Yes, that's correct. Thank you.

And that's the end of those motions to strike on the basis that is not proper rebuttal or surrebuttal.

EXAMINER PRICE: We are going to grant the motion to strike with respect to page 17, line 3, and ending on page 17, line 4 with respect to OEG

Witness Baron.

2.0

With respect to the remainder of the motion, it will be denied.

Unique among any other party in this proceeding, staff came up with an entirely new alternative to present to the Commission. This is the companies' one-and-only chance to respond to that alternative and they should have the opportunity to respond to what they agree with and don't agree with.

MR. KUTIK: May I be heard on the motion, your Honor?

12 EXAMINER PRICE: You won.

MR. KUTIK: Well, not with respect to the one line, your Honor.

EXAMINER PRICE: Okay. The one line.

MR. KUTIK: No. You know, rebuttal is, in this particular case, particularly a response, and we are responding to a variety of proposals, particularly staff proposals, but we are also responding to Mr. Baron's proposal to indicate our agreement with that. Our agreement with that is a fair comment. All we said is that's a possibility to

include. And so I would urge the Bench to reconsider

its ruling with respect to that line.

MS. WILLIS: Well, I would urge the Bench

to reconsider the other rulings which denied the motion to strike as well.

2.0

MR. KUTIK: Since I didn't have an opportunity, your Honor --

EXAMINER PRICE: I understand. I wouldn't characterize Mr. Baron as an entirely new alternative unlike the staff. The staff had an alternative proposal. I agree you should have a chance to respond to the staff's proposal, but we are not going to reconsider anything, so let's move on.

MS. WILLIS: Last, your Honor, the ground for striking the testimony is that it is outside the scope of rehearing. This has to do with 4903.10, the statutory scope of evidence that is supposed to be presented on rehearing. That statute limits the scope of rehearing to evidence that, with reasonable diligence, could not have been offered earlier.

And so we go to page 13, line 13, beginning with "Company witness Sarah Murley" and ending with line 15, the phrase "benefits to the State." It was -- not only is it -- should it be disallowed under the scope, the statutory scope of rehearing under 4903.10, it's cumulative, it was the -- the companies' commitment to maintain its headquarters was originally a commitment contained in

```
1593
     the third supplemental stipulation. It also --
 1
                 EXAMINER PRICE: But isn't it true that
 2
 3
     commitment is as long as rider RRS is in place?
                 MS. WILLIS: That is correct and at that
 4
     time --
 5
                 EXAMINER PRICE: Now, let me finish.
 6
 7
                 MS. WILLIS: I am sorry.
                 EXAMINER PRICE: So if rider RRS is not.
 8
 9
     in place because the Commission has chosen an
10
     entirely different alternative, the company would
11
     have no commitment to maintain the headquarters;
12
     isn't that true?
13
                 MS. WILLIS: Perhaps you can run that by
14
    me again.
                 EXAMINER PRICE: If the Commission
15
16
     chooses either of the two alternatives currently in
17
     front of it, doesn't the commitment -- the companies'
18
     commitment to maintain rider RRS in Akron go away,
     since it was only under the terms of the original
19
2.0
     RRS?
21
                 MS. WILLIS: I believe the testimony in
22
     cross-examination you will hear today will establish
23
     that that --
2.4
                 EXAMINER PRICE: I don't care about the
25
     testimony. I care about the plain words of the
```

stipulation.

2.0

2.1

2.4

MS. WILLIS: Well, the -- through the deposition testimony, it's very clear that the commitment remains the same. It is the exact same commitment that was made in the proposal and is also the same --

EXAMINER PRICE: That's not what I asked.

I didn't say it was a similar commitment. I said

isn't it true that the commitment is contingent upon

rider RRS being in place.

MS. WILLIS: Yes, your Honor, it was.

EXAMINER PRICE: And if rider RRS goes away, there will be no commitment.

MS. WILLIS: If rider RRS goes away, that commitment contained there will go away. However, that commitment has been replaced and is present in the proposal and is also present in the staff's alternative so it is the same commitment. It just was with a different rider. Back then it was with rider RRS. Now it's with the proposal and it's also with the staff's -- staff's alternative.

This commitment -- the point is, your

Honor, that commitment, the company made that

commitment back in December of 2015. They could have

presented evidence as to the benefits of that

proposal at that time. They also could have presented evidence when they presented their proposal as to when they made the commitment or reinforced the commitment. They could have presented testimony as to what those benefits are, those economic benefits of keeping the headquarters. They chose not to at their own peril.

2.0

2.4

Under the statute, the rehearing statute, 4903.10, the rehearing scope shall be limited to that evidence that could have reasonably been provided at the beginning -- at the initial stage of the hearing.

EXAMINER PRICE: There is no reason for the company to have foreseen that the staff would propose an entirely new proposal on rehearing.

MS. WILLIS: They had reason to believe and they presented the commitment. The commitment has not changed. They could have presented evidence on the economic benefit of that commitment throughout this proceeding. They chose not to. Whether or not it's contained in the staff's proposal is really irrelevant. The fact of the matter is they could have presented this evidence earlier and they chose not to. That commitment has been around since December of 2015. Then it reemerged in the proposal and now it's part of the staff's proposal.

EXAMINER PRICE: It's a different commitment. It might be similar, but it's a commitment related to a different rider.

2.0

MS. WILLIS: Yes, your Honor, that is true, but it still is related to what is the economic benefit of maintaining the headquarters in Akron; an issue that's been around since December of 2015.

EXAMINER PRICE: Mr. Kutik.

MR. KUTIK: Your Honor, the -- I find it remarkable that Counsel would say that testimony that is in response to the staff's proposal is irrelevant. It is a specific proposal by staff that the commitment to continue the headquarters and nexus of operation in operation be a condition of continuing rider DMR; and, further, that there be a potential for a refund, which certainly was not part of the third supplemental stipulation.

Given those facts, the fact that the company -- given those facts, the company believes that it is appropriate for the Commission to consider the value of that commitment as part of determining what rider DMR should be in terms of the charge and that's the point of her testimony. It's clearly relevant and it's clearly something that the companies could not have anticipated given that the

condition of rider DMR was unknown at the time of the prior testimony as was rider DMR.

2.0

MS. WILLIS: Very quickly, your Honor. I didn't mean to, if I indicated the staff's proposal was irrelevant, I did not mean that. I meant that it is -- the relevant fact is that this issue -- the commitment to maintain the headquarters has been here since December of 2015.

In fact, the Commission ruled on -- in its Opinion and Order, ruled that the company should maintain their headquarters and their nexus of operations. That was already addressed by the Commission. It's been around.

EXAMINER PRICE: I totally disagree with your assertions that this is foreseeable. Nobody could have foreseen we would be here today, first of all. But this is a -- although it might be a similar commitment; it is a new commitment based upon a totally different rider. The plain language of the stipulation says that it's -- the commitment was contingent upon rider RRS being in place. I believe that was what the Commission ruled.

And the companies' point here is that they don't -- they object to the staff's proposal anyways, because, as Mr. Kutik pointed out, it is

subject to refund. And rightly or wrongly, the company also believes that the staff undervalued the commitment. So the motion to strike will be denied.

MS. WILLIS: Thank you, your Honor.

5 That's all I have.

1

2

3

4

8

10

12

22

6 EXAMINER PRICE: Mr. Fisk. Waiting 7 patiently.

MR. FISK: Thank you, your Honors.

9

CROSS-EXAMINATION

11 By Mr. Fisk:

- Q. Good morning, Ms. Mikkelsen.
- A. Good morning, Mr. Fisk.
- 14 Q. How are you doing today?
- 15 A. Fine, thank you.
- Q. Just a couple things to make sure we are on the same page. Can we agree, for purposes of our conversation today, that unless otherwise noted, if I refer to "your testimony," I am referring to your "Rehearing Rebuttal and Surrebuttal Testimony" that's been marked as Exhibit 206?
 - A. Yes.
- Q. And in your testimony you discuss the
 "staff's proposed distribution modernization rider,"
 correct?

A. Yes.

2.0

- Q. Okay. Can we agree to refer to that proposal as "rider DMR"?
 - A. Yes.
- Q. Okay. And if you turn to page 14 of your testimony, starting down at line 17, there is a question about what are -- are companies proposing regarding the term of rider DMR? Do you see that?
 - A. Yes.
- Q. And am I correct that the companies are proposing that the value of rider DMR would be set based on two objectives? One being providing credit support and one being with regards to keeping the headquarters and nexus of operations in Akron?
 - A. No.
- Q. Okay. The companies are proposing that rider DMR would include \$558 million per year for credit support, correct?
 - A. Yes.
- Q. Okay. And then the companies are also proposing that rider DMR would include an additional amount not to exceed the economic development value of having FirstEnergy Corp.'s headquarters and nexus of operations in Akron, Ohio; is that correct?
 - A. Yes. The companies are proposing that

the Commission determine an additional amount to be included in rider DMR associated with the condition of keeping the headquarters and the nexus of operations in Akron, Ohio.

- Q. And so the companies are proposing that the value of rider DMR be the \$558 million plus whatever that additional amount the Commission determines it is, correct?
 - A. Yes.

2.0

2.4

- Q. Okay. And under the companies' proposed modifications to rider DMR, that additional amount could be as high as \$568 million per year, correct?
- A. The companies' proposal is that the Commission will determine an appropriate value associated with the condition established by the staff to retain the corporate headquarters and the nexus of the operations in Akron, Ohio.
- Q. Okay. And that additional amount, under the companies' proposal, is that it could be as high as \$568 million per year, correct?
- A. Again, the companies' proposal is that the Commission determine the appropriate amount. The companies are not making a proposal with respect to the amount.
- MR. FISK: Your Honors, may I approach?

EXAMINER PRICE: You may.

- Q. (By Mr. Fisk) Ms. Mikkelsen, do you recall being deposed in this proceeding on July 27, 2016?
 - A. Yes.

2.0

- Q. Okay. And you were under oath in that deposition; is that correct?
 - A. Yes.
- Q. Okay. And I have handed you a copy of the transcript of that deposition; is that correct?
- A. Yes.
- Q. Okay. And if you could turn to page 10 of the transcript. I'm sorry. Actually, if you start on page 9, line 22, there is a question that says: "Okay. So when you say in your testimony on page 14 'not to exceed the economic development value outlined by Company witness Murley,' is it your testimony that the additional amount that you are proposing to be included in rider DMR would not exceed 568 million?"

21 "Answer: Yes."

"Question: Okay. But that additional amount could be as high as 568 million under your proposal?"

25 "Answer: Yes."

Did I read that correctly?

A. Yes.

2.0

2.4

- Q. And if you add the \$558 million per year for credit support to the "not to exceed additional amount" of 568 million, the Commission could, consistent with the companies' proposal, approve a rider DMR amount of \$1.126 billion per year, correct?
- A. Again, the companies' proposal is that rider DMR include \$558 million associated with credit support and an amount to be determined by the Commission associated with the condition proposed by the staff regarding the headquarters of FirstEnergy and the nexus of the operations.

MR. FISK: Your Honor, I would move to strike that answer as not responsive. I was asking what the Commission could approve consistent with Ms. Mikkelsen's proposal.

EXAMINER PRICE: Mr. Kutik.

MR. KUTIK: Your Honor, I think she has stated what the companies' position is. The company doesn't have a position with respect to the value that should be placed on rider DMR above 558 million. And that's what she said time and time again.

EXAMINER PRICE: We are going to go ahead and grant the motion to strike. Could you just be

more responsive to his question.

THE WITNESS: Thank you.

May I have the question reread, please?

EXAMINER PRICE: You may.

(Record read.)

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

- Q. Okay. Thank you. And under the companies' proposed modifications to rider DMR, the rider would remain in effect for the entire term of ESP IV so long as FirstEnergy Corp. maintains its headquarters and nexus of operations in Akron, correct?
 - A. Yes.
- Q. Okay. And under the companies' proposed modifications to rider DMR, if FirstEnergy Corp. moved its headquarters and nexus of operations away from Akron, during the term of ESP IV, any amounts that had already been included under rider DMR would not be subject to refund, correct?
 - A. Yes.
- Q. And no one has told you that FirstEnergy Corp. might move its corporate headquarters and nexus of operations out of Akron, correct?
- MR. KUTIK: Objection.
- 25 EXAMINER PRICE: Grounds?

MR. KUTIK: Relevance.

EXAMINER PRICE: Overruled.

You can answer if you know.

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

- Q. And you have not seen any evaluation of whether FirstEnergy Corp.'s headquarters would remain in Akron for the term of ESP IV; is that correct?
 - A. Yes.
- Q. And FirstEnergy Corp. has a lease for the office space that serves as its corporate headquarters in Akron, correct?
 - A. Yes.
- Q. Okay. And you do not know when that lease expires, correct?
- A. Yes.
- Q. Okay. The companies are not willing to commit to using the revenues collected under rider DMR only within the companies, correct?
- A. It is the intention of the companies to use the dollars collected in DMR for purposes of company operations.
- Q. But the companies are not willing to commit that that is the only thing that revenues collected under rider DMR will be used for, correct?
- A. The commitment we are making is that it's

our intention to use those rider DMR funds for purposes within the companies.

2.0

2.4

- Q. But consistent with the companies' proposed modifications to rider DMR, the revenues collected under rider DMR could be used for purposes outside of the companies' operations, correct?
- A. It is the companies' con -- intention to use the dollars within the companies collected within rider DMR.

MR. FISK: Your Honor, I move to strike that answer as not responsive to my question which is whether the funds could be used in other ways.

EXAMINER PRICE: Is it possible the funds could be used outside of the companies' operations?

THE WITNESS: I'm struggling with the question with respect to the painting of dollars.

EXAMINER PRICE: Could you explain what you mean?

THE WITNESS: Once dollars come into the company, then they are treated, you know, more -they aren't specifically marked as they move
throughout the companies', you know, income statement
or balance sheet or how they are used. Once the
dollars come in collectively, the dollars exist and
the expectation is the dollars collected from DMR

would be used for credit support and to assist in jump-starting grid modernization.

EXAMINER PRICE: I am going to deny the motion to strike. She has explained why she is giving her answer.

MR. FISK: Okay.

1

2

3

4

5

6

7

8

9

10

11

14

15

16

17

18

19

2.0

21

22

23

2.4

25

Q. (By Mr. Fisk) Ms. Mikkelsen, if you could turn back to your deposition transcript, page 68. If you look at line 11, the question says: "Okay. Are the companies willing to commit to using all of the rider DMR revenues in the companies?"

"Answer: That is the companies' intention."

"Question: But am I correct the companies are not willing to commit that is the only way they would use those revenues under rider DMR; is that correct?"

Mr. Kutik has an objection.

"Answer: Yes."

Did I read that correctly?

A. Yes.

- Q. The companies have no written plans of how they would spend any cash received through rider DMR, correct?
- A. The companies have a distribution grid

modernization business plan filing pending before the Commission. Beyond that, I'm not aware of a written plan with respect to how the rider DMR dollars would be used; although, I wouldn't expect there could be a plan given the newness of the staff's recommendation.

2.0

- Q. And the companies are not willing to commit to spend the revenues collected under rider DMR on distribution grid modernization initiatives, correct?
- A. It is the companies' intention to use the dollars collected in rider DMR for purposes within the companies' operations including grid modernization, as well as other things, such as other activities associated with modernizing the company's grid, perhaps for debt that is maturing over the term, potentially for funding of pensions, by way of example.

MR. FISK: Your Honor, I would move to strike again. Again, my question is about whether the companies are willing to commit to spending these revenues on rider -- on distribution grid modernization, not what intentions might be.

MR. KUTIK: Well, your Honor, she indicated what the company intends to spend the money on; the grid modernization and potentially some other

1 | things she just listed.

EXAMINER PRICE: I think you got your answer. Denied.

- Q. (By Mr. Fisk) Ms. Mikkelsen, if you could turn to page 68 of your deposition transcript, line 23. There's a question there. "Okay. Are the companies willing to commit to spend the revenues received under rider DMR on distribution grid modernization?"
- 10 "Answer: No."
- 11 Did I read that correctly?
- 12 A. Yes.

4

5

6

7

8

9

14

15

16

- Q. Thank you.
 - And the companies' proposed modifications to rider DMR do not in any way restrict the companies' ability to provide dividends to FirstEnergy Corp., correct?
- 18 A. Yes.
- Q. And the companies are not proposing any provision for the Commission to be able to review how revenues collected under rider DMR would be spent, correct?
- MR. KUTIK: May I have the question read, please?
- 25 EXAMINER PRICE: You may.

(Record read.)

- A. The companies are not including a provision of that nature nor did the staff.

 Certainly, the Commission is free to review whatever they would like with respect to the companies' operations.
- Q. And if rider DMR were approved, with the companies' proposed modifications, the companies are not committing to move ahead with grid modernization within a specified time period, correct?
 - A. Yes.

2.0

2.1

2.4

Q. And if rider DMR were approved as the companies have proposed -- strike that.

If rider DMR were approved with the companies' proposed modifications, the companies are not guaranteeing that they would make any investment in modernizing the distribution grid, correct?

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

EXAMINER PRICE: You may.

(Record read.)

A. While it is true that the companies aren't making any guarantees, it is also true that the staff was very clear about what their expectation was with respect to the use of the rider DMR dollars

in terms of jump-starting grid modernization.

- Q. And your testimony here does not in any way modify what the companies are proposing in the grid modernization business plan filing, correct?
 - A. Yes.

2.0

2.1

2.4

- Q. And under that grid modernization business plan, rider AMI would be the rider where costs associated with grid modernization are recovered, correct?
 - A. Yes.
- Q. And rider AMI would provide for a return on equity for capital investment in grid modernization, correct?
 - A. Yes.
- Q. And outside of a potential reduction in borrowing costs, the revenues received under rider DMR would not, in any other way, reduce the amounts that the companies would seek to recover through rider AMI for distribution grid modernization initiatives, correct?
- A. The rider DMR dollars are being provided as a means of credit support to the companies.

 Appropriate credit support could give rise to more-favorable terms with vendors and suppliers that the company does business with, with respect to grid

modernization. In that case, the dollars collected under rider AMI could be lower for those reasons in addition to the borrowing costs.

Q. If you could turn to your deposition transcript, page -- actually, strike that. Strike that.

It is your testimony that the companies need credit support, correct?

A. Yes.

2.0

2.1

- Q. Okay. And such credit support is needed so that the companies are able to access the capital markets on favorable terms, correct?
 - A. Among other things, yes.
- Q. Okay. And to be able to access the credit -- the capital markets on favorable terms, it is your understanding that the companies need to have an investment grade credit rating, correct?
 - A. Yes.
- Q. Okay. And each of the companies currently have an investment grade credit rating, correct?
- A. Two of the companies are currently one notch above non-investment grade and one of the companies is three notches above. And under S&P, they are on a negative outlook.

- Q. Okay. But, currently, each of those companies do have an investment grade credit rating, correct?
- MR. KUTIK: Objection, asked and answered.
- A. Yes.

1

2

- 7 EXAMINER PRICE: Overruled. You can 8 answer.
- 9 A. Yes.
- Q. And under S&P's approach to credit
 ratings, if FirstEnergy Corp. were downgraded to a
 non-investment grade credit rating, then the
 companies would all be downgraded to a non-investment
 credit -- grade credit rating, correct?
- 15 A. Yes.
- Q. Okay. You are aware of Moody's, correct?
- 17 A. Yes.
- Q. Okay. And under -- Moody's rates each legal entity individually; is that correct?
- 20 A. Yes.
- Q. Okay. But a downgrade of FirstEnergy
 Corp. by Moody's would be credit negative to the
 companies; is that right?
- 24 A. Yes.
- Q. And in developing rider DMR, the staff

used a target cash flow from operations preworking capital to debt level of 14.5 percent, correct?

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

4 please?

5

6

7

8

9

14

EXAMINER PRICE: You may.

(Record read.)

- A. Yes.
- Q. Okay. And can we agree to refer to "cash flow from operations preworking capital" as "CFO"?
- 10 A. Yes.
- Q. And you propose using 15 percent as the level of CFO to debt that FirstEnergy Corp. needs to maintain, correct?
 - A. I use 15 percent as the target goal.
- Q. Okay. And that 15 percent figure is based on Moody's statement that a negative rating action could occur if FirstEnergy Corp. does not maintain a CFO to debt level of at least 14 to 16 percent, correct?
- A. It is based on a Moody's reference to a target range of 14 to 16 percent.
- Q. And the Moody's reference is the one identified on page 10, lines 1 to 3 of your testimony; is that correct?
- 25 A. Yes.

Q. Okay. And between that April 28, 2016, Moody's statement, and the filing of your testimony on July 25, 2016, were there any other negative rating actions regarding FirstEnergy Corp.'s credit ratings?

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

EXAMINER PRICE: You may.

(Record read.)

- A. S&P issued a report on July 22, 2016, that affirmed the FirstEnergy Corp. ratings.
- Q. So that -- that S&P report was not a new negative change to the credit ratings for FirstEnergy Corp., correct?
 - A. No. Yes, it was not a change to FirstEnergy Corp.'s credit ratings from S&P.
 - Q. Okay. And was it a change to the -- did it have any change to the credit ratings for any of the companies?
- 20 A. No.

1

2

3

4

5

8

9

10

11

15

16

17

18

- Q. Okay. Did it change the outlook for the credit ratings for any of the companies?
- 23 A. No.
- Q. Okay. And did it change the outlook for the credit rating for FirstEnergy Corp.?

A. No.

2.0

- Q. And your CFO to debt calculation is reflected in Figure 1 on page 13 of your testimony, correct?
- A. It is the staff's calculation as modified per our suggestions for modification, but it is the staff's calculation.
- Q. Okay. And so one modification is that the staff used five years of data, and you used only 2012, 2013, and 2014; is that correct?
- A. The companies are proposing that the data from 2012, 2013, and 2014 be used in the calculation.
 - Q. Okay. And so looking at Figure 1, the line "CFO Pre W/C to Debt" and then there's a percentage for each of those three years. Do you see that?
 - A. Yes.
 - Q. Okay. And that -- that percentage simply is the comparison of the two lines above it; is that right?
 - A. I am not entirely sure what you mean by comparison, but it is the result of dividing the CFO preworking capital by the total debt line.
- Q. Okay. And then the "CFO Pre W/C to Debt at 15 percent" line. Do you see that line?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

- Q. Okay. And the amounts identified in that line would be the amount of additional CFO that would be need -- would have been needed to bring the CFO debt to debt level up to 15 percent, correct?
 - A. Yes.
- Q. Okay. And can we agree to refer to that amount as the "CFO to debt shortfall"?
 - A. Yes.
- Q. Okay. And then you then allocated
 40 percent of that CFO to debt shortfall to the
 companies to get the figures that are identified in
 the sixth row of Figure 1; is that correct?
- A. Those would be the dollars reflected in the row entitled "Ohio Regulated Distribution
 Utilities Proportion."
- Q. Okay. And then you averaged the figures in that "Ohio Regulated Distribution Utilities

 Proportion" to get the annual average amount of \$357 million; is that correct?
- 21 A. Yes.
- Q. Okay. And then you grossed that
 357 million figure for taxes to get the \$558 million
 figure; is that correct?
- 25 A. Yes.

- Q. Okay. And on page 10, line 8 of your testimony, you state that you "agree with the use of historic data to calculate the amount of Rider DMR." Do you see that?
 - A. I see that.
- Q. And the reason you agree with the use of historic data is because that is the data that is available; is that correct?
 - A. Yes.
- Q. Okay. There is no other reason you agree with the use of historic data?
- A. Yes.

2.0

- Q. So your testimony does not employ any projection of FirstEnergy Corp.'s CFO to debt level without rider DMR for any time period covered by ESP IV, correct?
- A. That's correct, because that would be material nonpublic information.
- Q. Okay. And your testimony is not providing any projection of FirstEnergy's Corp.'s CFO to debt level with rider DMR for any time period covered by ESP IV, correct?
- A. That's correct, because that would be material nonpublic information.
- Q. And you have not calculated the CFO to

debt level for any of the companies for any of the years 2012 through 2014, correct?

- A. I have not calculated the CFO to debt for the companies. I have seen investor reports -- pardon me, credit rating agency reports from Moody's and S&P that include values for the companies.
- Q. And your testimony does not provide any projection of the CFO to debt level without rider DMR for any of the companies for any of the time period covered by ESP IV, correct?
- A. That's correct. That would be nonpublic material information.
- Q. Okay. And your testimony does not provide any projection of the CFO to debt level with rider DMR for any of the companies for any time period covered by ESP IV, correct?
- A. That's correct. It would be material nonpublic information.
- Q. And rider DMR is not designed to assure that FirstEnergy Corp. achieves a 15-percent CFO to debt level, correct?
 - A. Yes.
- Q. And are you aware of the phrase "funds from operation"?
- 25 A. Yes.

2.0

- Q. Okay. And that's -- can we agree to refer to that as "FFO"?
 - A. Yes.

1

2

3

4

5

6

7

8

9

14

15

16

17

18

19

2.0

21

22

23

24

- Q. Okay. And is it your understanding S&P uses FFO to debt as -- as a credit metric?
 - A. Yes.
- Q. Okay. And S&P has identified 12 percent as the target level of FFO to debt for FirstEnergy Corp.; is that correct?
- 10 A. Yes.
- Q. Okay. And rider DMR is not designed to allow the companies to achieve a 12-percent FFO to debt ratio, correct?
 - A. Yes.
 - Q. Okay. And rider DMR is not designed to allow the FirstEnergy Corp. to achieve a 12-percent FFO to debt ratio, correct?
 - A. Yes.
 - Q. And you have not seen any written plan from FirstEnergy Corp. on how it would get to a 15-percent CFO to debt level, correct?
 - A. While I haven't seen a written plan specifically designed to achieve 15 percent for CFO to debt, I am aware of a number of actions that have been taken and continue to be taken within the

```
FirstEnergy Corporation in order to support the credit metrics of the companies as well as FirstEnergy Corp.
```

4

5

6

13

14

15

16

17

18

19

2.0

- Q. And are those the -- the actions discussed on page 17, line 6, through page 18, line 18, of your testimony?
- 7 A. May I have those page references again, 8 sir.
- 9 Q. Page 17, line 6, through page 18, 10 line 18.
- A. I think more specifically page 17, line 17, through page 18, line 12.
 - Q. Okay. So the actions identified in page 17, line 17, through page 18, line 12, are what you were referring to in your previous answer?
 - A. Yes, recognizing, as it says here, this is an "including but not limited to" list, but yes.
 - Q. But you haven't identified any other steps being taken by FirstEnergy Corp. to achieve a 15 percent CFO to debt level, correct?
- 21 THE WITNESS: I'm sorry. May I have that 22 question reread, please?
- EXAMINER PRICE: You may.
- 24 (Record read.)
- A. I am not sure I understand the question

with respect to "identified any other...." Go ahead.
I apologize.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

25

- Q. I just mean in your testimony, the only place that you are identifying specific steps are the lines that you referenced of page 17, line 17, to page 18, line 12, correct?
- A. These are the examples I identify in my testimony; again, recognizing that it is an "including but not limited to" list, yes.
 - Q. Okay. But there is no other specific examples identified elsewhere in your testimony that you are saying would provide credit support to FirstEnergy Corp., correct?
 - A. No. Rider DMR is referred to elsewhere in my testimony and that's designed to provide credit support to the companies.
 - Q. Outside of rider DMR.

MR. KUTIK: I'm sorry?

MR. FISK: Outside of rider DMR.

MR. KUTIK: Your Honor, could we have the question put to the witness, please.

EXAMINER PRICE: If you could rephrase your question, please.

MR. FISK: Sure.

Q. Outside of rider DMR and the steps you

have identified on page 17, line 17, to page 18, line 12, of your testimony, you haven't identified any other specific steps being taken to provide credit support to FirstEnergy Corp., correct?

2.0

2.4

- A. I am aware of other steps that have not been identified in my testimony.
- Q. And it's your testimony that rider DMR will be needed for the entire term of ESP IV to provide credit support, correct?
- A. Rider DMR should -- the term of rider DMR should coincide with the term of the ESP IV in order to provide alignment between the obligations and the benefits associated with rider DMR.

MR. FISK: Your Honor, I would move to strike that answer as not responsive. The question is will it need to be -- will rider DMR be needed, for the entire term, to provide credit support.

EXAMINER PRICE: Well, why don't not strike -- deny the motion to strike, and ask her to answer the question as you clarified it.

A. It would require me to speculate to determine whether or not the credit support would be needed over the entire term of the ESP IV. I do know there are significant cash requirements that the companies will have over the entire term of rider

DMR. The grid modernization business plan, pending before the Commission, includes -- the exact dollars I believe are confidential, but significant dollars that will be spent throughout the term of the ESP period and beyond, as well as 1 point -- the companies have \$1.1 billion in debt maturing over the period of ESP IV.

2.0

2.4

And there are significant pension funding obligations. Currently, that number is, if the companies were to fund the pension fully as of the start of ESP IV, those commitments would be \$750 million to a billion dollars with ongoing funding commitments thereafter. So there's significant cash needs over the term of the ESP.

MS. WILLIS: May I have that question and answer reread, please.

EXAMINER PRICE: You may.

(Record read.)

MS. WILLIS: Your Honor, at this time, I would move to strike. I believe she answered the question in the first two sentences that it is -- his question was with regard to credit support; needed to provide credit support. She began a long explanation with "I do know significant cash requirements...."

Cash requirements are different than credit support.

I believe it's nonresponsive and should be stricken.

2.0

MR. FISK: I would join in that motion to strike.

EXAMINER PRICE: Mr. Kutik.

MR. KUTIK: Your Honor, given the question, it was not capable for this witness to give a "yes" or "no" answer, and she said I would have to guess these are the things that I understand are going to happen. Contrary to Counsel's suggestion cash requirements are part and parcel of credit support. And they are something to be considered when you are talking about credit support. So she gave the facts she knew and she understood with respect to justifying the term of DMR for the ESP IV period.

EXAMINER PRICE: I am going to deny the motion to strike. Why don't you try to phrase a more narrow question and we will go from there.

MR. FISK: Okay.

Q. (By Mr. Fisk) Ms. Mikkelsen, is it your testimony that rider DMR will be needed for the entire term of the ESP to provide credit support?

MR. KUTIK: Well, that's the exact question she just was asked, your Honor, so I will object as asked and answered. It's not a narrower

FirstEnergy Rehearing Volume X 1625 1 question. 2 EXAMINER PRICE: Mr. Fisk, do you want to 3 respond to the objection? 4 MR. FISK: Well, I am trying to phrase it exactly how it was asked in deposition because it was 5 a clear "yes" answer to this question. 6 7 EXAMINER PRICE: Why don't you go ahead 8 and depose -- do the impeachment and we will go from 9 there. 10 MR. FISK: Okay. (By Mr. Fisk) Ms. Mikkelsen, if you could 11 12 turn to your deposition transcript, page 220, 13 line 16. 14 MR. KUTIK: Did you say 220? 15 MR. FISK: Yes. 16 The question is: "Is it your testimony Ο. that rider DMR will be needed for the entire term of 17 18 the ESP to provide credit support?" 19 "Answer: I -- " 2.0 Mr. Kutik objects. 21 "Answer: Yes."

Did I read that correctly?

MR. KUTIK: Objection.

22

23

2.4

25

EXAMINER PRICE: Grounds?

MR. KUTIK: Improper impeachment.

EXAMINER PRICE: The record will reflect what it is when we go and match up these questions and answers off to the side, so let's move on.

- Q. (By Mr. Fisk) And, Ms. Mikkelsen, you just referred to the grid modernization business plan filing in a separate Commission proceeding, correct?
 - A. Yes.

2.0

2.1

2.4

Q. Okay. And the companies were clear in that filing -- strike that.

That grid modernization business plan filing set forth three scenarios for potential grid modernization; is that correct?

- A. Yes.
- Q. Okay. And the companies were clear in that filing that those scenarios were provided to facilitate a collaborative discussion, correct?
 - A. Yes.
- Q. So there was no commitment in that filing to pursue a specific grid modernization plan, correct?
- A. The intention of the filing was to engage the stakeholder community in a collaborative discussion about what made most sense from the entirety of the stakeholder community's perspective with respect to moving forward with grid

modernization in the companies' service territories.

MR. FISK: I would move to strike that answer as not responsive. I was asking is there a specific plan in that filing for a grid modernization.

MR. KUTIK: Your Honor, it's a misleading question, and she clarified why it was misleading.

EXAMINER PRICE: Could I have the question and answer again, please.

(Record read.)

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

- Q. (By Mr. Fisk) Ms. Mikkelsen, you don't have an estimate of how long it will take FirstEnergy Corp. to improve its credit metrics, correct?
 - A. Yes.

1

2

3

4

5

6

7

8

9

10

13

14

15

16

17

18

19

2.0

2.1

22

23

2.4

- Q. And you have not in any way quantified the impact to customers of increased borrowing costs that would result from a credit downgrade to non-investment grade, correct?
- A. I don't think that quantification can occur today. It would be dependent upon a number of future circumstances such as what level of debt is being sought, what the market conditions are at that time, what the companies' credit ratings are at that

time; things of that nature would be very important in order to provide an estimate.

- Q. So sitting hearing today, you could not provide such an estimate of how much -- how much increased borrowing costs customers would incur if FirstEnergy Corp. were downgraded to non-investment grade, correct?
- 8 MR. KUTIK: Objection, asked and 9 answered.
 - EXAMINER PRICE: Well, now he is trying to narrow her broad answer to a "yes" or "no" question, so overruled.
 - MR. FISK: Thank you, your Honor.
 - A. Yes.

2.0

2.4

- Q. And you have not in any way quantified how a credit downgrade to non-investment grade would impact the cost of distribution modernization initiatives, correct?
- A. Again, I think that any kind of a judgment with respect to that would be very dependent upon future circumstances with respect to the level of spend, the companies' credit ratings at the time of the spend, capital that needed to be secured -- assessed from markets, things of that nature.
 - Q. Okay. So sitting here today, you would

not be able to provide an estimate of how much the cost of distribution modernization initiatives would increase as a result of a credit downgrade to non-investment grade, correct?

- A. Other than to say "higher," I would have no more specific estimate.
- Q. Okay. And you do not know the current interest rate that the companies can borrow money at, correct?
 - A. Yes.

2.0

- Q. And you do not know what interest rate the companies would be able to borrow money at if their credit ratings were downgraded, correct?
 - A. Yes.
- Q. Okay. And the companies' proposed modifications to rider DMR include allocating 40 percent of the CFO to debt shortfall to the companies; is that correct?
 - A. Yes.
- Q. And that's in comparison to the staff's proposal was 22 percent, correct?
 - A. Yes.
- Q. And it's your testimony that the

 40 percent allocation to the companies is consistent
 with a level of credit support the companies have

historically provided to FirstEnergy Corp., correct?

A. Yes.

1

2

3

4

5

6

- Q. Okay. And so your -- the 40 percent allocation is not based on any determination of what proportion of the CFO to debt shortfall for FirstEnergy Corp. the companies are responsible for; is that correct?
- 8 A. I'm not sure I understand the question, 9 sir.
- Q. In -- in identifying the 40 percent
 allocation, you did not calculate the CFO to debt
 level of any of the FirstEnergy Corp. subsidiaries,
 correct?
- 14 A. Yes.
- Q. Okay. And so you do not know what

 portion of the FirstEnergy Corp.'s CFO to debt

 shortfall each of the subsidiaries may be responsible

 for, correct?
- 19 A. Yes.
- Q. Okay. And if you turn to page 17, line 6
 of your testimony, this is the section that's
 entitled "Credit Support FirstEnergy Corp." In this
 section you identify steps that other constituents
 have been taking to provide credit support to
 FirstEnergy Corp., correct?

Α. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

23

- Q. Okay. And on line 17 on page 17, you have a bullet point that says "FE Management and Employees." Do you see that?
 - Α. Yes.
- And "FE" there is referring to Ο. FirstEnergy Corp.?
 - Α. Yes.
 - And you are not aware as to whether Q. FirstEnergy Corp. management continued to receive bonuses over the past three years, correct?
 - Α. Not specifically, no.
 - 0. And you are not -- you are not aware as to the magnitude of any bonuses that may have been paid to FirstEnergy Corp. management over the past three years, correct?
 - Α. Yes.
 - 0. Okay. And you don't know whether FirstEnergy Corp. management has taken any pay reductions in the past three years, correct?
 - I don't know. Α.
- Q. And you don't know how much the companies' share of the credit support would be compared to that borne by other subsidiaries of 25 FirstEnergy Corp., correct?

EXAMINER PRICE: Could we have the question back again, please.

(Record read.)

- A. I don't understand the question.
- Q. Okay. Let me take a step back.

We discussed earlier that the CFO to debt shortfall that you've identified, you're proposing to allocate 40 percent of that to the companies, correct?

A. Yes.

2.0

2.1

- Q. And in the efforts to provide credit support to FirstEnergy Corp., do you know what percent of that CFO to debt shortfall is being allocated to other subsidiaries of FirstEnergy Corp.?
- A. The balance would be the responsibility of FirstEnergy Corp. and the other entities. I don't have the specifics by entity.
- Q. Okay. And you also don't know how much of that would be allocated to FirstEnergy Corp., itself, versus the other subsidiaries; is that correct?
- A. FirstEnergy Corp. is not able to generate revenue, so it would not be appropriate, in my judgment, to allocate any of it to the Corp., because the purpose is to derive additional funds from

operations.

2.0

- Q. You identify, on page 17, line 25, you refer to "shareholders." Do you see that?
 - A. Yes.
- Q. And looking -- looking forward, do you know what portion of the CFO to debt shortfall at FirstEnergy Corp. would be allocated to shareholders?
- A. I wouldn't expect the CFO, which is again cash from operations, to be allocated to the shareholders. This list talks about credit support to FirstEnergy Corp. more broadly than the CFO to debt that you're focusing on here.
- Q. Okay. In terms of credit support more broadly, are you allocating 40 percent of that to the companies?
- A. No.
- Q. Okay. And looking forward, are you allocating any of that credit support more broadly to shareholders?
- A. I'm not sure I entirely understand the question, but, certainly, the reduced dividend continues on a going-forward basis, so shareholders will have a lower dividend going forward than they had historically. To the extent this is additional equity that's issued, that has implications for

shareholders beyond what would be the case with the existing shares outstanding today or historically.

Q. And on page 18 of your testimony, lines 1 to 12, you list some Public Utilities Commission proceedings from other states that are served by other FirstEnergy Corp.'s subsidiaries, correct?

MR. KUTIK: May we have the question

7 MR. KUTIK: May we have the question 8 read, please.

EXAMINER PRICE: Please.

(Record read.)

11 A. Yes.

1

2

3

4

5

6

9

- Q. Okay. And is it your testimony that each of the proceedings, listed in lines 1 through 12 on page 18 of your testimony, help provide credit support to FirstEnergy Corp.?
- 16 A. Yes.
- Q. Okay. And if you look at the third bullet point under Pennsylvania, the "Capital recovery filings," do you see that?
- 20 A. Yes.
- Q. Okay. And there's a -- there's an acronym "LTIIP." Does that -- is that "Long-Term Infrastructure Improvement Plan"?
- 24 A. Yes.
- Q. Okay. Do you know what DSIC is?

- A. No. I don't know what the specific words are that the acronym stands for.
 - Q. Fair enough.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

- A. I know what the "DSIC" is but, yes.
- Q. What's the "DSIC"?
- A. Would be the cost recovery mechanism associated with recovery of the dollars spent as part of the long-term infrastructure improvement plan.
- Q. Okay. And the capital recovery filings you referred to here, did you have any involvement in developing those filings?
- A. I would not have been involved in the preparation of the filing. I would have been involved in discussions associated with deciding to move forward with making the filings.
- Q. Okay. And have you reviewed any of those filings?
 - A. I don't remember.
- 19 Q. Okay.
- 20 MR. FISK: Your Honor, may I approach?
- 21 EXAMINER PRICE: You may. Let's go off
- 22 | the record for a second.
- 23 (Discussion off the record.)
- 24 (Recess taken.)
- 25 EXAMINER PRICE: Let's go back on.

Mr. Fisk, please proceed.

MR. FISK: Thank you, your Honor. Before the break, I handed out two exhibits. I would ask that the one that's dated October 19, 2015, be marked as Sierra Club Exhibit 102. And the other document which says "Morgan Lewis" at the top be marked as Sierra Club Exhibit 103.

EXAMINER PRICE: They will be so marked.

(EXHIBITS MARKED FOR IDENTIFICATION.)

MR. FISK: Thank you.

- Q. (By Mr. Fisk) Ms. Mikkelsen, do you have what has been marked as Sierra Club 102 and 103 in front of you?
 - A. Yes.

2.0

2.4

- Q. And Sierra Club Exhibit 102 is a -- cover page. It says it's a Petition of West Penn Power Company for Approval of its Long-Term Infrastructure Improvement Plan. Do you see that?
 - A. I do.
- Q. Okay. And included in this there is a cover letter, a petition, and then about midway through the document, Exhibit No. 1, is the Long-Term Infrastructure Improvement Plan; is that what you have?
- 25 A. Yes.

Q. Okay. And have you ever seen these documents before?

A. The documents contained in Sierra Club

Exhibit 102?

- Q. Yes.
- A. No.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

18

19

2.0

21

22

23

24

25

Q. Okay. Do you know -- strike that.

The -- the capital recovery filing

referenced on line 7 on page 18 of your testimony, am

I correct there were four such filings; one for each

of the FirstEnergy subsidiaries in Pennsylvania?

- A. Yes.
 - Q. Okay. And do you know the document that's been marked Sierra Club Exhibit 102, the Long-Term Infrastructure Improvement Plan filing for one of those four subsidiaries, West Penn Power?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Foundation.

EXAMINER PRICE: She has never seen this document before, Mr. Fisk.

Q. (By Mr. Fisk) When you reference the capital recovery filings on line 7 page 18 of your testimony, had you seen any document regarding those filings?

- A. I would have seen a number of presentations regarding -- or referencing the filings prepared by my colleagues in Pennsylvania.
- Q. And those presentations would be referencing the Long-Term Infrastructure Improvement Plan that had been proposed in Pennsylvania; is that correct?
 - A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

- Q. Okay. And do you know if those presentations were referring to the Long-Term Infrastructure Improvement Plan that is included in Sierra Club Exhibit 102?
- MR. KUTIK: Objection.
- 14 EXAMINER PRICE: Grounds?
- MR. KUTIK: No foundation. She hasn't seen this document before. All it's basically requiring is her speculating at this point.
- 18 EXAMINER PRICE: Mr. Fisk.
- MR. FISK: She's referenced the Long-Term
 Infrastructure Improvement Plan in her testimony.
 Did not identify what it is. She said she's seen
- 22 presentations about it. I've managed to find a
- 23 Long-Term Infrastructure Improvement Plan that has
- 24 been filed in Pennsylvania, and I am trying to
- determine whether this plan is consistent with the

presentations that she's seen, and the one she is citing in her testimony.

2.0

2.4

MR. KUTIK: Well, again, she hasn't seen this document before. If he wants to ask her what she knows about the plan; ask her what she knows about the plan.

EXAMINER PRICE: Can't you simply ask her whether she is aware -- whatever point you're trying to prove from this document, why don't you ask her if she is aware of that, and do it without referencing the document. Maybe she will surprise you.

MR. FISK: I will try that.

- Q. (By Mr. Fisk) Ms. Mikkelsen, are you aware of what the Long-Term Infrastructure

 Investment -- I am sorry -- the Long-Term

 Infrastructure Improvement Plan cited on line 7, page 18 of your testimony includes?
- A. I am aware that the filings include proposed capital expenditures associated with various initiatives. I don't recall -- I don't know the specifics of the initiatives.
- Q. Okay. And those initiatives, between the four companies, total to \$245 million over five years; is that correct?
 - A. The expenditures proposed under the

filings total \$245 million.

2.0

2.1

2.4

- Q. Okay. And are those initiatives related to investments in the distribution system of the four subsidiaries of FirstEnergy Corp. in Pennsylvania?
 - A. Yes.
- Q. And under the proposal that -- the capital recovery filings you have referenced in your testimony, if the Commission were to approve those filings, the subsidiaries would be committed to spending the \$245 million on such distribution improvement initiatives?
- MR. KUTIK: May I have the question read, please?
- 14 EXAMINER PRICE: You may.
 - MR. KUTIK: And the "Commission" we are talking about is the Pennsylvania Commission?

 MR. FISK: Yes.
 - A. If the Pennsylvania Public Utilities

 Commission approves the Long-Term Infrastructure

 Improvement Plan, then the companies would move

 forward with the investment. I'm not sure if there

 is a specific requirement that says you must spend,

 which I think your question suggested, 245 million.

 I think that was probably an estimate of what the

 spend would be, not necessarily a commitment to spend

every dollar.

1

2

3

4

5

6

7

8

9

10

16

17

18

- Q. Okay. But if the Pennsylvania Commission approved the capital recovery filings, then there is a commitment by the subsidiaries to move forward with the projects in the plan, correct?
 - A. Yes.
- Q. And it is your testimony that the Commission's approval of those capital recovery filings would provide credit support to FirstEnergy Corp.; is that correct?
- THE WITNESS: May I ask to have the question reread, please, sir?
- EXAMINER PRICE: You may.
- 14 (Record read.)
- 15 A. Yes.
 - Q. But the \$245 million requested through those capital recovery filings is not specifically being requested to provide credit support to FirstEnergy Corp., correct?
- A. Again, as I said, I haven't reviewed the filings, so I can't speak with confidence with respect to what's in the filings. I know the filings are for seeking approval of a Long-Term Infrastructure Improvement Plan.
- 25 Q. So, to your knowledge, the filings are

not seeking revenues specifically to provide credit support to FirstEnergy Corp., correct?

MR. KUTIK: Objection. Well, I withdraw that.

A. I don't know.

5

6

7

8

9

10

11

12

13

- Q. And to your knowledge are the capital recovery filings that you referenced -- were they submitted to provide credit support to the FirstEnergy Corp.'s subsidiaries in Pennsylvania?
- A. I think that any time a utility company makes a filing that includes a return on investment, that return on investment serves to provide credit support to that company.
 - Q. Okay.
- EXAMINER PRICE: And in Pennsylvania, are you getting a return on your investment?
- 17 THE WITNESS: Yes, sir.
- EXAMINER PRICE: Do you know the return on equity?
- THE WITNESS: I don't.
- 21 MR. FISK: I'm sorry. I missed your last 22 question.
- EXAMINER PRICE: I asked her if she knew the return on equity.
- MR. FISK: Oh, thank you. Okay.

EXAMINER PRICE: If I could interrupt. I

just have a follow-up question.

MR. FISK: Sure.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

25

EXAMINER PRICE: Generally, just these capital recovery filings in Pennsylvania, is it similar to rider DCR in Ohio where it's an accelerated recovery mechanism?

THE WITNESS: Yes, outside of a base rate case proceeding, yes.

EXAMINER PRICE: Thank you.

Thank you, Mr. Fisk.

MR. FISK: Certainly.

- Q. (By Mr. Fisk) So if such capital recovery filings were approved by the Ohio Commission for distribution modernization here by the companies, that would also provide credit support to FirstEnergy Corp.; is that correct?
- A. If the Ohio Commission were to approve capital recovery for investment in the distribution system, that would -- and it included a return on investment, that would provide credit support to the companies.
 - Q. And you are aware of rider AMI, correct?
 - A. Yes.
 - Q. Okay. And under rider AMI, the companies

typically receive a return on the investment; is that correct?

- A. I'm not sure what you mean by "typically," but rider AMI does allow for a return of a non-investment, among other things, yes.
- Q. So approval of recovery under rider AMI would provide credit support to FirstEnergy Corp.?
 - A. Yes.
- Q. Okay. It would also provide credit support to the companies?
- A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

- Q. Okay. And going back to page 18 of your testimony, starting up on line 1, you have a reference to New Jersey there. Do you see that?
 - A. I do.
 - Q. Okay. And there is a proceeding,
 "Recovery of 2011 and 2012 storm costs totaling
 \$736 million." Do you see that?
 - A. Yes.
 - Q. And did you have any involvement in developing that -- those filings?
- A. I would not have been involved in the development of the filings. I would have been involved in discussions with the rates management team about the filings.

- Q. Okay. And have you reviewed any of the filings in that proceeding?
 - A. I don't think so.
- Q. Do you know the docket number of that proceeding?
 - A. No.

1

2

3

4

5

6

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

- 7 Q. Okay. Have you ever even seen any of the 8 filings in that proceeding?
 - A. I don't remember.
 - Q. Okay. And the \$736 million you reference, that is for recovery from customers of FirstEnergy Corp.'s New Jersey subsidiary of funds for specific actions that that subsidiary had taken, correct?
 - A. It is to recover the deferred operation and maintenance expenses that were incurred by JCP&L in providing storm restoration in 2011 and 2012.
 - Q. And, by contrast, rider DMR would not be for recovery of any specific expenses, if any, incurred by the companies, correct?
 - A. Yes.
- Q. Okay. And how does the 736 million
 referenced in the New Jersey 2011 and 2012 storm
 costs proceeding provide credit support to
 FirstEnergy Corp.?

A. When the O&M expenses were incurred, as the companies worked to restore service after the storm, that would reduce the companies' cash from -- pardon me. I don't want to use -- JCP&L's cash from operations because they would have had increased cash expenses associated with that storm restoration. So negative pressure on their CFO to debt ratings.

2.0

2.1

2.4

Once the New Jersey board approved recovery of those dollars and they allowed for amortization and recovery of those dollars over a six-year period, that cash in annually, over the six years, would serve to improve JCP&L's credit metric, because it has cash coming in without a corresponding expense. So it would serve to improve the credit metric.

Q. And looking at line 3 --

EXAMINER PRICE: I have a follow-up before we leave line 1. And there are carrying charges with these storm -- these storm recoveries, do you know?

THE WITNESS: I don't remember.

EXAMINER PRICE: Do you know what storms those were? I'm curious.

MR. KUTIK: What's your question?

EXAMINER PRICE: What storms. 736 is a

big number. I was just curious which storms those
were if she could recall. If she can't, it's not a
big deal. It's not relevant.

THE WITNESS: It would have been Superstorm Sandy, and I don't remember the other storm.

EXAMINER PRICE: Thank you.

Thank you, Mr. Fisk.

MR. FISK: Thank you.

- Q. (By Mr. Fisk) So line 3, under New Jersey, you reference a "Rate case pending seeking \$142 million annually." Do you see that?
 - A. Yes.

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

- Q. Okay. And were you involved in developing that filing?
- A. I would not have been involved in the development of the filing. I would have been involved in discussions with rates management about the filing.
- Q. Okay. And have you reviewed any of the filings in that proceeding?
 - A. I don't think so.
- Q. And that proceeding, the \$142 million annually being sought, that is, am I correct, to cover expected future expenses?

- A. That case has a test year ending June of 2016 is my recollection, so it would be set to recover revenue deficiencies associated with the test year in the case and the rate base they established in the case.
- Q. And when you say "revenue deficiencies," that's because the subsidiary is projecting that future revenues would otherwise be insufficient to cover future costs?
- A. I think it would be current as well. I mean, it would be -- looking at a rate case is at a particular test year, right, and rate base at a certain date. So based on those two parameters, JCP&L has a revenue deficiency and so they are seeking a rate increase.

EXAMINER PRICE: But it's really because their rate of return is, at least in JCP&L's view, unreasonable?

THE WITNESS: Their earned return -
EXAMINER PRICE: Their actual earned

return --

22 THE WITNESS: Right.

23 ATTORNEY EXAMINER: -- is unreasonable given their rate base.

25 THE WITNESS: Correct.

Q. (By Mr. Fisk) And to your knowledge, that filing does not specifically request revenues from customers in order to provide credit support to FirstEnergy Corp., correct?

2.0

- A. I think the filing does provide credit support to JCP&L insomuch as if it gives rise to additional revenues that are coming into JCP&L versus the set levels of expense, you then have credit support associated with the additional revenues.
- Q. But the revenues are being collected to cover identified expenses, not -- not simply to provide credit support to FirstEnergy Corp., correct?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds.

MR. KUTIK: I don't know what "identified expenses" means. She already testified what the purpose of the rate case was.

EXAMINER PRICE: Yeah. If you could rephrase your question.

MR. FISK: Sure.

Q. (By Mr. Fisk) To your knowledge, the -the \$142 million annually sought in the New Jersey
rate case is not based on any sort of a request to
specifically provide credit support to FirstEnergy
Corp., correct?

MR. KUTIK: Objection, asked and answered.

2.0

EXAMINER PRICE: Sustained. She already testified she believes it provides credit support to FirstEnergy.

MR. FISK: Right. But my question is, is it -- with that specific request, based on the provision of credit support. It's a different -- it's a different question, whether the -- whether the utility is going in and saying we need money to provide credit support, that's a different question than would the provision of money provide some credit support.

EXAMINER PRICE: Actually, I don't agree with that. Overruled. You want to ask a follow-up question, but I don't think your question makes any sense.

- Q. (By Mr. Fisk) Was the purpose of the \$142 million rate case filing in New Jersey to provide credit support to FirstEnergy Corp.?
- A. The purpose of the base rate case proceeding was to provide credit support, additional revenues for JCP&L, which, in turn, would provide credit support to FirstEnergy Corp.
 - Q. Was the \$142 million request -- strike

that.

1

2

3

4

5

6

7

8

9

10

15

16

Was the \$142 million figure arrived at based on any sort of calculation of a credit shortfall at FirstEnergy Corp. that needed to be addressed?

A. No.

- Q. Looking at the Pennsylvania filings that you have listed here, you have a 2015 rate case totaling \$293 million annually. Do you see that?
- A. Yes.
- Q. Okay. And were you involved in that filing?
- A. I would have been involved in discussions with the rates management team regarding that filing.
 - Q. Okay. And have you reviewed any filings in that proceeding?
- 17 | A. No.
- Q. Okay. And is this rate case filing similarly based on a test year?
- A. I'm not clear what rate case filing we're talking about, sir.
- Q. The 2015 rate case filing under Pennsylvania.
- 24 A. Yes.
- 25 Q. Okay. So the --

A. And rate base as of a particular date, yes.

2.0

Q. So the \$293 million requested there was to address a revenue deficiency in the test year; is that correct?

EXAMINER PRICE: What do you mean by revenue -- I am struggling with your question. What do you mean by "revenue deficiency in the test year"?

MR. FISK: My -- well, my understanding of the testimony in the New Jersey rate case was that the money was calculated by looking at was there going to be a projected revenue deficiency in the test year; revenues coming in are less than your expenses for that test year.

EXAMINER PRICE: That's not the way it works.

MR. FISK: Okay.

EXAMINER PRICE: So why don't you rephrase your question as to how the system works.

- Q. (By Mr. Fisk) Do you know, Ms. Mikkelsen, how the \$293 million figure for the 2015 rate case in Pennsylvania was identified?
- A. The 293 million-dollar figure listed here is the increase allowed by the Pennsylvania Public Utilities Commission pursuant to the rate cases that

had been filed, so that is the increase in revenue that was allowed across the four Pennsylvania distribution utility companies as a result of the 2005 rate case.

MR. KUTIK: 2015.

THE WITNESS: 2015. I apologize.

EXAMINER PRICE: Time flies.

- Q. And how was that -- what was the basis for the 293 million-dollar amount?
- A. My recollection is it was agreed to pursuant to a settlement and then approved by the Pennsylvania Public Utilities Commission.
- Q. And was that \$293 million amount intended to cover expenses that the distribution utilities in Pennsylvania were expected to incur?
 - A. If --

MR. KUTIK: I'll object, your Honor.

18 | Intended by whom?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

2.0

21

22

23

2.4

25

19 EXAMINER PRICE: Sustained.

Could you rephrase your question? Why don't you ask her what the basis for the revenue requirement increase in Pennsylvania was. You might get to your answer that way.

MR. FISK: Okay.

Q. (By Mr. Fisk) Ms. Mikkelsen, do you know

what the basis for the \$293 million revenue requirement in the 2015 rate case was?

MR. KUTIK: Well, I'll object.

MR. KUTIK: Well, I'll object. It's an increase.

Q. Increase.

4

5

6

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

25

EXAMINER PRICE: Revenue increase.

7 A. I'm sorry. May I have the question 8 restated please.

EXAMINER PRICE: Just with the word "increase" in it, please.

Q. Do you know what the basis for the \$293 million revenue requirement increase in the 2015 Pennsylvania rate case was?

MR. KUTIK: And I'll object as asked and answered. She said it was as a result of a settlement.

EXAMINER PRICE: I think his question is more fundamental as to how rates are determined in Pennsylvania, whether, like in Ohio, it is taking the rate of return, times your rate base, plus expenses; or whether in Pennsylvania they are solely calculating rate -- calculating expenses and covering that.

MR. KUTIK: So is that the question?

EXAMINER PRICE: Yes, that's the

question.

2.4

A. In Pennsylvania, like Ohio, the revenue requirement is determined by identifying what your rate base is and what your allowed return is on that rate base plus your operating expenses.

The difference between Pennsylvania and Ohio is in Pennsylvania they use a fully future test year rather than partial future test year or a historical test year.

- Q. So the \$293 million in the 2015

 Pennsylvania rate case, that amount was not based on addressing a specific credit shortfall at FirstEnergy Corp., correct?
- A. Again the \$293 million was agreed to in a settlement and approved by the Commission.

MR. FISK: I move to strike that answer.

That's not responsive to my question. My question --

MR. KUTIK: It's directly responsive.

19 EXAMINER PRICE: Why do you think it's 20 not responsive?

MR. FISK: Because the question is was the amount related to a credit shortfall at FirstEnergy Corp. Not was there some settlement that worked.

25 EXAMINER PRICE: I think the point is we

1 don't know what the intent was responsive to, because it was a settlement. I think you are struggling here 2 3 with this idea of credit support versus money coming into the company. I think that's why you are not 4 5 getting the answers you are looking for. companies are increasing their profits; increased 6 7 profits are providing credit support. You don't go 8 in and ask the base rate case for credit support. 9 But it is providing --10 MR. FISK: That's what I am trying to ask 11 her. Were they going in for credit support. 12 EXAMINER PRICE: Why don't you ask her if 13 the net effect improves their credit support. 14 That's a different question. MR. FISK: 15 That's a far different question. 16 MR. KUTIK: And she has already testified 17 to that. 18

EXAMINER PRICE: Then I don't understand the relevance of your credit support question.

19

2.0

21

22

23

24

25

MR. FISK: Because again, in all of these proceedings, the companies were going in to cover specific expenses or revenue shortfalls or revenue requirements; unlike, in the present proceeding, where all they are asking for is money for credit support. And that's a far different -- it's a far

1657 different animal. 1 2 EXAMINER PRICE: Well, I guess the 3 Commission will have to decide that. 4 So do we have a question pending? MR. KUTIK: I think he had a motion to 5 6 strike, your Honor. 7 EXAMINER PRICE: Denied. 8 Ο. (By Mr. Fisk) So, Ms. Mikkelsen, do you 9 know whether any of that \$293 million in the rate 10 case was based on the calculation of the credit 11 shortfall at FirstEnergy Corp.? 12 MR. KUTIK: I object, your Honor. 13 EXAMINER PRICE: Grounds? 14 MR. KUTIK: She has already said it was a 15 result of settlement. So the question is for whom, 16 for what, and potentially that may also disclose settlement discussions. 17 EXAMINER PRICE: You can answer to the 18 19 extent you're disclosing anything from settlement 2.0 discussions. 21 THE WITNESS: May I ask to have the 22 question reread, please, sir? 23 EXAMINER PRICE: You may. 2.4 (Record read.)

I don't think so.

Α.

Ο. Okay. Thank you.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

And looking at line 6 on page 18 of your testimony, the Pennsylvania rate case pending, seeking \$439 million annually, were you involved in that filing?

I would clarify that bullet. really referring to four rate cases that are currently pending in Pennsylvania; one for each of our distribution utility companies in Pennsylvania; and the total of those four pending cases seek \$439 million annually.

I would have been involved, along with other members of the rate management team, in the discussion around the preparation and the -- the discussion around the preparation and filing of those rate cases.

- Ο. And have you seen any of the filings in those rate cases?
 - Α. Yes.
 - What filings have you seen? Q. Okay.
- I would have reviewed certain pieces of Α. testimony that have been filed.
 - Do you recall which pieces? Ο.
- Α. It would have been the testimony filed 25 with the application.

- 1659 Do you know if you reviewed the testimony 1 Ο. 2 of Charles Fullem? 3 I believe I would have, yes. Α. MR. FISK: Your Honor, may I approach? 4 5 EXAMINER PRICE: You may. MR. FISK: Mark these documents Sierra 6 7 Club Exhibit 104. I apologize if they are not 8 stapled together. I can mark them separately. 9 EXAMINER PRICE: Let's mark them 10 separately. 11 MR. FISK: So Sierra Club 104 would be 12 the document labeled West Penn Statement No. 1. 13 EXAMINER PRICE: So marked. 14 (EXHIBIT MARKED FOR IDENTIFICATION.) 15 MR. FISK: Sierra Club 105 would be West 16 Penn Exhibit CVF-1. 17 EXAMINER PRICE: It will also be so 18 marked. 19 (EXHIBIT MARKED FOR IDENTIFICATION.) 2.0 Okay. Ms. Mikkelsen, you have been Q. 21 handed a document labeled Sierra Club Exhibit 104, 22 which is the direct testimony of Charles V. Fullem in 23 the West Penn Power Company Docket No. R-2016-253759;
- 25 Α. Yes.

is that correct?

2.4

- Q. Okay. And you also have been marked -- handed a document marked Sierra Club 105 which is West Penn Exhibit CVF-1; is that correct?
 - A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

16

17

18

19

2.0

21

- Q. Okay. And is the West Penn Power Company docket, identified on Sierra Club Exhibit 104, one of the four rate cases that you reference on line 6 of page 18 of your testimony?
 - A. Yes, it appears to be.
- Q. Okay. And have you seen the document marked Sierra Club Exhibit 104 before?
 - A. Yes.
 - Q. Okay. And did you have any involvement in creating this document?
- 15 A. No.
 - Q. Okay. Can you turn to page 3 of this -of Sierra Club Exhibit 104, line 4, refers to West
 Penn Exhibit CVF-1. Do you see that?
 - A. I do.
 - Q. Okay. That says that that exhibit "provides a summary of and specific reasons for the proposed rate increase." Do you see that?
- 23 A. Yes.
- Q. Okay. And then if you look at Sierra
 Club Exhibit 105, that document says "West Penn Power

- Company Statement of Reasons for Rate Changes." Do you see that?
 - A. Yes.

3

4

5

- Q. Does Sierra Club Exhibit 105 appear to be the West Penn Exhibit CVF-1 that's identified on page 3 of Exhibit 104?
- 7 A. Yes.
- Q. Okay. And have you seen Sierra Club
 Exhibit 105 before?
- 10 A. No. I don't recall seeing Sierra Club
 11 105 before.
- Q. Okay. If you turn to page, let's see,
 Sierra Club Exhibit 104, if you turn to page 12,
 line 14. There is a question that says "What are the
 principal factors driving the Company's need for rate
 relief?" Do you see that?
- 17 A. Yes.
- Q. And there is a discussion that extends
 all the way through to page 14, line 9. Do you see
 that?
- 21 A. Yes.
- Q. Okay. And does this document anywhere
 identify providing credit support to FirstEnergy
 Corp. as a factor driving the Company's need for rate
 relief?

- A. If you're asking me if the word "credit support" appears somewhere starting on page 12 at line 14, through page 14 ending at line 9, I don't think so, but when you identify factors driving the need for a rate increase, it suggests to me that you are seeking additional funds into the company which will provide credit support to the company. "The company" in this case being West Penn.
- Q. But this -- this document does not identify any of those funds as being requested based on a need to provide credit to FirstEnergy Corp., correct?
- A. That's right. This is a base rate case proceeding for West Penn Power.
- Q. Okay. And so would that be true with regards to all of the rate cases you identified in lines 1 through 12 of page 18 of your testimony that base rate cases are not specifically requested for the purpose of providing credit support to FirstEnergy Corp.?
- 21 MR. KUTIK: Objection.
- 22 EXAMINER PRICE: Grounds?
- MR. KUTIK: Mischaracterizes her
- 24 testimony.

2.0

25 EXAMINER PRICE: Sustained.

1663 MR. FISK: Could I have the previous 1 2 question and answer read back? 3 EXAMINER PRICE: You may. (Record read.) 4 5 So in any of the base rate cases Q. 6 identified in lines 1 through 12 on page 18 of your 7 testimony, were the amounts -- the amounts involved 8 based in any way on addressing an identified need for 9 credit support in FirstEnergy Corp.? 10 MR. KUTIK: I'll object. 11 EXAMINER PRICE: Grounds? 12 MR. KUTIK: Couple of reasons. I am not sure what "amounts involved" means. And second, are 13 14 we talking about FirstEnergy Corp.'s intent, the 15 companies' intent, or is it something specifically 16 stated? What's the question? 17 EXAMINER PRICE: If you could indicate 18 whose intent you are referring to. 19 MR. KUTIK: And what do we mean about 2.0 "amounts." 21 EXAMINER PRICE: I think it's clearly 22 referring to the numeric amounts under the rate case. 23 I think that's clear. 2.4 Q. (By Mr. Fisk) And the intent of the 25 subsidiary that filed the rate case, were any of the

amounts involved in the rate cases you identify in your testimony based on a need -- an identified need to provide credit support to FirstEnergy Corp.?

MR. KUTIK: Well, I'll object again.

What does "identified" mean?

EXAMINER PRICE: She can answer if she understands the question. If she can't, she can explain she doesn't understand the question.

A. The applicants in each of the base rate cases listed here are the individual utility companies. The base rate applications in each of the states follows what I would characterize as the standard filing requirements for that state and the formulas laid out by those states for determining whether or not there should be a base rate increase.

In all instances, I believe dollars collected associated with a base rate increase provide credit support not only to the applicant, but to FirstEnergy Corporation.

20 MR. FISK: Could I have that answer 21 reread?

22 EXAMINER PRICE: You may.

MR. FISK: Thank you.

(Record read.)

Q. And do the formulas laid out by those

states include a need for credit support at a subsidiary's parent company as part of determining the appropriate level of the rate base increase?

- A. I may not have understood the question.

 I am not sure I can answer. May I ask you to try to restate the question, please, sir?
- Q. You referenced that the -- each of the rate cases identified in your testimony followed formulas laid out by those states; is that correct?
 - A. Yes.
- Q. And do those formulas include, as a factor, a pro- -- provision of credit support to the parent corporation?
 - A. No.

MR. FISK: Could we go off?

EXAMINER PRICE: We may.

(Discussion off the record.)

EXAMINER PRICE: Let's go back on the

19 record.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

16

17

18

2.0

21

22

23

24

25

MR. FISK: A couple more questions.

Q. (By Mr. Fisk) Ms. Mikkelsen, looking back at page 18, lines 11 to 12 of your testimony, there is a reference there to a 2015 West Virginia rate case and vegetation management rider. Do you see that?

A. Yes.

1

2

3

4

5

6

7

8

9

10

17

18

19

2.0

- Q. Okay. And were you involved in developing those filings?
- A. Again, during the 2015 time frame, I was responsible for the rates and regulatory affairs for the Ohio companies, so my involvement would have been as part of discussions with the rates management team about the application and the filings.
- Q. And have you reviewed any of the filings in that proceeding?
- 11 A. No.
- Q. Okay. And do you know, of the \$100 million annually that you identify on line 12, how much of that was for the vegetation management rider?
- A. Approximately 80 to 85 million.
 - Q. Okay. And was the provision of credit support to FirstEnergy Corp. included as an element in calculating that 80- to 85-million-dollar figure for the vegetation management rider?
- MR. KUTIK: May I have the question read, please.
- 23 (Record read.)
- MR. KUTIK: I'll object.
- 25 EXAMINER PRICE: Grounds?

MR. KUTIK: Well, what does it mean?

What is an element for what? For whom? Why? How?

EXAMINER PRICE: We'll overrule the objection. She can answer if she understands the question.

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

EXAMINER PRICE: You may.

(Record read.)

2.0

2.4

- A. Once the vegetation management rider was approved, it created additional funds into the West Virginia companies which, in turn, provides credit support to the companies as well as to FirstEnergy Corp. So, in that respect, it's an element of the filing.
- Q. But the 80- to 85-million dollars is specifically -- is for specific vegetation management activities, correct?
- A. It is to recover costs associated with vegetation management that if those dollars weren't recovered, that would have a negative impact on the West Virginia utilities' credit metrics, and, in turn, the credit metrics of FirstEnergy Corp.
- Q. Okay. And but -- but none of the 80- to 85-million dollars of the vegetation management rider

is specifically earmarked for the credit support to FirstEnergy, correct?

- A. I am not sure I understand "specifically earmarked" for the provision. Certainly, as we've discussed, the dollars coming in do provide credit support.
 - Q. Because there is a return on equity?
- A. No. I think in this instance it's dollars coming in to cover dollars that have been expended. Absent that, the dollars would have been expended. With no cash coming in, it would have had downward pressure on your CFO to debt revenue coming in. It supports that CFO to debt metric.
- Q. Okay. So this rider is for dollars that have already gone out; is that correct?
- A. It is to cover dollars associated with vegetation management, yes.
 - Q. That have already been spent?
- 19 A. Yes.

2.0

MR. FISK: I have nothing further.

21 EXAMINER PRICE: Thank you.

At this time we will break for lunch. We will reconvene at 2 o'clock, at which time we will take up Ms. Willis. Thank you.

We are off the record.

```
1669
 1
                   (Thereupon, at 12:58 p.m., a lunch recess
     was taken.)
 2
 3
 4
 5
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

1670 Monday Afternoon Session, 1 August 1, 2016. 2 3 4 EXAMINER PRICE: Let's go back on the 5 record. Ms. Willis. 6 7 MS. WILLIS: Thank you, your Honor. 8 9 CROSS-EXAMINATION 10 By Ms. Willis: 11 Good afternoon, Ms. Mikkelsen. Ο. 12 Α. Good afternoon, Ms. Willis. 13 Now, earlier this morning you testified, Ο. 14 I believe, that when the companies earn a return on 15 investment, that creates credit support for the 16 companies and for FE Corp. Do you recall that? 17 Α. Yes. Is it also your testimony that if dollars 18 19 received are spent on expense-related matters, they 2.0 net out and there is no incremental cash flow 21 positives that result from that dollars? 22 Α. That is true if there is incremental 23 expense incurred associated with the dollars 24

incurred in any event, then the incremental revenue,

collected, but if the expenses are going to be

would be accretive to the CFO-to-debt metric.

2.0

- Q. Now, let's specifically go to your testimony on page 18. There was a lot of discussion this morning, and I want to follow up on that with respect to the idea that if dollars received are spent on expense-related matters, that they will -- they net out. So, specifically, let's go to the recovery of 2011 and 2012 storm costs totaling \$736 million. Can you tell me what dollars received in that request would have been expense-related matters that net out?
- A. I'm not sure your question is entirely clear, but as we discussed this morning, the JCP&L incurred O&M expenses for storm restoration activities in 2011 and 2012. So the expenses were incurred in those periods, and they would have been reflected in their CFO-to-debt metric in those years.

In subsequent periods, beginning in 2015, when the New Jersey Board allowed JCP&L to recover those dollars, those -- the amortization of those expenses over a six-year period, all of the revenue, each of those six years annually would be accretive to JCP&L's CFO-to-debt metric because there would be no expense, no cash expense, in those years associated with the storm. The cash expense would

have occurred in 2011 and 2012.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

25

EXAMINER PRICE: And this would have been unique to when you are amortizing out of the deferral, right?

THE WITNESS: That's correct, sir.

Q. Now, with respect to the pending rate case seeking \$142 million annually, can you tell me what portion of that \$142 million annually would be related to expenses that will dollars -- let me strike that.

Can you tell me what portion of the 142 million annually requested would relate to dollars that are expected to be received that relate to expenditures and that those net out?

EXAMINER PRICE: Can I have that question back again, please.

(Record read.)

Q. For purposes of the cash flow.

MR. KUTIK: I object.

EXAMINER PRICE: Grounds?

21 MR. KUTIK: I don't think it's an

22 intelligible question.

EXAMINER PRICE: At a minimum, I think it's compound, that's why I was asking about it.

Can you break them into two separate

questions?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

19

2.0

21

22

23

2.4

25

MS. WILLIS: I will try, your Honor.

- Q. (By Ms. Willis) With respect to the \$142 million requested, can you tell me what portion of that 142 million relates to expenditures as opposed to a return on investment?
- A. I don't have the breakout of the revenue requirement.
- Q. And can you tell me, with respect to the return on investment, what the rate of return being requested associated with that rate case is?
 - A. 11.2 percent.
- Q. And can you tell me, with respect to the prior authorized rate of return, what that prior authorized rate of return would have been?
 - A. I don't recall.
- Q. Now, with respect to the Pennsylvania -let me strike that.

Going back to the New Jersey, the recovery of 2011 and 2012 storm costs, can you tell me whether that would have been -- that the credit support that's provided by that, would that have been a one-time credit support or is that a continuing credit support?

A. The amortization of the deferred O&M

associated with the storm costs is over a six-year period, so it would provide credit support over the six-year period.

- Q. And what six-year period would that have been?
- A. The six-year period starting in 2015. I think that the rates went into effect in April of 2015, so six years starting then.
 - Q. And going --

2.0

EXAMINER PRICE: I guess I am just not understanding why this provides credit support. You have booked these deferrals, right?

THE WITNESS: Yes.

EXAMINER PRICE: And these are deferred expenses, so as these are amortized out on an annual basis, you would have 110-million-some coming in cash, right?

THE WITNESS: Yes.

EXAMINER PRICE: That will just be new cash for the operating company?

THE WITNESS: Yes.

EXAMINER PRICE: Because they have already booked their expenses, because the expenses have already been deferred.

THE WITNESS: May I try?

EXAMINER PRICE: Yeah, yeah. 1 2 THE WITNESS: I think what happens is 3 when the company incurs the expense, they have cash 4 payments out associated with it. For reporting 5 purposes, they defer the expense from the income 6 statement; create a balance sheet asset. So they 7 still have the cash expense, which is what's going to 8 be a drag-down on their metrics in the years they 9 spend the cash. 10 EXAMINER PRICE: For 2011 and 2012. 11 THE WITNESS: 2011 and 2012. Then, when they are allowed recovery, 12 13 starting in 2015, they have cash in for recovery. 14 Admittedly, they amortize the deferral, but that's a 15 non-cash item. And the metrics are focused on cash 16 from operations. So you have cash in, no cash 17 expense, so it's accretive to the metric. 18 EXAMINER PRICE: So the reason this 19 improves your cash flow is, your cash from 2.0 operations, you will have an extra \$110 million a 21 year coming in from New Jersey that didn't exist 22 before.

THE WITNESS: That's correct.

2.4

25

EXAMINER PRICE: And that --

THE WITNESS: With no corresponding cash

expense.

2.0

2.1

2.4

EXAMINER PRICE: That will increase your cash for operations.

THE WITNESS: Yes.

EXAMINER PRICE: Because it's cash.

THE WITNESS: Yes, sir.

EXAMINER PRICE: Okay.

- Q. (By Ms. Willis) Now, with respect to the Pennsylvania 2015 rate case, totaling \$293 million, can you tell me what portion of the 293 is related to expenditures as opposed to earning a return on investment?
- A. I don't have the revenue requirements separated out between the different components. The expenses, whether they be test-year expenses or return of a non-investment, would exist regardless of whether or not the additional revenue comes into the company. So, again, with the additional revenue, if you assume that the expenses, including the return of a non-investment, are going to be there regardless, then it is the additional influx of revenue that is accretive to the CFO-to-debt metric.
- Q. Can you tell me what the return requested in that 2015 rate case is?
 - A. I don't remember.

- Q. And do you know the current rate of return associated with that -- whatever that entity it is, that has a 2015 rate case?

 A. It was the four Pennsylvania utility companies, and it was a settlement number, so there
- Q. And with respect to the capital recovery filings total \$245 million over five years, can you tell me what return is associated with that capital recovery?
 - A. I don't know. I don't recall.

was no return on equity identified.

- Q. And with respect to the 2015 rate case and vegetation management rider, can you tell me what the rate of return requested associated with that rider would be?
- 16 A. I don't remember.
- THE WITNESS: I'm sorry. May I have that question reread, please?
- 19 EXAMINER PRICE: You may.
- 20 (Record read.)
- THE WITNESS: Okay. Thank you.
- 22 EXAMINER PRICE: It doesn't change your
- 23 | answer any?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

- 24 THE WITNESS: No, sir.
- 25 EXAMINER PRICE: Okay.

- Q. (By Ms. Willis) Ms. Mikkelsen, are you aware of the companies' announced plans to issue \$500 million in equity funding this year, via a contribution to the qualified pension plan?
 - A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

19

2.0

21

22

23

- Q. And would you believe that measure would provide credit support for the companies?
- A. I believe it would provide credit support to FirstEnergy Corp.
- Q. And you are -- you are making a distinction between providing credit support for FirstEnergy Corp. versus the utilities --
 - A. Correct.
- Q. -- with respect to that action? I'm sorry.
- A. I'm sorry. Yes, the utilities are not issuing equity. FirstEnergy Corp. has announced that it would be issuing equity.
 - Q. But if, under Standard & Poor's analysis, if the ratings or the credit supporting FirstEnergy Corp. were to reflect a positive impact, that would, in turn, affect, in your opinion and in S&P's opinion, would reflect positively credit-wise for the companies, correct?
- MR. KUTIK: That's compound. I'll

object.

2.0

MS. WILLIS: I can rephrase.

EXAMINER PRICE: Please.

- Q. (By Ms. Willis) Now, if the FirstEnergy Corp. -- if there is an event for FirstEnergy Corp., such as the issuance of \$500 million in equity funding, would that impact upon the credit support for the utilities in a positive manner if -- in a positive manner?
- A. If your question to me is if Standard & Poor's were to view the issuance of equity in such a favorable fashion that it were to increase the credit rating of FirstEnergy Corp., would that, in turn, increase the credit rating of the companies, then the answer is yes.
 - Q. Thank you.

Now, the companies' proposal -- and do you understand what I mean by the term "proposal"?

- A. I understand what I think you mean, but perhaps you should tell me what you mean.
- Q. The proposal as the modified rider RRS, okay?
 - A. Yes.
- Q. Understanding that when I say "the companies' proposal," I am talking about modified

rider RRS. The companies' proposal did not address the commitment to maintain the headquarters and nexus of operations in Akron; is that correct?

MR. KUTIK: Objection. May I have the question read?

EXAMINER PRICE: May we have the question again, please.

(Record read.)

2.4

MR. KUTIK: And my objection is, your Honor, the question is unclear. As we have stated throughout these rehearing proceedings, the companies' proposal relates to a change in the calculation of rider RRS. So a "yes" or "no" answer is meaningless in terms of what you are speaking about when we talk about the commitment relating to rider RRS.

MS. WILLIS: Perhaps I can rephrase.

EXAMINER PRICE: No. I was going to overrule his objection.

MS. WILLIS: Okay. I'll take the win then.

EXAMINER PRICE: You can answer the question if you know.

A. The companies' proposal, which reflected specific modifications to the calculation of rider

RRS, did not address the commitment -- or the provision included in the third supplemental stipulation related to the headquarters and nexus of operations remaining in Akron, Ohio.

2.0

2.4

EXAMINER PRICE: When you say "did not address," do you mean it did not modify that commitment or it did not reiterate that commitment?

THE WITNESS: Both, I think.

EXAMINER PRICE: Both?

THE WITNESS: Did not modify the commitment nor did it reiterate. The commitment remains, as long as rider -- the third supplemental stipulation provision is as long as rider RRS is in effect, the commitment will remain in effect. So, with modification, as long as rider RRS is in effect, the commitment.

EXAMINER PRICE: Thank you. Now it's clear.

Q. (By Ms. Willis) Was it -- is it your testimony that all elements and benefits of the approved stipulated ESP IV remain unchanged as previously approved by the Commission under the companies' proposal?

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

1 EXAMINER PRICE: You may. 2 (Record read.) 3 All of the qualitative and quantitative benefits relied upon by the Commission in reaching 4 its determination about the ESP versus MRO test 5 remain intact under the companies' proposal. 6 7 Now, you would agree with me, Q. 8 Ms. Mikkelsen, that the commitment to maintain the 9 headquarters in Akron and the nexus of operations in Akron is not a commitment to retain a certain amount 10 11 of jobs, correct? 12 Α. May I ask you what commitment are we 13 talking about? Are we -- what commitment are you 14 talking about? 15 The current commitment under the Ο. 16 proposal. 17 MR. KUTIK: Again, your Honor, I'll 18 object. The proposal has nothing to do with the 19 commitment. The commitment is already there as you 2.0 elicited from the witness. The proposal talks about 21 changing the calculation of rider RRS. 22 EXAMINER PRICE: Ms. Grady, care to 23 rephrase? 2.4 Perhaps -- and I didn't mean to muddle Q.

the record, but the company presently has a proposal

that it's asking the Commission to approve; is that correct?

A. Yes.

2.0

- Q. And with that proposal, is there a commitment to maintain the nexus of operations and the headquarters in Akron?
- A. As we discussed earlier, the third supplemental stipulation in the ESP included a provision, among a number of provisions agreed to by all the signatory parties, that as long as rider RRS remains in -- rider RRS will remain in effect as long as FirstEnergy's corporate headquarters and nexus of operations remain in Akron, Ohio. That was not an element of our proposal. That was an element agreed to, again, among a number of provisions by a number of signatory parties.
- Q. And when you say that rider RRS remains in effect, are you stating that under your proposal rider RRS will remain in effect and thus the commitment applies to the proposal?
- A. Should the Commission approve the companies' proposal, then the provision of the third supplemental stipulation would remain in effect as long as rider RRS is in effect.
 - Q. So with respect to the commitment to

maintain the headquarters in Akron, and to maintain a nexus of operation in Akron, that is not a commitment to retain a certain amount of jobs, correct?

A. While the third supplemental stipulation did not include a specific number of jobs, the reference to the "nexus of operations" I think provides significant guidance to the Commission with respect to how many employees would be located at the headquarters.

MS. WILLIS: May I have a moment, your Honor?

EXAMINER PRICE: You may.

- Q. (By Ms. Willis) Could the headquarters and nexus of operations remain in Akron, Ohio, even if the number of employees was reduced beyond the current level of employees?
- A. The number of employees located at the headquarters could increase or decrease over current levels as long as the nexus of operations remains at that headquarter location.
- Q. Ms. Mikkelsen, do you have before you a copy of your deposition transcript?
 - A. I do.

2.0

2.4

Q. And could you turn to page 90 of that transcript, and specifically I am going to read a

question and answer into the record starting on line 19, and I am going to ask if I read that correctly.

2.0

"Question: And I guess my question is could the headquarters and nexus of operations remain in Akron, Ohio, even if the number of employees was reduced to -- was reduced beyond the current level of employees?"

"Mr. Kutik: Objection."

"Answer: Yes."

Is that correct?

A. Yes. And as you read on, it says "I would say to the extent that the employment levels are higher than the level included in Ms. Murley's studies, the economic benefits would be greater."

And "To the extent they are lower, then all else equal, the benefits would be lower, but other facts and circumstances may exist at that time that could impact the number as well." Suggesting the discussion around higher or lower levels of employees at the headquarters.

MS. WILLIS: Your Honor, I would move to strike. That is -- I asked her specifically about the question.

EXAMINER PRICE: I understand.

MS. WILLIS: It's a proper ground for a redirect.

3 EXAMINER PRICE: Motion to strike will be 4 granted.

MS. WILLIS: Thank you.

- Q. (By Ms. Willis) Now, your understanding is, Ms. Mikkelsen, that the economic impact of \$568 million that Ms. Murley testified to, was based on 2015 employee levels at FirstEnergy Service Company; is that correct?
- 11 A. No.

5

6

7

8

9

10

19

2.0

21

22

23

2.4

25

- 12 Q. And why is that incorrect?
- A. It was based on the number of FirstEnergy

 Service Company's employees located at the

 headquarters.
- 16 O. Thank you.

And Ms. Murley's -- the number of
employees that Ms. Murley -- let me strike that.

Now, on page 5 of your testimony, line 11, you state that you believe that the staff's proposed rider DMR satisfies a single-issue ratemaking provision under the statute; is that correct?

- A. Yes.
- Q. And the basis of that opinion relates to

1 | the credit -- the credit -- let me strike that.

And the basis of that opinion really relates to the credit-support attributes of rider DMR, correct?

A. Yes.

2.0

2.1

- Q. And the credit-support attributes to rider DMR make it a single-issue ratemaking issue under the law, because the rider is designed to do one thing: Provide credit support so that this is a single issue from rate -- from a ratemaking perspective, correct?
 - A. Yes.
- Q. Now, on page 3, line 16 of your testimony, you use the term "subsidy" and there you are addressing Dr. Choueiki's concern that the company's proposal might be construed as a transition charge, correct?
 - A. Yes.
- Q. And that is not a specific reference to anything other than that, correct?
 - A. Yes.
- Q. Now, going to page 4 of your testimony, line 5, you testify that "Since Rider RRS as originally approved and modified by the Proposal is projected to be a net credit over the term of ESP IV,

it could not be considered a transition charge." Do you see that?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

23

2.4

- Q. So there you are saying if customers receive a credit and are not paying, then it cannot be a charge; is that correct?
- A. What I am saying here is that since the proposal is projected to be a net credit over the term of ESP IV, it can't be considered a transition charge.
- Q. Now, on page 22, lines 6 through 8, you testify that the exclusion of rider DMR revenues is consistent with the SEET statute, among other things. Do you see that?
 - A. Yes.
- Q. And that opinion is based on your reading of the SEET statute that requires a comparison between the earned return on equity of the companies to the earned return on equity of comparable companies, correct?
- A. In part, yes.
 - Q. Now, you don't recall or you don't remember whether you are familiar with Ohio Supreme Court holdings on SEET; is that correct?
- 25 A. I think when we discussed it, I was

trying to recall whether or not there had been Supreme Court rulings in the AEP SEET case. I was not aware of any other ones.

2.0

- Q. And you are not aware of any Supreme Court holdings related to SEET; is that correct?
- A. Well, I am aware that there were Supreme Court decisions with respect to SEET in an AEP proceeding.
- Q. Now, if dollars are collected under the proposal and required to be collected subject to refund, your opinion is that that would be retroactive ratemaking as you have used the term in your testimony at page 24; is that correct?
- A. If the dollars were subject to refund pursuant to Dr. Duann's proposal, then, yes, I believe that would be retroactive ratemaking.
- Q. Do you recall -- can you turn to your deposition at page 124. And I am going to begin on line 2, and I want you to -- I want you to answer whether I have read this correctly.

"Question: Okay. I will try. If dollars are collected under -- under the proposal and required to be collected subject to refund, is it your opinion that this would be retroactive ratemaking, as you have used the term in your

```
testimony as page 24, line 10?"
```

2.0

2.4

"Answer: Yes, if the dollars are collected under the proposal, they should not be subject to refund." Did I read that correctly?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Improper impeachment. It's not in any way inconsistent with her testimony.

MS. WILLIS: Had nothing to do with Mr. Duann's testimony. My question was specifically related to the proposal, and not Dr. Duann's testimony.

EXAMINER PRICE: The problem is -- the problem is you directed her attention to line 10, the sentence on line 10. Well, at the end of line 9, it says "Dr. Duann's recommendation," so.

MS. WILLIS: And so I really am trying to discover how she -- what she really considers to be retroactive ratemaking. I know she understand -- or she has an opinion about Dr. Duann's proposal. I am asking her how she defines retroactive ratemaking. I am trying to test the parameters of her opinion that certain actions are retroactive ratemaking.

EXAMINER PRICE: I understand. I am going to sustain your objection on impeachment.

Go ahead and ask your follow-up questions.

2.0

Q. (By Ms. Willis) And is the reason you believe that -- let me strike that.

Do you believe, Ms. Mikkelsen, if the companies' proposal were adopted by the Commission, and the Commission determined, when it adopted that proposal, that it would modify the proposal to approve the rates subject to refund, that the rates be collected subject to refund, do you believe that would be retroactive ratemaking?

- A. If the Commission were to make the dollars collected under the proposal subject to refund pursuant to Dr. Duann's recommendation, then the answer is yes. If the dollars collected under the proposal would be subject to refund because we over-collected the dollars in a period, we need to return those dollars to the customers, or because there was found to be an error in the calculation and we had to return those dollars to the customers, something of that nature coming out of a staff audit, the answer would be no.
- Q. I am going to direct your attention to your deposition transcript, page 126, specifically let's go to line 3, and I am going to read the

question and answer into the record. I am going to ask you if I read that correctly.

2.0

2.4

"Let's go then to the companies'
proposal. Do you believe that if the companies'
proposal was adopted by the Commission, and the
Commission determined, when it adopted that proposal,
that it would modify the proposal to approve the
rates subject -- approve that the rates be collected
subject to refund, do you believe that would be
retroactive ratemaking?"

"Mr. Kutik: Objection, asked and answered."

"Answer: Yes."

Did I read that correctly?

A. Yes, but we are talking in this section of the deposition about Dr. Duann's recommendation.

MS. WILLIS: Your Honor, I would move to strike everything after the word "yes."

MR. KUTIK: Well, your Honor, I think in this particular case, if you look at page 125, it specifically talks about Dr. Duann. And so the question, you know, left unexplained, is improper in terms of trying to impeach the witness that way.

MS. WILLIS: I think it's a matter for redirect.

MR. KUTIK: It's not redirect. It's being straight and fair with the witness.

EXAMINER PRICE: I am going to sustain

2.0

the objection. Deny the motion to strike.

MS. WILLIS: Your Honor, I am not following. I am trying to ask the question specifically to the company's proposal which has nothing whatsoever to do with Dr. Duann's.

are trying to do in your questions and there is nothing wrong with your questions. The problem is your impeachment where you are going back and asking her questions that were in the context of talking about Dr. Duann's testimony, or at least were ambiguous about whether we're talking about Dr. Duann's testimony, and then trying to impeach her on that basis. That's all -- that's all my ruling is saying.

MS. WILLIS: Your Honor, if we go to page 126 of the deposition transcript, it's clearly saying "Let's go then to the companies' proposal."

We had been talking about Dr. Duann in the earlier -- and I said "Let's go then to the companies' proposal." And my question was specifically related to the companies' proposal. I'm not sure that that's

1 unclear at all.

6

7

8

9

10

11

12

13

14

15

16

17

18

19

EXAMINER PRICE: It was unclear to me so

I imagine she was confused too.

MS. WILLIS: It was unclear to you, your bonor?

EXAMINER PRICE: Yeah, yeah.

Q. Now, you would not consider yourself familiar with Ohio Supreme Court decisions on retroactive ratemaking in any legal sense; is that correct?

MR. KUTIK: Well, your Honor, again, what's the point of this question? We have been through this. We have stipulated now, before, forever, she's not a lawyer, she's not giving legal opinion. Let's move on.

EXAMINER PRICE: She is entitled to ask her some questions about her regulatory experience with respect to retroactive ratemaking. Objection is overruled.

MS. WILLIS: Thank you.

21 THE WITNESS: May I ask to have the 22 question reread, please, sir?

23 EXAMINER PRICE: You may.

24 (Record read.)

A. I'm not an attorney, so I don't -- I

would not have a legal sense with respect to Supreme Court decisions regarding retroactive ratemaking.

- Q. Is it your belief, Ms. Mikkelsen, that at any time that the PUCO approves rates and orders the rates to be collected subject to refund, that that would be engaging in retroactive ratemaking?
 - A. No.

2.0

2.4

- Q. Wouldn't you have to see the specific order and conditions around that provision, to the extent that one existed, to be able to respond to that question?
 - A. In any particular instance, yes, I would.
- Q. Now, the economic development and job retention benefits that you mention on page 4, line 15, the only quantification of those benefits is that provided by Ms. Murley; is that correct?
- A. The only quantification of the economic development and job retention benefits associated with the headquarters and nexus of operations commitment is in the testimony of Company Witness Murley. There are additional economic development benefits arising from both the proposal and rider DMR.
- MS. WILLIS: Your Honor, I would move to strike the last sentence. I had asked her

specifically if there was a -- where the quantifications of the benefits are, that they were only in Ms. Murley's testimony. She went on to add there are additional economic development benefits. That's not responsive to my question.

EXAMINER PRICE: I think your comment is subject to redirect, and I will strike that portion of your answer.

MS. WILLIS: Thank you, your Honor.

- Q. (By Ms. Willis) Ms. Mikkelsen, you don't know whether the staff quantified the benefit of the economic development associated with the headquarters remaining; is that correct?
 - A. Yes.

2.0

- Q. Now, on page 5, lines 5 through 6, you state that "a properly designed Rider DMR would benefit the public." Do you see that?
 - A. Yes.
- Q. And the basis of your statement is that rider DMR would provide credit support to the companies to put them in a position to jump-start grid modernization initiatives, correct?
- A. A properly-designed rider DMR would benefit the public by providing credit support, which would put the companies in a position to jump-start

investment in the distribution grid modernization initiatives.

Q. Thank you.

Now, you believe that the public would benefit from the grid modernization initiatives, correct?

A. Yes.

2.0

2.4

- Q. You would agree with me that rider RRS, originally approved, does not protect the companies from financial harm; is that correct?
- A. Rider RRS, as originally approved by the Commission, does not protect the companies from financial harm.
- Q. And you would also agree that rider RRS, as modified, does not protect the companies from financial harm; is that correct?
- A. That's correct. Rider RRS, as originally approved and as modified pursuant to the proposal, is designed to provide a hedge to our customers to protect them against retail rate volatility and increasing prices over the term of ESP IV. It was not designed to protect the companies from financial harm.
- Q. And would you agree with me that rider DMR, as modified by the companies, protects the

companies from financial harm?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

- Q. Now, your testimony at page 4, lines 13 through 14, you refer to "a properly designed Rider DMR." And by that you mean rider DMR as modified by the companies, correct?
- A. Rider DMR that reflects the modifications proposed by the company to the calculation, yes.
- Q. And you testify that "Although...a properly designed Rider DMR can significantly benefit customers, the Proposal is even more beneficial to customers." Do you see that reference?
 - A. Yes.
- Q. Is it your understanding that the proposal is more beneficial to the companies than a properly-designed DMR -- rider DMR?
- EXAMINER PRICE: Can I have the question back again.
- 19 (Record read.)
- 20 EXAMINER PRICE: Thank you.
- A. The companies looked at the proposal in
 the context of the entirety of the ESP and all of the
 provisions of the ESP, and concluded that the
 proposal was more beneficial to the companies,
 customers, and the State of Ohio than rider DMR.

- Q. And in providing that testimony, you are taking into account the credit that the company projects will be paid to customers under the proposal; is that correct?
- A. Yes, among all the other provisions of the stipulation -- pardon me, of the ESP IV.
- Q. And to be very clear, we are speaking of \$561 million net credit in nominal dollars that the companies forecast -- forecasted will be paid to customers based on the first phase of this proceeding?
- A. Yes. The rate -- the retail rate stability benefit to our customers will provide them economic development benefits which will contribute to the overall vibrancy of our service territory.

 And if our service territory and the customers in our service territory are strong, then the customers -- pardon me, then the companies are benefited as well.
- Q. Now, if the PUCO adopted the staff's proposed DMR with no modification, the companies would have to decide whether to accept the ESP as modified; is that correct?
 - A. Yes.

2.0

2.4

Q. And if the companies decided not to accept the PUCO modifications, the stipulation

commitments associated with the third supplemental stipulation would no longer apply; is that correct?

A. Yes.

2.0

- Q. Now, on page 5, line 19, you refer to significant investments to modernize the distribution network that could focus on "the rehabilitation of urban area network systems, the replacement of underground cable, and the upgrade of overhead circuits...." Do you see that reference?
- A. The reference continues along and says "upgrade of overhead circuits and substation equipment." But, yes, I see the reference, ma'am.
- Q. And as far as you know, there is no approved plan for FirstEnergy utilities to engage in those activities, correct?
- A. As of today, the companies do not have an approved plan or program to undertake these initiatives.
- Q. And these initiatives are not part of the grid modernization business plan that was filed before the Commission; is that correct?
 - A. Yes.
- Q. Now, you testify on page 6, line 6, that "Ultimately, grid modernization will benefit customers and competitive suppliers by enabling an

array of innovative products and services"; is that correct?

A. Yes.

2.0

2.4

- Q. And you cannot recall a study conducted within the FirstEnergy Service territory that surveyed customers on whether or not they desired to have an array of -- of more innovative products and services than they are currently offered; is that correct?
 - A. Yes.
- Q. Now, when you refer to grid modernization benefiting competitive suppliers, there you mean that competitive suppliers would be able to differentiate their product offerings; is that right?
- A. Yes. As I say here, they would be able to off -- they would be able to certainly, yes, to differentiate their product offering by offering an array of innovative products and services.
- Q. And if they are able to differentiate their product offering, they may increase their sales and they make get a larger market share of customers; is that correct?
 - A. Yes.
- Q. Now, Ms. Mikkelsen, you keep up with rating reports issued by entities such as Standard &

Poor's and Moody's; is that correct?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

- Q. You are aware of the fact that Standard & Poor's placed FirstEnergy Solutions and the generation affiliates of FirstEnergy Corp. on a CreditWatch negative?
 - A. Yes.
- Q. And you are also familiar with First
 Energy Corp.'s recent announcement they would retire
 certain units at Sammis, and seek to sell or
 deactivate the unit at Bay Shore, correct?
 - A. Yes.
- Q. And you have familiarity with the first -- with what FirstEnergy proposed on its books relating to taking an impairment charge for that action?
- A. Yes.
- Q. In laymen's terms, a pretax impairment charge amounts to writing down the value of certain assets carried on the balance sheet; is that correct?
 - A. Yes.
- Q. Am I correct that the write-downs
 associated with the plants would have been related to
 the unregulated subsidiary activities and not the
 companies' activities?

A. Yes.

1

2

3

4

5

6

7

8

9

10

14

15

16

17

18

19

2.0

21

22

- Q. Now, generally, parent and core entities are rated at the same level for purposes of Standard and Poor's ratings, correct?
 - A. Yes.
- Q. And when -- when we speak of entities there as -- let me strike that.

FirstEnergy and Allegheny Energy Supply are considered core entities in terms of Standard & Poor's review; is that correct?

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

13 EXAMINER PRICE: You may.

(Record read.)

EXAMINER PRICE: Ms. Willis, I know that in our lexicon, "FirstEnergy" means the operating company, but I just want to be clear, that's the question you are asking; the operating companies and Allegheny Supply are the cores?

MS. WILLIS: Whether or not the subsidiaries of generation -- the subsidiaries owning generation are considered core entities.

EXAMINER PRICE: That's why I asked. You said "FirstEnergy."

MS. WILLIS: In terms of FirstEnergy

Corp.

2.0

2.4

 $$\operatorname{MR.}$$ KUTIK: I am not sure what the question is.

EXAMINER PRICE: Now I'm confused. In your original question you said FirstEnergy and Allegheny Supply, not FES, and that's why everybody is confused.

MS. WILLIS: I'm sorry. I misspoke.

- Q. (By Ms. Willis) Ms. Mikkelsen, would you agree with me, FirstEnergy Solutions and Allegheny Energy Supply are considered core entities in terms of Standard & Poor's review?
- A. They are core subsidiaries to FirstEnergy Corp. as of today. S&P has signaled, when they took the action to put FirstEnergy Solutions and the other competitive entities on CreditWatch negative that they were going to review that core status. I am not aware of the outcome of that review.
- Q. And the -- if -- if -- since FirstEnergy Solutions and Allegheny Energy Supply are considered core entities, they would be included in the family ratings approach that Standard & Poor's uses for -- for its credit ratings; is that right?
- A. That's correct, recognizing that S&P placed those subsidiaries on CreditWatch negative and

indicated that they were reviewing that status.

- Q. Now, is it your understanding that if Allegheny Energy Supply and FirstEnergy Solutions are considered noncore entities for purposes of Standard & Poor's family approach to ratings, that they would be rated separately from the parent?
 - A. Yes.

2.0

- Q. And the remaining entities under the parent would be considered core or part of the family for S&P's approach to rating?
 - A. Yes.
- Q. Now, you mentioned that it's your understanding that FES and Allegheny Energy Supply are on CreditWatch negative, correct?
 - A. Yes.
- Q. Can you tell me if that's different than negative outlook -- than a negative outlook?
- A. It is different. While I don't have the specifics of the differences, CreditWatch negative suggests that a down-rating is, I think, more likely and more likely in a nearer term than a credit outlook of negative.
- MR. SETTINERI: Could I have that question and answer reread, please?
- 25 EXAMINER PRICE: You may.

```
1706
                                 Thank you, sir.
 1
                 MR. SETTINERI:
 2
                 (Record read.)
 3
                 MR. SETTINERI: Thank you.
 4
            Q.
                  (By Ms. Willis) Now, you referred,
 5
     Ms. Mikkelsen, to the Standard & Poor's placing
     FirstEnergy Solutions and the FirstEnergy Corp.
 6
 7
     generating affiliates on CreditWatch negative on
     July 22, 2016?
 8
 9
            Α.
                 Yes.
10
                 Did you, in fact, read the ratings report
            Q.
11
     that was put out by Standard & Poor's with respect to
12
     that credit rating action?
13
            Α.
                 Yes.
14
                 MS. WILLIS: May I approach the witness,
15
     your Honor?
16
                 EXAMINER PRICE: You may.
17
                 Let's go off the record for a second.
                 (Discussion off the record.)
18
19
                 EXAMINER PRICE: Let's go back on the
2.0
     record.
21
                 MS. WILLIS: At this time, OCC would ask
22
     that mark -- would ask that a multi-page document, I
23
     believe it's three pages -- three-page document
2.4
     entitled "Standard & Poor's Global Ratings" be marked
25
     as OCC Exhibit No. 46.
```

1 EXAMINER PRICE: So marked. 2 (EXHIBIT MARKED FOR IDENTIFICATION.) 3 Now, Ms. Mikkelsen, is this the report Ο. from Standard & Poor's that placed FirstEnergy 4 5 Solutions Corp. and its affiliates on CreditWatch 6 negative? 7 MR. KUTIK: I'll object at this point, 8 your Honor. 9 EXAMINER PRICE: Grounds? 10 MR. KUTIK: Relevance. I mean, she's 11 already testified about the CreditWatch negative. 12 She's already testified about the family approach and 13 FirstEnergy Corp. and the credit rating of 14 FirstEnergy Corp. and potentially other affiliates. 15 How this is relevant to any other issue, your Honor, 16 is unclear. How, why, whether FirstEnergy Solutions 17 or Allegheny Energy will be subject to further credit 18 actions and the rationale of S&P at this point is 19 irrelevant. 2.0 EXAMINER PRICE: Ms. Willis? MS. WILLIS: Well, your Honor, I think 21 22 it's highly relevant. Ms. Mikkelsen is -- her 23 testimony is all based on credit support, credit 24 support needed, and she's testified quite a bit about 25 S&P and the family ratings and how core entities are

considered part of the family. And that the credit ratings of the subsidiaries do affect the credit ratings of the parent, so I think it's highly relevant for purposes of this proceeding.

EXAMINER PRICE: We will give Ms. Willis a little bit of leeway and continue on this line of questioning.

MS. WILLIS: Thank you. I think there was a question pending.

EXAMINER PRICE: Could we have the last question back, please.

(Record read.)

2.0

2.4

A. The report I was referring to is a different report than this report. But certainly this report notes that FirstEnergy Solutions Corp. and the affiliate ratings have been placed on CreditWatch negative.

MR. KUTIK: I'll move to strike, your Honor, on grounds there is no foundation.

MS. WILLIS: I think, your Honor, prior to the leading -- questions leading up to this, I asked Ms. Mikkelsen if she is aware of credit ratings actions. She said yes, she is. She regularly reviews it. She was aware this was on -- FirstEnergy -- or S&P did place them on CreditWatch

negative. I think there's been a foundation established.

MR. KUTIK: She just said the report she was talking about was a different report.

MS. WILLIS: She has reviewed this report. She is familiar with the action.

MR. KUTIK: She reviewed this report sitting on the stand.

EXAMINER PRICE: She is reviewing it now.

I am going to deny the motion to strike, and you can
go ahead and ask your next question, and we'll see if
it's information she is familiar with.

MS. WILLIS: Okay.

- Q. (By Ms. Willis) Have you seen this report from S&P Global before, Ms. Mikkelsen?
- A. Not until you handed it to me today.

MR. KUTIK: May I renew my motion to strike, your Honor?

19 EXAMINER PRICE: Denied.

Q. Now, Ms. Mikkelsen, are you aware of any more recent actions by S&P Global that have placed FirstEnergy Solution Corp. and its affiliates -- have taken them off CreditWatch and actually downgraded them?

25 A. No.

3

4

5

6

7

8

9

10

11

12

13

14

15

2.0

21

22

23

2.4

- Q. Now, FirstEnergy Corp. spins off or sells its generation subsidiaries, which would include FirstEnergy Solutions Corp. and the affiliates that were placed on CreditWatch negative, those would no longer be considered core entities for FirstEnergy Corp., correct?
- A. That's correct. They would no longer be subsidiaries of FirstEnergy Corp. at that point.
- Q. And as far as S&P goes, because they would -- then they would no longer be relevant in any fashion to the rating of FirstEnergy Corp., correct?
 - A. Yes.

2.0

2.4

Q. And, Ms. Mikkelsen, you are not aware of what action FirstEnergy Corp. could take, besides selling these assets, to assure that they are noncore entities of FirstEnergy Corp., correct?

EXAMINER PRICE: Could I have that question back again?

(Record read.)

- A. S&P has a group rating methodology that it uses, which contains criteria that they review to make a judgment about whether or not a subsidiary is considered core to the parent or noncore.
- Q. Ms. Mikkelsen, I am going to direct your attention to the deposition transcript, page 194,

starting on line 8, and I am going to read a question and answer into the record, and I am going to ask you if I have read that correctly.

"Ouestion: --

MR. KUTIK: Excuse me, Counsel. Let me get to the page. Thank you.

MS. WILLIS: I apologize.

MR. KUTIK: That was 194, line what?

MS. WILLIS: Yes. Line 8.

Q. "Question: Is there any other treatment of AES and FES by FirstEnergy Corp. that would ensure for ratings purposes that they were not considered a core entity of FirstEnergy Corp., if you know?"

"Answer: I don't know."

Did I read that correctly?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

Q. Now, on page 7, line 21, you indicate that the increase in long-term costs of debt are recovered from customers in a distribution rate case. Do you see that?

- A. The sentence in totality reads
 "Eventually, increases in the long-term cost of debt
 are recovered from customers in a distribution base
 rate case."
- Q. Okay. And under the ESP approved by the

PUCO, there is a base distribution rate pre -- let me strike that. Start again.

Under the ESP approved by the PUCO, there is a base distribution rate freeze through the end of the ESP term, correct?

A. Yes.

2.0

- Q. So any increases in the long-term cost of debt would not be collected from customers in a distribution rate case until after the eight-year term of the ESP under the third supplemental stipulation.
 - A. Yes.
- Q. Now, on page 8, lines 2 through 3, you indicate that "higher debt carrying costs reduce the funds available to the Companies for investment in the safe, reliable operation of the distribution system."

Now, you would agree with me that the funds are made available to the company for investment and safe, reliable operation of the distribution system under rider DCR, correct?

- A. No.
- Q. Let me direct your attention to your deposition, Ms. Mikkelsen, at page 196. We can start on line 11, because this was a couple of questions.

1713 "Question: Would you agree with me that 1 2 funds are made available to the companies for 3 investment in safe, reliable operation of the distribution system under rider DCR?" 4 "Answer: I would agree that rider DCR 5 provides a return of and on certain distribution 6 investments as limited by the caps." 7 8 "Question: And would you agree with me 9 that that allows funds to be made available to the 10 company for investing in safe, reliable operation of 11 the distribution system?" 12 "Answer: I think of that as a return of 13 and on investments the companies have made in safe --14 in the distribution system in support of safe, 15 reliable operations." Did I read that correctly? 16 MR. KUTIK: Objection. 17 EXAMINER PRICE: Grounds? MR. KUTIK: Not inconsistent with 18 19 anything she said. 2.0 EXAMINER PRICE: Sustained. 21 Now, you indicated on page 8, line 17, 22 that to the extent that dollars were collected to 23 reduce debt or to fund a pension obligation, that it 2.4 would improve the companies' debt to capitalization

25

credit metric, correct?

A. Yes.

1

2

3

4

- Q. And you would agree that the announced plans of FirstEnergy Corp. to issue \$500 million of equity during 2016 will improve the companies' debt to capitalization metric, correct?
- 6 MR. KUTIK: May I have the question read, 7 please?
- 8 EXAMINER PRICE: You may.
- 9 (Record read.)
- MR. KUTIK: I'll object. I am not sure that's her testimony, your Honor.
- MS. WILLIS: She doesn't have testimony on the \$500 million issuance. That was established earlier this morning.
- MR. KUTIK: I think you mischaracterized it in your question, at least the question I heard being read.
- EXAMINER PRICE: Can I have the question back again?
- 20 (Record read.)
- EXAMINER PRICE: You can agree or disagree. Overruled.
- 23 A. No.
- Q. Now on page 8, line 19, you testify that rider DMR will likely be reviewed favorably by

- Moody's when they assess the regulatory framework; is that your testimony?
- A. No. The testimony reads rider DMR would likely be "viewed," not "reviewed," I think as you said, "favorably by Moody's."
- Q. And that statement is your belief and it's not based on any interactions you or anyone else has had with Moody's; is that correct?
 - A. Yes.

2.0

2.4

- Q. Do you have reason to think,
 Ms. Mikkelsen, without rider DMR, FirstEnergy Corp.
 would move its headquarters and nexus of operations
 out of Akron sometime before May 31, 2024?
- A. What I know from experience is that as a corporation's financial condition deteriorates, they are at increased risk of a change of control. And when a change of control occurs, the headquarters would no longer and the nexus of operations would no longer remain in Akron, Ohio.
- Q. In other words, you would agree with me that there is a greater likelihood of a change in control for a financially-challenged company than a company that is financially strong?
 - A. Yes.
- Q. Do you consider the companies challenged

financially without rider DMR?

2.0

- A. Two of the companies are rated one notch above non-investment grade. One of the companies is three notches above non-investment grade. Under S&P's, they have a negative outlook. And both, under a parent at Moody's, and again a parent at S&P, they are on negative outlook. That suggests to me that these companies are not financially stable or strong.
- Q. Would you consider the companies' financially strong if they are granted rider DMR as proposed by the staff?
- A. A properly-constructed rider DMR that reflects the modifications to the calculation proposed by the companies, in concert with the actions that have been taken and will continue to be taken across the FirstEnergy corporate entity, I believe will collectively create more financially-strong companies as well as FirstEnergy Corp.
- Q. And when you say "properly constructed," you are referring to the DMR with modifications as proposed by the staff -- or as proposed by the companies, correct?
 - A. Yes.
- Q. Now, on page 8, line 23, you testified

that "Better access to capital on more favorable terms will in turn benefit customers." And then going on to page 9, you state that the "lower cost of capital is passed through to customers over time."

Do you see that?

A. Yes.

2.0

- Q. And the period of time that the lower cost of capital would be passed through to customers is after a distribution rate case, correct?
- A. After a distribution rate case, through the remaining life of the debt instrument.
- Q. Now on page 10, lines 2 through 3, you are speaking of Moody's establishing a more recent target range for CFO to debt. Do you see that?
 - A. Yes.
- Q. And you don't know how often Moody's changes its CFO to debt target for FE Corp., do you?
 - A. No.
- Q. Now on page 11, lines 14 through 15, you indicate that Mr. Buckley's use of a 22-percent "allocation factor inappropriately understates the significance of the Companies to FE Corp." Do you see that?
- A. Yes.
- Q. Now, operating revenues from the

companies would not have generation revenues from shopping; is that correct?

A. Yes.

2.0

- Q. And the utilities' operating revenues would only have generation revenues from SSO, correct?
 - A. Yes.
- Q. Now, you say on page 11, line 22, that the companies' contribution to the CFO -- CFO shortfall is reduced because of the high level of shopping and load generation revenues compared to that of other FE Corp. utilities. Do you see that?
- A. I might characterize it a little differently. What the testimony says, and it's really starting at the bottom of 11 and continuing to 12, is that under the staff's proposal --
 - Q. Okay.
- A. -- the companies' contribution is reduced because of the high level of shopping in the companies' service territories versus the level of shopping in the other FirstEnergy utility corp. service terr --
- Q. Now --
- A. -- utility service territories.
- Q. I am sorry. I didn't mean to interrupt.

Are you finished?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

24

- Α. I am, ma'am.
- Now, on page 12, lines 4 through 5, you Ο. state that "To reflect the impact of the higher shopping in this allocation...is inconsistent with state policy and is inappropriate." Do you see that?
 - Α. Yes.
- Ο. You believe, Ms. Mikkelsen, that state policy is to support the retail markets and that a calculation that penalizes the companies for having high levels of shopping is inappropriate, correct?
- Α. I wouldn't agree with the word "penalize," but I would agree that the calculation is inappropriate.
- Can I direct your attention to page 211 Ο. of your deposition, starting on line 18, please. I am going to read a question and answer, and ask if I am reading that correctly.

"Question: Can you tell me how reflecting the impact of higher shopping in the allocation is inconsistent with state policy?"

> MR. KUTIK: I'm sorry. Where are you?

MS. WILLIS: I'm sorry. Line 18.

MR. KUTIK: Thank you.

MS. WILLIS: Page 211.

MR. KUTIK: Thank you.

Q. "Answer: The state policy is to support retail markets; and a calculation that penalizes the companies for having high levels of shopping, consistent with state policy, is inappropriate."

Did I read that correctly?

A. You did. And I think later on in the deposition I made clear that that was an improper word choice on my part.

MS. WILLIS: Your Honor, I would move to strike the explanation. That's more proper for redirect.

EXAMINER PRICE: Sustained.

- Q. Now, the companies have the highest level of shopping compared to any other FirstEnergy utilities, correct?
 - A. Yes.

2.0

2.1

- Q. So the other FirstEnergy utilities would have more generation revenues included in their operating revenues than the FE Ohio utilities, correct?
 - A. Yes.
- Q. And so if you allocate credit support on the basis of operating revenues, those other utilities would receive a larger responsibility for

1 | the credit report, correct?

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

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

EXAMINER PRICE: I think you misspoke.

Ms. Willis, do you want to try again? I think you misspoke.

Q. Okay. Let me try again.

If you allocate credit support on the basis of operating revenues, those other non-Ohio utilities would receive a larger responsibility for credit support, correct?

- A. Yes.
- Q. And you believe that if the allocation is inappropriate, that is, not enough credit support is being allocated to the Ohio utilities, that it doesn't appropriately reflect the significance of the companies to FE Corp.; is that correct?
 - A. Yes.
- Q. Can you tell me how -- let me strike that.

And how does better reflecting the significance of the company to FirstEnergy Corp. benefit customers, if you know?

A. I'm not sure I understand the question.

May I ask you to restate it, please?

1722 EXAMINER PRICE: Can I have the question 1 2 back, please. 3 MR. KUTIK: I think she doesn't understand the question. I think she needs -- I 4 5 don't think she needs to hear it. EXAMINER PRICE: Okay. Well, I would 6 7 like to hear it back. 8 (Record read.) 9 EXAMINER PRICE: Do you need her to 10 rephrase the question? 11 THE WITNESS: I would like you to, 12 please. 13 EXAMINER PRICE: Can you rephrase the 14 question? 15 (By Ms. Willis) You testified, Q. 16 Ms. Mikkelsen, that one of the reasons -- or the 17 reason you believe the allocation is inappropriate is 18 that it does not appropriately reflect the 19 significance of the companies to FE Corp. Do you 2.0 recall that? 21 That is one of the reasons. That is no 22 the only reason as your question suggests. 23 Okay. One of the reasons. And can you 0. 24 tell me, if that is one of the reasons why the 25 allocation is inappropriate, can you also tell me how

appropriately reflecting the significance of the companies to FE Corp. benefits FirstEnergy utilities customers?

2.0

2.4

- A. The context we're discussing this in is in the context of trying to assign an appropriate value to the dollars to be collected in rider DMR in order to provide credit support to the companies and, in turn, provide, in part, credit support to the parent. The customers are benefited by having companies that are financially stable and strong, as well as companies with a strong, financially-stable parent.
- Q. Can you tell me how better reflecting the significance of the company -- companies to FirstEnergy Corp. benefits the companies?

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

EXAMINER PRICE: You may.

(Record read.)

- A. What we're proposing here is modifications to staff's calculation to provide better alignment with the outcome with what the intent of staff's calculation was.
- Q. I'm not sure you answered my question,
 Ms. Mikkelsen. My question really was how the

- companies benefit if -- if their significance to FirstEnergy Corp. is reflected in the allocation proposed.
 - A. If the allocation is increased from 22 percent to 40 percent as proposed by the companies, there will be additional dollars available to the companies for credit support and to jump-start investment in the grid distribution modernization initiatives.
 - Q. And those additional dollars would come from customers, is that correct, under your proposal -- under your modifications to the staff proposal?
 - A. Yes.

2.0

2.4

- Q. So the more customers pay, the more they will be benefited by the improved credit support; is that correct?
 - A. Not necessarily.
- Q. Now, you testify, Ms. Mikkelsen, that the cash requirements that create the need for rider DMR over eight years are different than the cash requirements that were needed under the third supplemental stipulation, correct?
- A. I'm sorry. Could you point me to the testimony you are referring to?

- Q. I'm just asking you a question.
- A. Oh. May I ask you to repeat the question, please?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

23

2.4

25

- Q. Sure. Is it your testimony,
 Ms. Mikkelsen, that the cash requirements that create
 the need for rider DMR over eight years are different
 than the cash requirements needed under the third
 supplemental stipulation?
- A. I'm not understanding what cash needs there were under the third supplemental stipulation.

 I don't recall -- the third supplemental stipulation did not address cash needs of the companies.
- Q. So you don't believe that the third supplemental stipulation relied upon the cash needs of the company; is that your testimony?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Argumentative.

EXAMINER PRICE: Sustained. Please rephrase it.

MS. WILLIS: Sure.

Q. (By Ms. Willis) Is it your testimony that the third supplemental stipulation did not rely on the cash needs of the companies related to the terms?

MR. KUTIK: That's the same question.

EXAMINER PRICE: I think it was a little more politely phrased.

MS. WILLIS: I am trying, your Honor. I am not trying to be argumentative.

- A. The third supplemental stipulation included a number of new provisions as well as encompassing the provisions of prior stipulations in the ESP IV proceeding. There was no provision in any of those stipulations that addressed cash needs for credit support for the companies.
- Q. Do you believe that the vision laid out by the staff as part of DMR is much broader than the proposals that have been included in the companies' grid modernization business plan?
 - A. Yes.
- Q. And the broader grid modernization that you referred to pertained to Dr. Choueiki's testimony on the stand?
- A. Yes.

- Q. Have you had a chance to review the transcript?
- A. I had an opportunity to look at parts of that transcript.
- Q. Do you have an understanding now of Dr. Choueiki's proposal?

```
MR. KUTIK: Well, objection to the
1
2
     characterization "Dr. Choueiki's proposal."
 3
                 EXAMINER PRICE: How would you
     characterize it?
 4
                 MR. KUTIK: "His testimony."
 5
 6
                 EXAMINER PRICE: Fair enough.
7
                 Do you have an understanding of
            Q.
8
     Dr. Choueiki's testimony with respect to the
9
     modernization plan?
10
            Α.
                 Yes.
11
                 And what is your understanding of
12
     Dr. Choueiki's proposal with respect to the grid
13
    modernization plan?
14
                 That the vision for grid modernization in
            Α.
15
     the context of rider DMR is broader than what was
16
     included in the companies' grid modernization
17
    business plans filed pursuant to the stipulation.
18
                 And can you tell me what the activities
            Ο.
19
     that you believe are now -- have now -- that
2.0
     Dr. Choueiki testified to have made the grid
21
    modernization plan broader than what was included in
22
     the business plan?
23
                 MR. KUTIK: I'll object, your Honor.
2.4
     Dr. Choueiki's testimony is what it is. There is no
25
     point in having this witness debate with Ms. Willis
```

1728 1 what it included and what it didn't include. 2 EXAMINER PRICE: Ms. Willis. 3 MS. WILLIS: Your Honor, she is saying 4 there is a broader grid modernization plan out there 5 and that it was raised by Dr. Choueiki in his testimony on the stand, and I am just trying to 6 7 determine what -- I was here when Dr. Choueiki 8 testified, and I didn't see a broader plan. And so I 9 am wondering what she really means by he now has 10 broadened the proposal. 11 MR. KUTIK: I don't think that this witness has testified he had a broader grid 12 13 modernization plan. What she said is the grid 14 modernization efforts that Dr. Choueiki addressed or 15 thought could be addressed by the DMR were broader 16 than the grid modernization plan and the grid modernization case. 17 18 EXAMINER PRICE: Ms. Willis -- can I have 19 the question back again? I have lost track what the 2.0 question is. 21 MS. WILLIS: I am sorry. I have, too. 22 EXAMINER PRICE: Let's have the question 23 again. 2.4 (Record read.) 25 EXAMINER PRICE: You can answer if you

know.

1

2

3

4

5

6

7

8

14

15

17

18

19

2.0

2.1

22

23

2.4

25

- A. He certainly referred to investments in battery technologies which are not included in the grid modernization business plan. I recall he referred to a self-healing distribution system and additionally made reference to incremental investments in SCADA technologies, for example. Those come to mind.
- Q. Now, other than the information contained in Mr. Buckley's testimony, you are aware of no other experience that would lead you to conclude that three years is insufficient time for an entity to address its financial situation; is that correct?

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

16 EXAMINER PRICE: You may.

(Record read.)

A. It's certainly true with respect to Mr. Buckley's testimony. With additional thought, I remembered my experience at Centerior with the Cleveland Electric Illuminating Company and Toledo Edison, when their credit metrics were below investment grade for a number of years in excess of three years, and what the outcome was from that situation.

MS. WILLIS: Your Honor, I would move to strike the statement "With additional thought." My question was directly related to Mr. Buckley's testimony, not anything else outside Mr. Buckley's testimony.

MR. KUTIK: You said anything other than Mr. Buckley's testimony was her question.

EXAMINER PRICE: Yeah, yeah. Your question was anything other than. Other than Mr. Buckley's testimony. Anyway, your motion to strike is denied.

- Q. (By Ms. Willis) Now, you testify on page 15, line 14, that "improving credit ratings takes time." Do you see that?
- A. Yes.

2.0

- Q. Let me go back a moment. The additional thought that you had on that response, was that after the taking of the deposition?
- A. It was. It occurred to me as I was reviewing the deposition for errata. When I read through that, I had the thought.
- Q. And when you filed your errata, did you correct the errata for that additional thought?

MR. KUTIK: Objection, your Honor.

25 EXAMINER PRICE: Pardon me?

MR. KUTIK: Making a substantive change to a deposition is not proper.

EXAMINER PRICE: I agree. She is just asking what she did.

A. No.

1

2

3

4

5

6

7

8

9

10

11

15

16

17

18

19

2.0

2.4

25

EXAMINER PRICE: Good thing.

- Q. (By Ms. Willis) Now, you testify on page 15, line 14, that "improving credit ratings takes time." You would agree that it's situational and depends on a number of factors, correct?
 - A. Yes.
- Q. And those factors would include the status of financial markets and the general business environment?
 - A. Yes.
 - Q. And you don't know, Ms. Mikkelsen, whether three years is or isn't long enough for FirstEnergy Corp. to improve its credit rating; is that correct?
 - A. Yes.
- Q. And you do not have an estimate of how long it will take FirstEnergy utilities to improve their credit ratings.
 - A. Is that a question? Is this a question?

 EXAMINER PRICE: I think so.

Q. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

19

2.0

21

22

23

2.4

EXAMINER PRICE: Could I have the question back again.

(Record read.)

- A. No.
- Q. And you don't know whether three years is long enough; is that correct?
 - A. Yes.
- Q. Now, you testify on page 15, lines 21 through 23, that the minimum term of rider DMR must be sufficiently long to account for the time necessary to make the required investments in grid modernization. Do you see that reference?
 - A. Yes.
 - Q. And you define that time as eight years?
- A. What time?
- Q. The time that it will -- the minimum term of rider DMR.
 - A. The proposal is that rider DMR should continue over the remaining term of ESP IV.
 - Q. And when you say "remaining term," you are referring to the fact that the ESP is already -- the term of the ESP started June 1, 2016?
 - A. Yes.
- Q. And it's your understanding that the

period of the DMR extends to May 31, 2024?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: There is no DMR.

MS. WILLIS: I'm sorry, I misspoke.

- Q. Is it your testimony that the remaining term of the ESP continues until May 31, 2024?
 - A. Yes.

2.0

- Q. And as you sit here today, you do not know what the required investment in grid modernization is that you refer to on page 15, lines 22 and 23.
- A. With respect to the filed distribution grid business plan, ultimately the Commission will make a determination about what grid modernization work needs to occur under that filing and what the associated budget would be.

In addition, as we've talked about, this staff's broader vision of, perhaps, investing in battery technology or additional SCADA or additional self-healing distribution system, those would be additional incremental dollars, for example, to whatever the determination is in the pending application.

MS. WILLIS: Your Honor, I would move to

```
1734
     strike that answer as not responsive to my question.
 1
     My question was directly: Do you know what the
 2
 3
     required investments in grid modernization are that
     you refer to in your testimony at page 15, lines 22
 4
     and 23.
 5
 6
                 MR. KUTIK: May I have the question read,
 7
     your Honor?
 8
                 EXAMINER PRICE: You may.
 9
                 (Record read.)
10
                 MR. KUTIK: I think she was explaining
11
     what she was referring to, your Honor.
12
                 EXAMINER PRICE: I agree. Motion to
     strike is denied.
13
14
                 (By Ms. Willis) Ms. Mikkelsen, may I
            Q.
15
     direct you to your testimony at the deposition,
16
     page 232, beginning on line 2. I am going to read a
17
     question and answer, and ask you if I read this
18
     correctly.
19
                 "Question: As you sit here today, do you
     know what the required investments in distribution
2.0
21
     grid modernization are that you referred to on
22
     page 15, lines 22 and 23?"
23
                 "Mr. Kutik: Objection, asked and
2.4
     answered."
25
                 "Answer: No."
```

Did I read that correctly?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

17

18

19

2.0

21

22

23

2.4

- Q. Now, you refer to a need to rehabilitate the companies' credit metrics before they seek access to capital markets, and I am referring to your testimony on page 16, line 11. Do you see that?
 - A. Yes.
- Q. And you would also agree that there is a need to rehabilitate FirstEnergy Corp.'s credit metrics, correct?
 - A. That is part of staff's proposal, yes.
- Q. Now, on page 17, line 18, you refer to
 completed reductions across FE Corp. Those
 reductions were implemented starting in 2013 or 2014,
 correct?
- 16 A. Yes.
 - Q. And those changes have been implemented, correct?
 - A. And remain in effect -- they have been implemented and remain in effect today.
 - Q. Now, earlier this morning you had some questions from Counsel from Sierra Club as to management bonuses. And my question is a little different. It is, are you -- are you aware of whether there are bonuses scheduled in the future for

FirstEnergy management?

2.0

2.4

- A. May I ask what you mean by "future," "scheduled in the future"?
- Q. Are you aware of any bonuses, for instance, that may be paid to management during this year, 2016, or any period beyond 2016?
- A. There are short-term and long-term incentive programs in the company that are based on successful achievement of preestablished criteria.
- Q. And is it your testimony that those short- and long-term incentive plans will -- there is no plan to change -- let me strike that.

Is it your testimony, with respect to the short-term and long-term incentive plans, that those will be plans that continue into the future for management. "Into the future" being 2016 and beyond.

- A. I don't know whether those plans will continue in the future or not.
- Q. Are you aware of the preestablished criteria for those plans?
- A. I think that the -- it varies, by organizational entity, what your objectives are for the year.
- Q. Are you aware of whether management has scheduled in the future, and "in the future," I mean

2016 and beyond, to take any pay reductions?

A. No.

2.0

- Q. Now, with respect to the staffing reductions that you testified to in your testimony, and specifically I think you used the term "staffing reductions" on page 17 on the second sub-bullet point. Do you see that?
 - A. Yes.
- Q. By that you mean reductions that have occurred since 2012, forward, with FirstEnergy that each year -- let me strike that.

Are those staffing re -- by those staffing reductions, do you mean reductions that have occurred since 2012?

- A. Yes. This reference to staffing reductions refers to the approximately 1,100 headcount reduction since 2012 across the FirstEnergy Corporation.
- Q. Now, when you refer to the shareholders actions, you indicate that there has been a reduced annual dividend, but you don't know when that reduction was implemented; is that correct?
- A. I don't know the specific date that that reduction occurred. I know that that reduction occurred in 2014 and continues today.

Q. Thank you.

2.0

Now, you don't know, Ms. Mikkelsen, if FirstEnergy Corp. intends to seek a commitment from other constituents to achieve a CFO to debt ratio of 15 percent, correct?

- A. FirstEnergy Corp. is committed to seeking to improve its credit metrics. I believe a properly-constructed rider DMR, along with the actions that have been taken across the FirstEnergy Corporation to date, and the actions that will be taken in the future, collectively will provide the credit support necessary to achieve that 15-percent target.
- Q. Ms. Mikkelsen, let me direct you to your deposition, page 248, lines 22, carrying over to page 249. I am going to read a question and answer into the record, and ask you if I have read that correctly.

"Question: Do you know Ms. --Question on line 23, page 248.

"Do you know, Ms. Mikkelsen, if FirstEnergy Corp. intends to seek a commitment from other constituents to achieve a CFO to debt ratio of 15 percent?"

"Mr. Kutik: Objection."

"Answer: No."

Did I read that correctly?

A. Yes.

2.0

Q. Now, on page 19, line 11, you state that the companies are likely to move forward with grid modernization under a market rate offer. Do you see that?

MR. KUTIK: Well, your Honor, I would object to the impeachment, if I may. The reason there was an objection -- there was an objection there. And the objection is based upon the fact that it assumes that a commitment is feasible or possible.

She wasn't asked, you know, has the commitment been submitted. Why hasn't a commitment been submitted? And the witness's prior answer gave some indication of why there is no commitment because there can't be commitments. It's something that's done on a management -- on a general basis.

You can't say, okay, this subsidiary is going to do that and that subsidiary is going to do that. It's an overall corporation plan of a lot of different elements. So having a commitment or not having a commitment means nothing when a commitment of that sort can't be had.

EXAMINER PRICE: Those are all ripe areas

```
1740
     to explore on redirect, but I think her impeachment
1
2
     was proper. Overruled.
 3
                 Let's go off the record.
                 (Discussion off the record.)
 4
 5
                 (Recess taken.)
                 EXAMINER PRICE: Let's go back on the
 6
7
     record.
8
                 MS. WILLIS:
                              Thank you.
9
                 EXAMINER PRICE: Ms. Willis, please
10
    proceed.
11
                 (By Ms. Willis) Now, on page 19, line 11,
12
     you state the companies are likely to move forward
     with grid modernization under a market rate offer.
13
14
     Do you see that reference?
15
                 MR. KUTIK: Objection.
16
                 EXAMINER PRICE: Grounds?
17
                 MR. KUTIK: She's talking about what
18
    would be; not likely.
19
                 EXAMINER PRICE: Yes, please.
2.0
                 MR. KUTIK: I don't believe her testimony
     is that they are likely. I think it's about a
21
22
    hypothetical MRO.
23
                 EXAMINER PRICE: Her testimony is "it is
2.4
     likely that the Companies would still move forward
25
     with a grid modernization initiative under an MRO."
```

So I will allow it.

1

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

23

24

25

THE WITNESS: I'm sorry. May I ask to have the question reread, please?

EXAMINER PRICE: Yes.

(Record read.)

- A. The reference is "it is likely that the Companies would still move forward with grid modernization..."?
 - Q. Yes, that's what I'm referring to.
- A. Yes.
- Q. You believe, Ms. Mikkelsen, the appropriate standard to determine whether expenses should be included as an MRO expense in the MRO versus ESP test is whether the companies are likely to spend money under the initiative for an MRO.
 - A. Yes.
- Q. Now, at your testimony at page 20, line 17 through 18, you testify that rider DMR does not impact any of the other qualitative benefits of Stipulated ESP IV that were relied upon by the PUCO in its order. Do you see that reference?
 - A. Yes.
- Q. Would you agree with me, Ms. Mikkelsen, that rider DMR, as modified by the company, does not promote rate stability and certainty?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

- Q. And you would agree with me that rider DMR, as modified by the company, does not promote predictably-priced service?
 - A. Yes.
- Q. And you would agree with me that rider DMR has nothing to do with the AEP factors, correct?
 - A. Yes.
- Q. And rider DMR does not protect against rate volatility and price fluctuations, correct?
- A. Yes.
- Q. Now, on page 22, lines 17 through 20, you state that if rider DMR dollars are refunded, they would not provide the incentive to retain the FirstEnergy headquarters.
- MR. KUTIK: I'm sorry. What's your reference?
- MS. WILLIS: I'm sorry. Page 22, line 17 through 20.
 - A. I see that reference.
- Q. Do you believe that FirstEnergy needs to be incented to retain its corporate headquarters and nexus of operations in Akron?
- MR. KUTIK: Objection.
- 25 EXAMINER PRICE: Grounds?

MR. KUTIK: Relevance.

2.0

2.4

EXAMINER PRICE: Overruled.

A. If the staff proposes a condition of rider DMR that as long as rider DMR is in effect -- or would remain in effect as long as the headquarters and nexus of operations are in Ohio, then I think the value of DMR should reflect the value of that commitment.

MS. WILLIS: May I have the question and answer reread, please.

EXAMINER PRICE: You may.

(Record read.)

MS. WILLIS: I am going to move to strike and ask the Examiner to direct the witness to respond to my question.

MR. KUTIK: Your Honor, she pointed to language on page 22, lines 17 and 18, and particularly that they would not provide the incentive. And Ms. Mikkelsen is explaining what she meant by "incentive."

EXAMINER PRICE: I am going to deny the motion to strike, but I will ask the witness to take another shot at that question, and listen to Counsel's question. If you can answer that question and only that question at this time.

A. I think FirstEnergy is committed to maintaining its headquarters and nexus of operations in Akron, Ohio. As we discussed earlier, as the financial condition of a company deteriorates, the risk increases that the company would face a change in control, which would result in the loss of the headquarters and nexus of operations in Akron, Ohio.

2.0

2.4

EXAMINER PRICE: Thank you.

- Q. Ms. Mikkelsen, you don't believe that there was an incentive built into the third supplemental stipulation for FirstEnergy to keep its headquarters and nexus of operation in Akron, do you?
- A. That was a provision of the third supplemental stipulation, among many provisions included in the third supplemental stipulation.

 There was not a particular incentive tied to that provision.
- Q. Ms. Mikkelsen, may I direct your attention to page 264 of the deposition, specifically line 14, and I am going to ask you if -- I am going to read questions and answers into the record, and ask you if I have read those correctly. Starting on line 14, page 264.

"Ms. Mikkelsen, was there an incentive provided under FirstEnergy's proposal to keep the

headquarters in Akron under the third supplemental stipulation and recommendation?"

2.0

"Answer: That provision was part of a multiple-provision stipulation entered into by multiple parties."

"Question: And do you believe that there was an incentive built into the stipulation for FirstEnergy to keep its headquarters in the Akron -- in Akron, Ohio?"

"Answer: No. As I said, I believe it was a provision among a number of provisions agreed to in the stipulation by a number of parties."

Did I read that correctly?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Improper impeachment.

EXAMINER PRICE: Ms. Willis, why was this not improper impeachment? She gave you the same answer.

MS. WILLIS: No, she did not say -- her response was no, it is not an incentive, and then she went on to explain it. There was no incentive. She never said no. She gave me the rest of the answer, but did not directly answer my question that it was no.

EXAMINER PRICE: The objection is sustained.

- Q. (By Ms. Willis) Now, you recommended an allocation factor of 40 percent of the credit support to the Ohio utilities; is that correct?
 - A. Yes.

2.0

- Q. Is it fair to say that Ohio utilities have contributed a significant amount to FE's Corp.'s net income and cash flow in the past?
 - A. Yes.
- Q. Now, going to your testimony on the top of page 17, the first two lines of your testimony, you -- the question is asked: "Did staff propose a rate design for rider DMR." Do you see that?
 - A. Yes.
- Q. And your response was "No. The Companies recognize that there are multiple reasonable approaches to Rider DMR's rate design." Were you present when Staff Witness Turkenton was cross-examined in this proceeding on aspects of rate design for rider DMR?
 - A. Yes.
- Q. Are you aware that Ms. Turkenton was
 asked a series of questions by Mr. Kurtz and Mr. Darr
 regarding rate design and the allocation of the DMR

1747 1 rider? 2 Α. Yes. 3 And are you aware of Ms. Turkenton's Ο. 4 testimony that a reasonable rate design is an 5 allocation on a 50 percent -- a 50/50 basis, with 50 percent being demand-based and 50 percent being 6 7 energy-based? 8 MR. KUTIK: Objection. 9 EXAMINER PRICE: Grounds? 10 MR. KUTIK: That was one thing that 11 Ms. Turkenton said that could be considered. She 12 wasn't making that a proposal and didn't suggest that 13 should be a proposal. 14 MS. WILLIS: I think it said that she 15 testified that a proposal could be. 16 EXAMINER PRICE: I believe she said it 17 was a proposal, a reasonable proposal. 18 MR. KURTZ: Your Honor, I think actually 19 that was her personal opinion, not staff's opinion. 2.0 EXAMINER PRICE: I understand what 21 Ms. Turkenton said. I am referring to what 22 Ms. Willis's question was. 23 MR. KURTZ: Oh. I apologize.

MR. KUTIK: May we have the question read

2.4

25

then?

EXAMINER PRICE: Let's have the question back again.

MS. WILLIS: And perhaps I will need to rephrase it, but.

(Record read.)

2.0

EXAMINER PRICE: Your answer?

- A. My recollection is, and I may be parsing words that Ms. Turkenton testified that the staff did not have a proposal with respect to rate design, but that a rate design she thought -- admittedly, she hadn't conducted a cost-of-service study, but that she thought might be reasonable was to allocate the revenue requirement, 50 percent based on energy, 50 percent based on demand, and then collect that allocation, 50 percent on energy and 50 percent on demand.
- Q. And would this be one of the multiple -- would this be a reasonable approach to rider DMR's rate design as you -- let me strike that.

Would this be, in your opinion, a reasonable approach to rider DMR's rate design?

- A. Yes. Recognizing there are multiple, as I say in my testimony, reasonable approaches.
- Q. Now, Ms. Mikkelsen, you are familiar, are you not, with the FirstEnergy Service Corporation --

I'm sorry, FirstEnergy Service Company, correct?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

- Q. And you are employed by the FirstEnergy Service Company, correct?
 - A. Yes.
- Q. And would you -- you would agree with me that FirstEnergy Service Company provides services to all of the subsidiaries within the FE Corp. family, correct?
 - A. Yes.
- Q. And these -- can you tell me if any services provided by FirstEnergy Service Company are provided to entities outside the FirstEnergy Corp. family?
 - A. I'm not aware of any such circumstance.
- Q. So FirstEnergy Service Company provides service to regulated and unregulated subsidiaries belonging in the FirstEnergy Corp. family, correct?
 - A. Yes.
- Q. Does FirstEnergy Services Corp. -Company provide services to FE Corp.?
 - A. I would assume so, yes.
- Q. And is it your understanding,

 Ms. Mikkelsen, that FirstEnergy Service Company

 charges entities, including the FirstEnergy

utilities, for its services?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

23

2.4

25

- Q. And the FirstEnergy Service Company, in effect, allocates the cost of these services to those whom it provides services for; is that correct?
 - A. Yes.
- Q. And the basis of that cost allocation would be -- let me strike that.

The FirstEnergy Service Company expenses that are allocated to the FirstEnergy utilities would be collected from the Ohio utility customers, correct?

- A. Yes. I would expect to recover service company costs allocated to the companies in a base rate proceeding.
- Q. Do you know how much of FirstEnergy's service company expenses are allocated to the Ohio utilities through base distribution rate proceedings?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Relevance.

EXAMINER PRICE: Ms. Willis?

MS. WILLIS: Your Honor, this has to do with the fact that we have a recommendation, under an economic development study, to require customers to

pay an allocation of the benefits. And it goes to whether or not those -- that would be a double-collection from customers related to FirstEnergy Service Company payments that have already been made through base distribution rates.

2.0

MR. KUTIK: There is no question, your Honor, that customers are not paying double. The customers are paying their share. There is no indication that they are not. And what -- what's being discussed here is whether the Ohio customers are getting the benefit or the economic benefit of the employees who live in Ohio or live in the companies' service territory. They are two different things.

EXAMINER PRICE: Ms. Willis?

MS. WILLIS: Well, your Honor, while we would -- or while Mr. Kutik would like to make it about economic development, the proposal is to take an economic development that's been -- that

Ms. Murley produced from her study, saying here is the economic development. The proposal is to change that economic development directly into rates so that customers then are responsible for the entire salaries, taxes, everything associated with FirstEnergy Services Company -- FirstEnergy Services

Company.

2.0

And so, I do believe that there is a question of double payment. It goes beyond. Had this not been a -- an economic development study that was turned into a rate charge, then I would agree with Mr. Kutik, but we have a very different proposal here. And it is -- does cause an issue of, perhaps, double charges.

EXAMINER PRICE: I don't see the double charges at all. Sustained.

Q. (By Ms. Willis) Have you reviewed,
Ms. Mikkelsen, the distribution -- let me strike
that.

You're familiar with the last base distribution rate proceeding by the companies, correct?

- A. Not in any great detail. I did not work in the rates and regulatory affairs department for the companies at the time of the last base rate case filing in 2007.
- Q. Do you know, Ms. Mikkelsen, if the -- if within the -- let me strike that.

As part of the third supplemental stipulation, the base distribution rates have been frozen; is that correct?

A. The third supplemental stipulation -pardon me. The companies' original proposal in the
application for filing this ESP was to include a base
distribution rate freeze over the term of the ESP.
The third supplemental stipulation modified that only
insomuch as it changed the term of the ESP.

2.0

2.4

Q. And are you aware of whether or not that -- that those base distribution rates contained FirstEnergy Service's charges?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Relevance.

EXAMINER PRICE: She can answer this one, if she knows.

- A. My understanding, and I don't have a great level of depth here, is that there was no service company plant included in rate base in the companies' last base distribution rate proceeding. But there was an allocation of service company expense.
- Q. And with respect to the allocation of service company expense, would you -- is it your understanding that that allocation of service company expense would have included such items as salaries and taxes?

1754 MR. KUTIK: Objection. 1 2 EXAMINER PRICE: Grounds? 3 MR. KUTIK: Relevance. EXAMINER PRICE: Sustained. 4 5 (By Ms. Willis) Do you have an Q. 6 understanding, Ms. Mikkelsen, with respect to the 7 proposal -- the \$568 million benefit calculated by 8 Ms. Murley as a result of the economic development 9 study? 10 MR. KUTIK: May I have the question read? 11 EXAMINER PRICE: You may. 12 (Record read.) 13 MR. KUTIK: Did you mean -- did Counsel 14 mean to talk about the proposal as part of the 15 \$568 million? 16 MS. WILLIS: I'm really -- my question is 17 really just limited at this point in time to 18 Ms. Murley's study. 19 MR. KUTIK: So could you put the question 2.0 again without referring --2.1 MS. WILLIS: Sure. 22 Q. Are you familiar with the economic 23 development study that Ms. Murley conducted for 24 purposes of this proceeding? 25 Α. Yes.

And that would have been looking at the economic benefit associated with keeping the headquarters and nexus of operations in Akron, correct? Α. Yes. And do you understand that she calculated a benefit of \$568 million associated with that, with keeping the headquarters and nexus of operations in Akron, on an annual basis? My understanding is she characterized Α. that as a conservative estimate of the direct, indirect, and induced benefits associated with the retention of the headquarters in Akron, Ohio. And do you understand how she arrived at Q.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

- the \$568 million benefit figure?
- She would have derived that number using IMPLAN models.
- And do you understand that as part of Ο. that process, she inputted the salaries of all of the company employees working at the headquarters or nexus of operations in Akron?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

2.4 MR. KUTIK: These questions are better 25 put to Ms. Murley. What difference does it make

about what this witness does or doesn't know about

Ms. Murley's study?

EXAMINER PRICE: Ms. Willis?

MS. WILLIS: Well, your Honor, she does rely on Ms. Murley's -- Ms. Murley's economic benefit and then also testifies that that economic benefit should be a rate charge to customers, so I think they are very interrelated.

MR. KUTIK: That's not exactly her testimony.

testimony is. Sustained. She says her testimony should be reflected in the value -- the value reflected in the DMR. She is not saying charge \$568 million; notwithstanding your attempts to characterize it that way. Objection is sustained. Let's move on.

MS. WILLIS: If I may have a moment, your Honor, to look at my notes?

20 EXAMINER PRICE: You may.

Let's go off the record.

22 (Discussion off the record.)

EXAMINER PRICE: Let's go back on the

24 record.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.1

MS. WILLIS: Thank you.

Q. (By Ms. Willis) Ms. Mikkelsen, earlier today you testified as to a number of actions that -- that you believe that have been taken by constituents and will be taken by the constituents that you believe provides credit support for the companies and for FE Corp. Do you recall those series of questions from Sierra Club?

A. Yes.

2.0

Q. Can you tell me if rider DCR, as approved under the third supplemental stipulation, also provides credit support for the companies and FE Corp.?

A. Yes.

Q. And is it your understanding that rider DCR, as approved and implemented, is part of the company's proposal in this proceeding?

MR. KUTIK: I'll object, your Honor. Are we talking about the proposal on rehearing or what are we talking about?

MS. WILLIS: Yes. Thank you for the clarification, Mr. Kutik.

Q. The proposal on rehearing.

MR. KUTIK: So the question again,

24 please?

MS. WILLIS: Yes.

- Q. Is it your understanding that rider DCR is part of the proposal on rehearing?
 - A. No.

1

2

3

4

5

8

9

10

13

14

15

16

17

18

19

2.0

21

22

23

24

25

- Q. Is rider DC -- is it the companies' intent then to end rider DCR under the proposal?
- A. No. As I said, it's not part of the proposal.
 - Q. Is it your understanding that rider DCR would continue even if the proposal was adopted by the Commission?
- 11 A. Yes. Assuming the companies didn't reject the modified ESP.
 - Q. Thank you.

Are there any other portions of the third supplemental stipulation that were approved by the Commission that provide credit support to the companies beyond rider DCR? There is a question mark there. Sorry.

MR. KUTIK: So, again, the question is?

- Q. Are there any other mech -- are there any other -- we can call them "tools." Are there any other tools in the third supplemental stipulation approved by the Commission that also provide credit support for the companies or FE Corp.?
 - A. Dollars collected under rider AMI.

- Q. Are you finished?
- 2 A. Yes.

1

3

4

5

- Q. Can you recall any other provisions of the third supplemental stipulation which provide credit support for the companies or FirstEnergy Corp.?
- A. I suppose dollars collected under rider
 RRS in the initial years would provide credit support
 to the companies.
- Q. Do you believe the provisions of the stipulation, which transition to decoupled rates, would provide credit support for the companies and/or FirstEnergy Corp.?
- 14 A. No.
- 15 EXAMINER PRICE: Do you have a question,
- 16 Ms. Willis?
- MS. WILLIS: I am reviewing the third supplemental stipulation.
- 19 EXAMINER PRICE: Let's move on,
- 20 Ms. Willis.
- Q. Do you believe the incremental tax
 provisions of the third supplemental stipulation
 would provide credit support for the companies and/or
 FirstEnergy Corp.?
- 25 A. Currently, no.

1760 MS. WILLIS: That's all the questions I 1 2 have. Thank you, Ms. Mikkelsen. 3 THE WITNESS: Thank you, Ms. Willis. EXAMINER PRICE: Thank you. 4 Mr. Settineri. 5 MR. SETTINERI: Have we checked to see if 6 7 all the stipulating parties have questions? EXAMINER PRICE: I believe Mr. Kurtz 8 9 indicated earlier, informally at least, he had no questions. 10 11 MR. KURTZ: Correct. 12 EXAMINER PRICE: Is Mr. Darr still here? 13 Mr. Darr, do you have any questions for this witness? 14 15 MR. DARR: I am not a stipulating party, 16 your Honor. 17 EXAMINER PRICE: Good point. 18 MR. SETTINERI: That's all. Thanks. 19 2.0 CROSS-EXAMINATION 21 By Mr. Settineri: 22 Q. Good afternoon, Ms. Mikkelsen. Good to 23 see you. 2.4 A. Good afternoon. 25 EXAMINER PRICE: By the way, I did not

- 1 | ask Mr. McNamee, and he still gets to go last.
- 2 MR. McNAMEE: Surprisingly, I have a few
- 3 questions.
- 4 EXAMINER PRICE: You still get to go
- 5 last.
- 6 MR. SETTINERI: Fair enough.
- Q. (By Mr. Settineri) Ms. Mikkelsen, rider

 By DMR revenues could be used to fund the companies'
- 9 pension obligations, correct?
- 10 A. Cash collected under rider DMR could be
- 11 used for a variety of reasons including pension
- 12 funding.
- Q. And the companies' pension plans as well
- 14 | as the FirstEnergy Service Company's pensions plans
- 15 | are currently underfunded, correct?
- 16 A. Yes.
- 17 Q. And to bring the funding back to
- 18 | 100 percent, requires approximately 750 million to a
- 19 billion dollars, correct?
- 20 A. To bring those two to 100-percent funded
- 21 as of May 31, 2016, yes.
- 22 O. You believe that the modified rider RRS
- 23 has a different purpose than rider DMR, correct?
- 24 A. Yes.
- Q. And the purpose of rider DMR is to

provide credit support to the companies to allow them to jump-start distribution grid modernization, correct?

- A. Yes.
- Q. And you believe that modified rider RRS and rider DMR are two separate proposals, correct?

 THE WITNESS: I'm sorry. May I ask to

9 EXAMINER PRICE: You may.
10 (Record read.)

have the question read, please?

11 A. Yes.

1

2

3

4

5

6

7

8

16

17

18

19

2.0

21

- Q. And the companies have not filed an application with the Commission for rider DMR, correct?
- 15 A. Yes.
 - Q. And the companies did not ask for rider DMR in their application for rehearing in this proceeding to the Commission, correct?
 - A. Yes.
 - Q. And rider DMR is not part of the stipulation that was presented to the Commission in this proceeding previously, correct?
- 23 A. Yes.
- Q. As of today, the companies are under no requirement to invest in distribution grid

- modernization projects with the exception of any commitments related to the Commission-approved SmartGrid pilot, correct?
- A. Yes. As of today, there is a case pending before the Commission.
- Q. When you say the "case pending," what case are you referencing?
- A. The SmartGrid distribution -- the distribution SmartGrid business plan filed before the Commission.
- 11 Q. That plan is not ripe for Commission 12 approval, correct?
- A. I mean, that's a determination the Commission would make, sir.
 - Q. The companies, though, in that plan today, are not asking for Commission approval of the contents of that plan, correct?
- MR. KUTIK: May I have the question read, please?
- 20 EXAMINER PRICE: You may.
- 21 (Record read.)

1

2

3

4

5

6

7

8

9

10

15

16

17

A. The companies have proposed -- or have included in that filing three very actionable, well thought-out scenarios with respect to distribution grid modernization. In that application, though, the

companies recognize that other stakeholders have a significant interest in this matter and have suggested, but, ultimately, it's up to the Commission to determine how it wants to proceed, that these various scenarios be looked at in a collaborative fashion with the goal of seeking a consensus recommendation to put before the Commission with respect to what grid modernization will occur in the companies' service territories.

Q. Thank you.

2.0

2.4

- A. You're welcome.
- Q. And as we sit here today, the companies have not established a timetable for developing that recommendation to present to the Commission, correct?
- A. I would characterize it as the companies have made their filing and they are awaiting direction from the Commission with respect to the next steps on that filing.
- Q. If you could turn to page 6, line 6 of your testimony, please. At page 6, line 6, you state that "Ultimately, grid modernization will benefit customers and competitive suppliers by enabling an array of innovative products and services." Do you see that?
- 25 A. Yes.

Q. In order to enable an array of innovative products and services, you believe that CRES suppliers should have access to smart meter data, correct?

A. Yes.

Q. Okay. And as well, in order to enable an array of innovative products and services, you believe that barriers should be avoided that prevent CRES suppliers from providing an array of innovative products and services, correct?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Relevance grounds. Beyond the scope of her testimony.

15 EXAMINER PRICE: Mr. Settineri,

16 relevance?

2.0

MR. SETTINERI: She stated a goal that grid modernization will enable an array of innovative products and services, and I just want to confirm her belief of any barriers that would prevent those goals from being reached. It's certainly relevant and within the scope.

MR. KUTIK: That's a totally different topic, your Honor.

25 EXAMINER PRICE: I am going to give you a

tiny little bit of leeway on this questioning, and she can answer this question, and then maybe a follow-up, and then we are going to move on.

2.0

2.4

You can answer if you know.

- A. May I ask what barriers you are referring to, sir?
- Q. I guess it would be any barrier that -the term barriers: means to you. So the question was
 in order to enable an array of innovative products
 and services, do you believe that barriers should be
 avoided that prevent CRES suppliers from providing an
 array of innovative products and services?

MR. KUTIK: I renew my objection and add to that that she asked for the question to be clarified and it wasn't.

EXAMINER PRICE: Please rephrase your question, Mr. Settineri.

Q. (By Mr. Settineri) Ms. Mikkelsen, do you believe that barriers should be avoided that prevent CRES suppliers from providing an array of innovative products and services, regardless of the type of barrier?

MR. KUTIK: Same objection.

EXAMINER PRICE: I am going to give him a little bit of leeway and then we will go on from

here.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

2.4

25

- A. I think I would have to understand the specifics with respect to the barriers that you are referring to, because there may be a law that exists that some might view as a barrier. I would view it as a law. So I wouldn't consider it a barrier that needed to be removed.
- Q. Let me ask you this question, do you believe that it is important that grid modernization result in an array of innovative products and services from CRES suppliers?
- A. I think that it is important that grid modernization enable the development of innovative products and services, but, certainly, the companies can't control what products and services are developed or offered into the market.
- Q. And would you agree that that would be to the full extent possible?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: What does that mean?

EXAMINER PRICE: She can answer if she

23 knows.

A. I think my answer to that question would have to be based in specifics with respect to what

- the enabling technology is, what the cost is,
 judgment with respect to the cost and the benefit,
 sir.
 - Q. Okay. What is "single-issue ratemaking"?
 - A. Ratemaking that relates to a single issue.
 - Q. And what is "ratemaking"?
 - A. Development of a tariff or charge approved by the Commission.
 - Q. Okay. What is "incentive ratemaking"?
 - A. Ratemaking that provides an incentive.
- 12 Q. To who?

4

5

6

7

8

9

10

11

15

- A. The companies. I imagine it could also be the customers.
 - Q. And when you say "companies," could that be any -- just any utility generally?
- A. I'm referring in the context of the FirstEnergy Ohio utilities.
- Q. And my question is just more -- just
 general, what is "incentive ratemaking"? And you
 said an incentive. I said to who. You said to the
 companies and customers. But generally, what incent.
 You said the incent would be to the utilities and
 their customers, correct?
- A. I'm not sure I would consider it an "and"

condition. I think what I said it could be incentive to the companies or it could be potentially incentive to the companies' customers.

Q. Thank you.

If FirstEnergy were to spin off
FirstEnergy Solutions, it would no longer be relevant
to the credit ratings of FirstEnergy Corp., correct?

MR. KUTIK: Objection, asked and
answered.

EXAMINER PRICE: Sustained.

- Q. Are you aware that FirstEnergy Corp. held a quarterly earnings call last Friday?
 - A. Yes.
 - Q. Did you listen to that earnings call?
- 15 A. I did.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

19

2.0

21

22

- Q. Are you aware that FirstEnergy Corp. has a long-term goal to be a fully regulated utility holding company?
 - A. I am aware that FirstEnergy is focusing on regulated activities.
 - Q. Going back to my question though, are you aware FirstEnergy Corp. has a long-term goal to be a fully regulated utility holding company?
- MR. KUTIK: Objection, asked and answered.

EXAMINER PRICE: I don't know that she actually answered the question, so overruled.

- A. That may be an aspirational goal.
- Q. What do you mean by "aspirational goal"?
- A. I am not aware of a goal in writing for the company that includes the words that you are saying.
- Q. Okay. You are aware in the earnings call that Mr. Pearson indicated that FirstEnergy Corp. intends to be a fully regulated utility holding company, correct?
 - A. I don't recall.
- Q. Okay. Do you recall any conversation from the earnings call that FirstEnergy Corp. would be looking to exit their merchant generation business and transition to a purely regulated utility holding company?
- A. Do you have a copy of the transcript, sir, that I could review?
- MS. WILLIS: Got it.
- 21 MR. SETTINERI: Thank you.
- 22 A. Sir, your?
- Q. I am going to have to find it.
- MR. SETTINERI: One moment, please, your
- 25 Honor.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

1771 MR. KUTIK: Your Honor, is this being 1 used to refresh the witness's recollection? 2 3 EXAMINER PRICE: They haven't marked it, 4 so I am assuming it was. 5 MR. SETTINERI: It was actually provided 6 at the witness's request. 7 MR. KUTIK: If we are using a document, 8 we should understand how we are using the document 9 and the record should reflect that. 10 MR. SETTINERI: Using it to refresh her 11 recollection then. 12 MR. KUTIK: I am sorry? MR. SETTINERI: We will use it to refresh 13 14 her recollection, Mr. Kutik. 15 MR. KUTIK: Thank you. 16 MR. SETTINERI: Your Honor, I know it's 17 in here. You can tell me to move on. I can always 18 come back to it if you would like. 19 EXAMINER PRICE: Probably a good idea. 2.0 MR. SETTINERI: Why don't I do that and I 21 will have someone else look for it. Thank you. I 22 assume my time is up. 23 (By Mr. Settineri) Are you aware, 0. 2.4 Ms. Mikkelsen, after the earnings call on Friday, 25 that Moody's downgraded the credit rating of

1 FirstEnergy Solutions to Ba2 from Baa3? 2 Α. Yes. 3 Did you review that Moody's credit Ο. action? 4 5 Α. Yes. MR. SETTINERI: Your Honor, at this time 6 7 if we may mark P3 Exhibit 21. It will be P3/EPSA 8 Exhibit 21. It would be a rating action titled 9 "Moody's Downgrades FirstEnergy Solutions Corp. and 10 Allegheny Energy Supply Company," dated July 29, 11 2016. 12 EXAMINER PRICE: It will be so marked. 13 (EXHIBIT MARKED FOR IDENTIFICATION.) 14 MR. SETTINERI: If I may approach? 15 EXAMINER PRICE: You may. 16 (By Mr. Settineri) Ms. Mikkelsen, can you Ο. 17 identify what was marked P3/EPSA Exhibit 21? 18 It is a Moody's Investors Service rating 19 action, dated July 29, 2016. 2.0 Q. Okay. And is this the report you just 21 mentioned that you reviewed? 22 Α. Yes. 23 Okay. And you note on the -- that this Ο.

report indicates that Moody's has downgraded FES to

Ba2, from Baa3, correct?

24

A. Yes.

2.0

Q. Okay. And you also see the discussion in the fourth paragraph where the lower -- where the statement is "The lower ratings at FES and AES reflect Moody's decision to delink the ratings on these companies from that of parent FirstEnergy following its decision to eventually exit the merchant business and transition to a purely regulated utility holding company," correct?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Hearsay, your Honor. This is not really a report. It's a report of a statement.

EXAMINER PRICE: Mr. Settineri.

MR. SETTINERI: It's part of the credit ratings action report, your Honor. It speaks for itself.

EXAMINER PRICE: We've allowed these thus far. Overruled.

Q. Now, does that refresh your recollection that on the earnings call Friday there were questions and answers related to FirstEnergy's decision to exit the merchant business and transition to a purely regulated utility holding company?

MR. KUTIK: Objection, your Honor.

EXAMINER PRICE: Grounds?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

2.0

21

22

23

24

25

MR. KUTIK: This in no way says that was what the company was saying and that the company said such a thing.

EXAMINER PRICE: Sustained. I don't know why somebody's characterization what the company said would refresh her recollection of a specific statement by a corporate executive.

MR. SETTINERI: Fair enough.

- Q. (By Mr. Settineri) And in this rating report, Ms. Mikkelsen, do you agree that the ratings for FirstEnergy Corp., Ohio Edison, Cleveland Electric Illuminating, and Toledo Edison remain the same?
 - A. Yes.
- Q. Okay. All right. You can put that aside, Ms. Mikkelsen. Thank you.

So as of today, under Moody's,

19 FirstEnergy Solutions no longer has -- strike that.

As of today, FirstEnergy Solutions has a non-investment grade credit rating, correct?

- A. Yes.
- Q. And transitioning FirstEnergy Corp. to a regulated utility holding company could improve FirstEnergy Corp.'s credit ratings, correct?

1775 MR. KUTIK: May I have the question read, 1 2 please? 3 EXAMINER PRICE: You may. (Record read.) 4 I think there are a number of factors 5 Α. 6 that the rating agencies consider when making a 7 determination with respect to credit ratings. 8 Ο. And transitioning to a regulated -- I 9 should say transitioning to a regulated utility 10 holding company would be one factor the credit 11 agencies would look at, correct? 12 Α. I don't know whether they would or 13 wouldn't look at that factor. 14 EXAMINER PRICE: Wouldn't it depend on 15 how they transitioned? 16 THE WITNESS: I would think it would 17 depend on how and when. 18 MR. KUTIK: You need to put your 19 microphones back on. EXAMINER PRICE: And what the terms and 2.0 2.1 conditions of the transition were? 22 THE WITNESS: Yes. 23 (By Mr. Settineri) Do you agree with Ο. 2.4 Dr. Choueiki's recommendation in his testimony that 25 the Commission should direct the companies to invest

- in modernizing the distribution grid?
- A. Can you provide me the testimony you are referring to, sir?
 - Q. I can.

1

4

5

6

7

8

9

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

25

Ms. Mikkelsen, I have given you a copy of the rehearing testimony of Dr. Choueiki which I believe is Exhibit Staff Exhibit 15.

- A. I have that document.
- Q. Thank you.

If you could turn to page 15, line 14 to 15, please.

- A. I'm there.
- Q. All right. And do you see the statement,
 "Accordingly, the Commission should direct the
 Companies to invest in modernizing the distribution
 grid"?
 - A. I see that statement.
 - Q. And so back to my question, do you agree with Dr. Choueiki's recommendation that the Commission should direct the companies to invest in modernizing the distribution grid?
 - A. I think the companies have agreed in the third supplemental stipulation to filing a grid modernization plan. The companies have filed that plan with three very well thought out, incredible

scenarios with respect to grid modernization. I think the Commission should make the ultimate determination about whether or not it should invest -- or direct the companies to invest in grid modernization.

- Q. So fair to say then that you don't have an opinion, one way or the other, as to whether the Commission should adopt Dr. Choueiki's recommendation that the Commission direct the companies to invest in modernizing the distribution grid?
- A. I'm wrestling with it because the companies already have an application pending. They have put forth an application for the Commission's review. So with or without Dr. Choueiki's recommendation, the Commission has before it information to consider to direct the companies, so.
 - Q. Today --

2.0

2.4

MR. KUTIK: I'm sorry. Had you finished your answer?

THE WITNESS: I had. Thank you.

- Q. Today, though, there is no directive from the Commission to direct the companies -- directing the companies to invest in modernizing the distribution grid, correct?
- 25 A. That's correct. The application is

pending, yes.

1

2

3

4

5

6

7

8

9

10

13

14

15

17

18

19

2.0

2.1

22

23

2.4

25

Q. All right. Does the application -- strike that.

So going back to my question. Given that, today, there is no directive from the Commission, and Dr. Choueiki is recommending that the Commission direct the companies to invest in the grid, do you agree with his recommendation?

MR. KUTIK: Objection, asked and answered.

MR. SETTINERI: Your Honor, there hasn't been an answer to the question.

MR. KUTIK: Yes, there has been, your Honor. She said the company has a proposal. The Commission can direct.

MR. SETTINERI: That's not the question.

EXAMINER PRICE: Let's -- we are spending way too much time on this topic. Let's go ahead and answer the question, and we will move on to other topics here.

- A. I am not opposed to Dr. Choueiki's recommendation.
- Q. Okay. Would you be opposed to any

 Commission directive to install smart meters and related infrastructure throughout the companies'

service territories for all customers as a condition of rider DMR?

THE WITNESS: May I ask to have that question reread, please?

EXAMINER PRICE: You may.

(Record read.)

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

25

- A. Assuming the companies received cost recovery, and that it made sense to fully deploy smart meters across the entirety of the companies' service territory, I would not be opposed to that.
- Q. All right. What about would you be opposed to a time frame for any implementation of a smart meter rollout?
- A. I would need more specifics on that, because, as a practical matter, it requires resources, both physical and human, in order to implement the work. So without a time frame, I can't answer that question, sir.
 - Q. Okay.

EXAMINER PRICE: You don't want us to order full deployment next week?

THE WITNESS: No, sir.

EXAMINER PRICE: Fair enough.

Q. And just to be clear for the record, any cost recovery of a smart meter implementation, that

would be in addition to the monies collected under rider DMR, correct?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

2.0

21

- Q. The S&P and Moody's credit rating of FE Corp. and the companies were the same in August 2014 as they are today, correct?
 - A. No.
 - Q. And how are they different?
- A. I believe on April 28 of 2016, Moody's put FirstEnergy Corp. on a negative outlook which is different than where they would have been, I believe, in 2014, as suggested in your question.
- Q. And today FE Corporation's rating from Moody's is Baa3, correct?
- 15 A. Yes.
- Q. And in August of 2014, it was also Baa3, correct?
- A. Correct, but it currently has a negative outlook attached to it, which it did not have then.
 - Q. And FE Corp. has had a negative

 CreditWatch attached to it in the past, too, correct?

 MR. KUTIK: Objection.
- 23 EXAMINER PRICE: Grounds?
- MR. KUTIK: Relevance.
- 25 EXAMINER PRICE: She can answer if she

knows.

1

2

9

10

11

- A. May I ask you to be more specific, sir?
- Q. As of today, FE Corp. has a negative

 CreditWatch, correct? Is under a negative

 CreditWatch, correct?
- A. S&P -- S&P, not Moody's, has the company
 on a -- pardon me, negative outlook, as does Moody's;
 negative outlook, not negative CreditWatch.
 - Q. And this is not the first time that FE Corp. has been on a negative outlook under Moody's, correct?
 - A. I don't -- I don't recall.
- Q. Okay. And if you wanted to determine a
 Moody's credit rating for FE Corp. for a certain
 period, you could review the Moody's rating actions,
 correct?
- A. I'm sorry. May I have the question read, sir?
- 19 EXAMINER PRICE: You may.
- 20 (Record read.)
- A. I believe historical credit ratings are available if that's your question, sir.
- Q. Yeah. To the extent you are aware, in 2011, would you agree that Moody's had FE Corp. at a Baa3 in 2011?

- A. I don't recall.
- Q. Would it help to refresh your recollection if we looked at a Rating Action Report from Moody's in that time period?
 - A. Yes.

6 MR. SETTINERI: If I may approach, your

7 Honor?

1

2

3

4

5

8

9

10

11

12

13

14

15

16

EXAMINER PRICE: You may.

- Q. Ms. Mikkelsen, I have handed you a Moody's rating action that was dated February 25, 2011. Looking at this document, on the rating section towards the bottom of the page, would that refresh your recollection as to what the ratings were for FirstEnergy Corp. and the companies?
- A. I'm sorry. Where did you direct my attention, sir?
- Q. It would be the bottom of the second page, there is a ratings listings.
- MR. KUTIK: On the page that says page 3 of 5?
- 21 Q. Page 2 of 5.
- 22 A. I see ratings there for the companies.
- Q. Yeah. Actually, the first paragraph,
 page 2 of 5, you want to look at that as well for
 FirstEnergy Corp.

- A. I see that reference.
- Q. Okay. Looking at this document, does it refresh your recollection that the ratings -- credit ratings for Moody's for FirstEnergy Corp. as of February -- as of February 25, 2011, was a Baa3?
 - A. Yes.

2.0

- Q. Okay. And for the companies, CEI was Baa3, Ohio Edison was Baa2, and Toledo Edison was a Baa3, correct?
 - A. Yes.
- Q. Okay. And do you rely on Moody's rating actions in your reviews -- strike that.
 - Do you rely on Moody's rating actions as part of your business activities for FirstEnergy Corp.?
 - A. I don't know that I would characterize it as relying upon them. I'm certainly mindful of them.
 - Q. In fact, you relied -- you used the Moody's ratings in your testimony, correct?
 - A. My testimony proposed modifications to a calculation proposed by staff which looked at a certain specific credit metric.
 - Q. If you could turn back to the transcript
 I gave you earlier. And this was to refresh your
 recollection of the earnings call. If you could turn

to page 11 of that transcript. You'll see towards the second Jim Pearson — the first Jim Pearson answer, if you look at that. Do you see the reference that says "As Chuck said, we ultimately intend to be a fully regulated company"?

- A. I see that reference.
- Q. All right. Does that refresh your recollection that on the earnings call there were statements from FirstEnergy management that FirstEnergy Corp. intends to be a fully regulated utility holding company?
- 12 MR. KUTIK: Objection.
- 13 EXAMINER PRICE: Grounds?
- MR. KUTIK: Well, that's not what this says, No. 1.
- 16 EXAMINER PRICE: Mr. Settineri?
- MR. SETTINERI: Just asking if it
- 18 refreshed her recollection. She listened to the
- 19 call. I would also -- why don't we --
- EXAMINER PRICE: Why don't you rephrase
- 21 the question.

1

2

3

4

5

6

7

8

9

10

- Q. (By Mr. Settineri) Let me add another
 question to be helpful. If you could turn to page 4.
- MR. KUTIK: I am sorry?
- MR. SETTINERI: Page 4.

1785 EXAMINER PRICE: You have a question? 1 2 Why don't you rephrase your prior question or 3 withdraw it. MR. SETTINERI: Well, I can back up even 4 5 further, if I may. 6 EXAMINER PRICE: Okav. 7 Ms. Mikkelsen, if you could look at 8 page 11, Mr. Pearson's answer, as well as page 4, the 9 third paragraph from the bottom which is an answer 10 from Mr. Jones. And it's the paragraph that starts "As I have stated many times...." Do you see that? 11 12 Α. T do. 13 Okay. Does that refresh your 14 recollection that on the earnings call of FirstEnergy 15 Corp. -- FirstEnergy management noted that the FirstEnergy Corp.'s long-term goal was to separate as 16 17 a fully regulated utility company? 18 That's what the document says which is 19 different than my recollection of the questions you 2.0 were asking me earlier, sir.

Q. Okay. Does that refresh your recollection that those discussions happened on the July 29, 2016, quarterly earnings call?

MR. KUTIK: I'll object. What discussions are we talking about?

21

22

23

2.4

1786 EXAMINER PRICE: Discussions on page 4 1 2 and page 11. 3 Α. Yes. 4 Q. Thank you. 5 Ms. Mikkelsen, there was some questions 6 earlier about the amounts that make up your proposed 7 rider DMR, and I understand you have the 558 million 8 number and then a number from Ms. Murley at 568. Am 9 I correct that both of those amounts, if the 10 Commission was to improve -- approve a rider DMR on 11 the 558 plus an additional amount of 568, that those 12 amounts are for credit support? 13 MR. KUTIK: Objection. 14 EXAMINER PRICE: Grounds? 15 MR. KUTIK: First, she didn't say the 16 additional amount would be 568. 17 EXAMINER PRICE: Mischaracterizes her 18 testimony? 19 MR. KUTIK: Yes, your Honor. 2.0 EXAMINER PRICE: Sustained. 21 (By Mr. Settineri) Ms. Mikkelsen, in your 22 testimony you provide a base amount of 558 million 23 for rider DMR, correct? 2.4 I don't characterize it as a "base Α.

amount," but I do say that rider DMR should include

\$558 million per year for credit support.

- Q. And then you have an additional amount not to exceed the economic development value outlined by Company Witness Murley, correct?
- A. I propose that the Commission provide an additional amount to recognize the value of the condition placed on the companies with respect to the headquarters and the nexus of operations.
- Q. And that additional amount would be for credit support, correct?
- A. The additional amount, I believe, would provide credit support.
- Q. Now, rider RRS, as modified, does not contain an additional amount to keep the headquarters in Akron, correct?
- 16 A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

19

- Q. If you go to your workpaper at page 13, please -- sorry, page 13 of your testimony.
 - A. Go to page 13 of my testimony?
- Q. Your testimony. I think I said
 "workpaper." I was corrected by my co-counsel.
 - A. Thank you. I'm there.
- Q. Okay. The line that has the numbers 590, 799, and 1 -- well, it's 1 billion, 290 million, but let's -- let me back up.

The row with those figures, the "590" represents \$590 million, correct?

- A. Yes.
- Q. "799" is \$799 million, correct?
- A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

- Q. And the last figure is 1.29 billion dollars, correct?
 - A. Yes.
- Q. If I average those three numbers together, that would give me the short CFO short -- the -- it would give me the average CFO shortfall across the entire FE Corp. family, correct?
- A. Yes.
- Q. And so, subject to check, that would be \$893 million.
 - A. I haven't performed that calculation.
- Q. Let's assume that number is correct and subject to your check. If I subtract, then, the allocated average annual CFO shortfall of 357 million from that number, that would give me \$536 million a year, which would represent 60 percent or the rest of the CFO shortfall, correct?
- 23 A. Yes.
- Q. And so under your rider DMR proposal, if the additional amount not to exceed is approved by

- the Commission in an amount equal to 568 million, that amount would recover the remaining shortfall of 60 percent, correct?
- MR. KUTIK: Objection, your Honor.

 That's not her testimony.

2.0

- 6 EXAMINER PRICE: I think he is just 7 phrasing a hypothetical. Overruled.
 - A. If your question to me is if the Commission approves an additional value to be included in rider DMR equal to \$568 million per year, is that larger than \$536 million per year? The answer is yes.
 - Q. Okay. And if the Commission does approve that rider DMR amount as we just discussed, in that event the ratepayers of the companies will be paying the entire 100 percent of the CFO shortfall, correct?
 - A. Under your hypothetical, yes. I would not necessarily expect the Commission to take that action.
 - Q. Okay. Are you then recommending that the additional amount not to exceed should be less than 568 million?
- A. No. I am recommending that the
 Commission make a judgment and determination about
 what the appropriate value is to include in rider

DMR.

2.0

2.1

- Q. A goal of rider DMR is to keep the companies and FE Corp. at investment grade, correct?
- A. I don't think rider DMR is designed to keep the companies and FE Corp. at the 15-percent target level. It would require other actions within the FirstEnergy Corporation in order to achieve that level.
- Q. Understanding that rider DMR is, in your view, one piece of the puzzle, would you agree, though, that rider DMR's contribution is intended to keep the companies and FE Corp. at an investment grade credit rating?
- A. I think staff's testimony is it should contribute to that goal, but it is not designed to assure that outcome. Other constituents have a role in that outcome.
- Q. Okay. So maintaining the companies' and FE Corp.'s current ratings would be a successful outcome, correct?
 - A. A successful outcome of what, sir?
 - Q. Of rider DMR.
- A. Again, rider DMR, as proposed, is not designed to assure the maintenance of the existing credit ratings. It needs to be taken in concert with

other actions taken by FirstEnergy and its subsidiaries.

Q. But, again, a successful outcome -- one successful outcome of rider DMR would be to maintain FE Corp.'s and the companies' current credit ratings over the term of the ESP IV, correct?

7 MR. KUTIK: Objection, asked and 8 answered.

EXAMINER PRICE: Sustained.

MR. SETTINERI: If I could have a minute?

- Q. Would you agree with me that a change in control could result through a majority purchase of the shares of FE Corp.?
 - A. Yes.

1

2

3

4

5

6

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

24

- Q. And in that case there may be no relocation of the companies' headquarters, correct?
- A. I think that would be very dependent upon who is acquiring the majority share of the stock.
- Q. Do you agree that grid modernization -- strike that.

Do you agree that grid modernization should not implement any barriers that would prevent an array of innovative products and services by CRES providers?

MR. KUTIK: Objection.

1792 EXAMINER PRICE: Grounds? 1 2 MR. KUTIK: Relevance. 3 EXAMINER PRICE: Didn't we go over this? 4 MR. SETTINERI: It's a much better 5 question. MR. KUTIK: But the same irrelevant 6 7 topic. 8 EXAMINER PRICE: She can answer this one 9 question. 10 Again, I am not clear on the question Α. 11 what you refer to as "barriers," and without having 12 greater specificity with respect to "barriers," it's 13 difficult for me to agree to that type of a broad 14 statement. 15 MR. SETTINERI: It sounds familiar. 16 that, I have no more questions, your Honor. Thank 17 you. 18 EXAMINER PRICE: Thank you. 19 Mr. Hays? 2.0 MR. HAYS: Excuse me, your Honor. 21 No questions, your Honor. 22 EXAMINER PRICE: Thank you. 23 Mr. Royer? 2.4 MR. ROYER: No questions. Thank you. 25 EXAMINER PRICE: Let's take -- let's go

1793 off the record for a moment. 1 (Discussion off the record.) 2 3 EXAMINER PRICE: Let's go back on the record. 4 5 At this time, on my own motion, we are going to remark what is previously marked as OCC 6 7 Exhibit 46, which was the S&P ratings watch document 8 as OCC 47. 9 MS. WILLIS: Thank you, your Honor. 10 MR. KUTIK: Is that because there was 11 already a 46? 12 EXAMINER PRICE: Yes. 13 Ms. Bojko, you may proceed. 14 MS. BOJKO: Thank you, your Honor. 15 16 CROSS-EXAMINATION 17 By Ms. Bojko: 18 Good evening, Ms. Mikkelsen. Ο. 19 Α. Good evening, Ms. Bojko. 2.0 Q. I'll try not to ask anything that's been 21 asked today, but since I haven't been here, I can't 22 promise that. Try to get you out of here quickly 23 though. 2.4 Turn to page 17 and 18 of your testimony. 25 And on page 18, starting at line 1, you list the

Public Utilities Commission proceedings from other states served by FirstEnergy Corp.'s subsidiaries; is that correct?

A. Yes.

1

2

3

4

5

6

7

- Q. And if we look at the New Jersey, there are two cases listed under New Jersey; is that correct?
- A. There are two bullets listed under New 9 Jersey.
- Q. Okay. The recovery of -- so there are three cases? Is the recovery of the 2011 and '12 storm costs, totaling \$736 million, two separate cases?
- A. I don't recall whether that application was one application or two.
- Q. The -- well, it's true that the order or orders were issued in 2015; is that correct?
 - A. Yes.
- Q. And the collection of costs occurred shortly after the order?
- 21 A. Yes.
- Q. And the pending rate case in New Jersey, seeking \$142 million annually, that case was filed April 20, 2016; is that correct?
- 25 A. Yes.

- Q. And the collection of costs are proposed to begin January 2017?
 - A. Yes.

1

2

3

4

5

6

7

8

9

10

15

16

- Q. Going to the Pennsylvania cases, an order was issued in the 2015 rate case in Pennsylvania in 2015; is that correct?
 - A. The order was issued in 2015, yes.
- Q. And collection of costs began shortly after that order was issued in 2015?
 - A. Yes, I believe May of 2015.
- Q. The four rate cases pending in the four jurisdictions in Pennsylvania, seeking the \$439 million annually, were all filed on April 28, 2016; is that correct?
 - A. Yes.
 - Q. And collection of those costs are proposed to begin January 2017; is that correct?
- 18 A. Yes.
- Q. The Pennsylvania capital recovery
 filings, an order was issued in those cases in late
 21 2015 or early 2016; is that correct?
- 22 A. Yes.
- Q. And you do not recall when the recovery
 was proposed to begin? Or do you recall when the
 recovery of those costs was proposed to begin?

- A. I think there is recovery that began very recently associated with those filings of a very modest amount.
- Q. And the West Virginia 2015 rate case that's cited on page 18, an order was issued in that case in 2015; is that correct?
 - A. Yes.

1

2

3

4

5

6

7

8

9

- Q. And when was the transfer of MonPower, when did that occur -- or Harrison asset transfer to MonPower?
- 11 A. I don't recall the specific date.
- 12 Q. Do you recall the year?
- 13 A. I recall that recovery of costs arising
 14 from the Harrison asset transfer would have begun in
 15 early 2015.
- Q. On page 18 of your testimony, lines 16 through 18, you discuss OMAEG Witness Thomas Lause; is that correct?
- 19 A. Yes.
- Q. Did you read Mr. Lause's testimony?
- 21 A. I did.
- Q. Do you have a copy of Mr. Lause's testimony in front of you?
- 24 A. No.
- MS. BOJKO: Your Honor, may we approach?

1 EXAMINER PRICE: You may. 2 MS. BOJKO: Mr. Lause's testimony has 3 previously been marked as OMAEG Exhibit 39. 4 MR. KUTIK: We are talking about his 5 rebuttal testimony? MS. BOJKO: Yes. Thank you. 6 7 Turn to page 9 and 10 of his testimony. 8 You reference page 9 and 10 of Mr. Lause's rebuttal 9 testimony on page 18 of your testimony, correct? 10 Α. Yes. 11 You would agree that the Question and 12 Answer beginning on page -- on line 1 of page 9, 13 speaks to other actions that FirstEnergy Corp. could take to maintain its credit rating an investment 14 15 grade in lieu of staff's proposal, correct? 16 MR. KUTIK: Objection. 17 EXAMINER PRICE: Grounds? 18 MR. KUTIK: Your Honor, look at line 3 of 19 Mr. Lause's testimony. In other words, the question 2.0 is irrelevant in terms of the point that 21 Ms. Mikkelsen is making which appears on line 3, so I 22 am just directing her. The question is improper. 23 MS. BOJKO: Your Honor, obviously, I 2.4 disagree with Counsel's characterization of 25 Mr. Lause's testimony. He is responding to the

```
1 | question posed to him in his answer.
```

2 EXAMINER PRICE: The objection is

3 overruled.

4 MS. BOJKO: Thank you.

5 EXAMINER PRICE: You can answer the

6 question.

9

10

18

THE WITNESS: I'm sorry. May I have the guestion reread, please?

(Record read.)

- A. That's what the question says, yes.
- Q. And the staff's proposal was filed on June 29, 2016, correct?
- 13 A. Yes.
- Q. And staff -- per staff's proposal, the
 proposed DMR rider is proposed to take effect
 sometime after approval of staff's proposal; is that
 correct?
 - A. I think that's correct, yes.
- Q. So either sometime in 2016 or 2017; is that correct?
- A. Well, I have every expectation there would be resolution in 2016.
- Q. Let's turn to page 11 of your testimony,
 please. Page 11, lines 8 to 9 of your testimony, you
 state that, "Accordingly, Mr. Buckley's calculation

should be modified to reflect the average tax rate for the Companies, which is approximately 36 percent." Is that correct?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

- Q. Which period of time does the 36 percent average tax rate apply to?
- A. This would have been included in a rider DCR update filing for July 1 of 2015.
- Q. And the companies did not consider whether any other tax rate, other than the one that was provided in the rider DCR update filing, was appropriate; is that correct?
- A. The companies' composite tax rate does not change frequently or dramatically, so I feel like this is a representative suggestion --
 - 0. So no --
 - A. -- for use in the calculation.
- Q. I'm sorry. I didn't mean to interrupt.

 So the answer is no, you didn't consider any other

 tax rate?
- 21 MR. KUTIK: Objection, asked and 22 answered.
- EXAMINER PRICE: Well, she didn't exactly
 answer it. She is just answering a more narrow -asking a more narrow question, trying to get a "yes"

or "no" answer.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

- A. No.
- Q. Do you know whether the 36 percent average tax rate accounts for any exceptions, deductions, or credits claimed by the companies that reduce their taxable income?
- A. I think the 36 percent reflects the companies' composite tax rate.
 - Q. Do you know specifically whether the 36 percent tax rate accounts for reductions to taxable income that arise from the effects of claiming bonus depreciation?
 - A. I don't.
 - Q. It's true that claiming bonus depreciation would reduce the companies' taxable income, right?
 - A. Yes.
- Q. Ms. Mikkelsen, have you conducted an analysis on the impact of the companies'
 modifications to staff's proposal on other
 manufacturers in the State of Ohio?
- THE WITNESS: May I ask to have the question reread, please?
- EXAMINER PRICE: You may.
- 25 (Record read.)

A. The analysis that I conducted was to look at the modifications to rider DMR and compare those to the reductions in the generation rates from '15-'16 to '16-'17. And when I compare the reduction in generation rates as offset by the proposal with respect to rider DMR, I conclude that customers will be paying less in '16-'17 in total, when you aggregate those two, than they were in '15-'16.

2.0

- Q. Under the staff's proposal, as compared to the company's proposal.
- A. No. The comparison I made was the staff's proposal as modified by the companies', to the reduction in generation rates.
- Q. And you didn't conduct any other analysis besides that one?
 - A. That was the analysis I conducted.
- Q. And have you conducted any analysis on whether the increase in electric costs to consumers from an additional rider, how that will impact the consumer's ability to invest additional dollars in the State of Ohio?
- A. Again, the analysis that I conducted looked at the rates customers were paying in total.

 And when I compare the rates that they would pay in '16-'17, including modified -- rider DMR as modified

by the company, to the rates that they paid in '15-'16, the rates that they pay in '16-'17 would be lower.

- Q. And you are stating that they would be lower because of the generation rate, the cost of electricity, because the market rates are lower?
 - A. Yes.

2.0

2.4

- Q. So but for the lower market rates, if an additional rider is added to a customer's bill, they will be paying more than what they would otherwise pay without that rider, correct?
 - A. I think that's true.
- Q. And you haven't done any analysis of that additional amount keeping the generation rates constant, you haven't done any analysis on what the effect of that additional charge will be on a customer's business; is that correct? With and without the charge?
- A. Well, it wouldn't make sense to me to hold the generation rates constant when I know that the generation rates resulting from our competitive bid process are over \$15 a megawatt-hour lower in '16-'17 than they were in '15-'16.
- Q. And those generation rates are lower than what the companies originally projected with regard

- to the companies' modified rider RRS proposal; is
 that correct?
 - A. The companies' modified rider RRS proposal did not include an estimate for the clearing price from the competitive bid process.
- Q. Well, you included it from rider RRS.
 You carried forward, correct?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

10 MR. KUTIK: Mischaracterizes her

11 testimony.

3

4

5

8

9

13

14

15

16

12 EXAMINER PRICE: Sustained.

Q. You -- you included the projections that were made by the companies in the original rider RRS proposal when the company made its modified rider RRS proposal, correct?

MR. KUTIK: Well, now I'll object, your
Honor.

19 EXAMINER PRICE: Grounds?

20 MR. KUTIK: Beyond the scope of her

21 rebuttal -- surrebuttal.

EXAMINER PRICE: She's just asking a foundation question. Overruled.

A. The companies did not change the projections as part of the modified proposal. But

those projections were not projections of an SSO competitive bid process clearing price.

- Q. Well, but the SSO projected clearing price is as a result of the function of the market, correct? It's a competitive auction?
 - A. That's right.
- Q. And those rates, those SSO rates, have declined or decreased since 2015; is that correct?
 - A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

17

18

19

2.0

21

22

23

2.4

25

- Q. You would agree with me that the staff proposal would add additional costs above and beyond the generation rates that are set by the competitive market?
- MR. KUTIK: May I have the question read, please?
- 16 EXAMINER PRICE: You may.

(Record read.)

- A. The staff-proposed rider DMR is a different charge than the SSO rider GEN charge.
- Q. And you have not done any analysis what the effect of that additional charge will have on customers, the additional charge; is that correct?
- A. Not beyond the analysis I already described in looking at the customer's bill in total.
 - Q. This is foundational, please bear with

me. Your proposal is for the credit support rider to be set at \$558 million, correct?

- A. The companies' proposal is that the Commission approve rider RRS.
 - Q. Modified rider RRS or rider --
 - A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

2.4

25

- Q. Correct.
- A. The proposal, right.
- Q. Sorry. Okay.

Your modifications to staff proposal would set a DMR revenue at 558; is that correct?

MR. KUTIK: Million.

MS. BOJKO: Million. Thank you.

- A. It would set a rider DMR value at \$558 million a year, plus an additional amount to be determined by the Commission to reflect the value of the condition imposed upon the companies with respect to retention of the corporate headquarters and nexus of operations in Akron, Ohio.
 - Q. Thank you.

And I know you have been asked these questions before, but for foundational purposes, that additional is up to 586 million; is that correct?

MR. KUTIK: Well, we don't need foundation at this point, your Honor. It's already

in the record what's been said about this. So I'll object as asked and answered.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

23

2.4

EXAMINER PRICE: Sustained.

Q. (By Ms. Bojko) Under the companies' modified DMR rider, the cost to consumers could become \$1.126 billion annually; is that correct?

MR. KUTIK: Objection, asked and answered.

EXAMINER PRICE: Why don't you just go to the follow-up question after the foundation.

MS. BOJKO: It doesn't work.

EXAMINER PRICE: It doesn't work?

MS. BOJKO: No.

EXAMINER PRICE: Okay. Then we will give you a little bit of leeway. Go ahead and answer the question.

- A. Again, the companies' proposal is that staff's proposed rider DMR, as modified, should be set at \$558 million a year, plus an additional amount to be determined by the Commission to reflect the value associated with the condition of maintaining the corporate headquarters and nexus of operations.
- Q. And so the total costs to consumers could be \$1.126 billion; is that correct?

MR. KUTIK: Objection, asked and

answered.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

2.4

25

EXAMINER PRICE: Overruled.

You can answer if you know.

- A. I think the total cost to customers will be dependent upon whatever value the Commission places on the condition of maintaining the corporate headquarters and the nexus of operations in Akron, Ohio.
- Q. And the companies are not proposing a cap or an outside limit on the amount that the Commission could set for that value of the headquarters remaining in Akron, Ohio?
- A. I think the companies recognize, for purposes of the ESP versus MRO test, that in order to have a quantitative benefit, there needed to be a recognition it was for that purpose that they would have included that statement.
- Q. So, hypothetically, if the Commission does agree with the value set forth in Ms. Murley's testimony, under the companies' modified rider DMR, the total could be 1.26 -- \$1.126 million?

MR. KUTIK: This question was asked and answered, your Honor, by Mr. Fisk.

EXAMINER PRICE: Sustained.

Q. Now knowing the answer, if -- and this --

you're proposing the companies' modification to the rider DMR for eight years, correct?

- A. Yes.
- Q. So --

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

22

23

24

25

MR. KUTIK: If she is going to do the multiplication, we have been through that one, too, your Honor.

EXAMINER PRICE: Let her ask her question before you object to it.

MS. BOJKO: Nobody on this side of the room heard the multiplication, so.

EXAMINER PRICE: Go ahead and ask.

Q. (By Ms. Bojko) So if -- if the Commission did determine that the value of the extra amount associated with the headquarters remaining in Akron was \$1.126 billion annually, the total for the eight years of the proposed DMR rider by the companies' modification to staff's proposal is \$9.008 billion; is that correct?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Asked and answered.

EXAMINER PRICE: I actually don't recall if Mr. Fisk asked this question. You can answer if you know.

THE WITNESS: I need to have the question reread. I don't think it was a proper question.

MR. KUTIK: Yeah. And also that's not the companies' proposal.

EXAMINER PRICE: That's a different answer. Let's go ahead and have the question back again.

8 MR. KUTIK: That's why it's irrelevant,
9 your Honor.

10 (Record read.)

have the question read?

3

4

5

6

7

15

16

17

18

19

2.0

2.1

22

23

2.4

25

11 MR. KUTIK: I will renew my objection.

12 That mischaracterizes her testimony.

MS. BOJKO: I will withdraw the question,
your Honor. I will try again.

EXAMINER PRICE: Okay.

Q. (By Ms. Bojko) If the companies'
modification to staff's proposal concerning rider DMR
is approved, and the Commission allows \$1.126 billion
to be collected from customers annually, if the rider
is in place for eight years, the total amount that
could be collected from customers under the
companies' modifications to staff's proposed rider

DMR equals \$9.008 billion, correct?

MR. KUTIK: I'm sorry to do this. May I

EXAMINER PRICE: You may.

(Record read.)

2.0

2.4

MR. KUTIK: The question mischaracterizes the witness's testimony. The witness never said the companies' modification would have any amount at that level.

EXAMINER PRICE: I will allow the witness to answer the question any way she wants.

- A. The companies' proposed modification to the staff's calculation for rider DMR creates a value for rider DMR of \$558 million. The companies' propose then that the Commission determine an additional value to be included in rider DMR to reflect the value of the condition imposed by the staff in their proposal with respect to the headquarters and nexus of operations being located in Akron, Ohio.
- Q. Assuming that the Commission approved the companies' modification to staff's rider DMR proposal and allowed \$558 million collected from customers, plus the additional amount for the values associated with the headquarters located in Akron, up to the maximum amount proposed by the companies of \$568 million, for a total of \$1.126 billion per year for eight years, the total amount that could be

1 collected from customers equals \$9.008 billion, 2 correct?

2.0

MR. KUTIK: Objection, asked and answered. Also mischaracterizes her testimony.

EXAMINER PRICE: Sustained on both grounds. As long as you are throwing numbers out there, why don't you waive the cap and say if the Commission approves \$5 billion a year, then multiply that by 8. You are just throwing things out there that aren't in her testimony. And I think we have trod this ground thoroughly.

MS. BOJKO: I'm sorry. You are saying up to the maximum of 568 million?

EXAMINER PRICE: I'm saying as long as you are making up hypotheticals, make up a different number all together. They are not asking for 569 million dollars or whatever it is.

MS. BOJKO: They're not?

EXAMINER PRICE: Well, not from -- they put -- she already explained why they put an outlying cap on that for the purpose of the MRO test. She has answered this question three or four times for you and three or four times for everybody else. I think we have trod this ground. You are just trying to get a highly-prejudicial number out there that has no

```
1812
     basis in reality.
1
2
                 MS. BOJKO: Well, your Honor, I object to
 3
     the -- to that, because I think her testimony --
                 EXAMINER PRICE: Your objection is noted.
 4
5
     Let's move on.
                 MS. BOJKO: -- absolutely states that.
 6
7
                 EXAMINER PRICE: I think we've trod this
8
     ground.
9
                 MS. BOJKO: I am sorry. I was at another
10
    hearing, so I did not hear the ground trod.
11
                 EXAMINER PRICE: I think we've trod this
12
     ground with you.
13
                 MS. BOJKO: If I could have two minutes
14
     to look through the notes to make sure all of our
15
     other questions have been answered today, I would
16
     appreciate it.
17
                 EXAMINER PRICE: No problem. I'll ask
18
     the follow-up question just to get it on the record.
19
     Is the company asking for $9 billion as part of rider
2.0
     DMR?
2.1
                 THE WITNESS: No.
22
                 EXAMINER PRICE: Thank you.
23
                 MS. BOJKO: I guess I have a follow-up
```

question based on your question, your Honor. And I

quess I'm confused now.

24

1813 (By Ms. Bojko) Is the cap for the value 1 Ο. 2 associated with the headquarters remaining in Akron \$568 million? 3 4 MR. KUTIK: Objection. EXAMINER PRICE: Grounds? 5 MR. KUTIK: There is no cap. She never 6 7 talked about it as a cap. 8 EXAMINER PRICE: Sustained. 9 Please rephrase your question. The amount not to exceed contained in 10 Q. 11 your testimony for the value of the headquarters 12 remaining in Akron is \$568 million? 13 MR. KUTIK: Objection. 14 EXAMINER PRICE: Grounds? 15 MR. KUTIK: Asked and answered. 16 EXAMINER PRICE: We will allow this one. 17 Α. The amount not to exceed as stated in my 18 testimony is the economic development value laid out 19 in Ms. Murley's testimony. 2.0 Which is \$568 million. Ο. 2.1 Α. Yes. 22 MS. BOJKO: I have nothing further. Your 23 Honor, thank you. 2.4 Thank you, Ms. Mikkelsen. 25 THE WITNESS: Thank you, Ms. Bojko.

1814 1 EXAMINER PRICE: Mr. McNamee at long 2 last. 3 MR. McNAMEE: Thank you. 4 5 CROSS-EXAMINATION 6 By Mr. McNamee: 7 Good evening, Ms. Mikkelsen. Q. 8 Α. Good evening, sir. 9 There is no "billions" in any of my Q. 10 questions. 11 Fortunately. Α. 12 Q. In your testimony you state that 2015 is 13 not an appropriate year to use in the staff's 14 calculation due to a capacity strike in the ATSI 15 zone. Do you remember that? It's at page 10, lines 11 -- excuse me, page 10, lines 15 through 18. 16 MR. KUTIK: Did you say "strike"? I 17 18 think you said "strike." 19 EXAMINER PRICE: You said "strike." 2.0 MR. McNAMEE: I did? 21 MR. KUTIK: It's "spike." 22 MR. McNAMEE: Oh, "spike." Excuse me. 23 I think I pointed to two reasons why 2015 24 wasn't appropriate for inclusion. One of those 25 reasons was the higher capacity value in the ATSI

zone in the '15-'16 year. And the other reason was that it was not a December 31 year-end value like the other years in the sample.

- Q. Okay. Fair enough. Let's talk about this spike. Was there a corresponding spike in capacity associated expenses in 2015 that might have offset the capacity revenues?
- A. The capacity revenues that I'm talking about here are the revenues for the unregulated utility -- pardon me, the unregulated entities, so there would be no difference in the expense, year to year, for those. As opposed to the regulated utilities, where, if you are thinking about it, that's not what I am referring to.
- Q. Okay. The capacity revenue spike in 2015 would cause more revenue to be recorded by the companies as an increase in revenue then, wouldn't it?
- A. By "the companies," do you mean the utilities' companies?
 - O. Yes.

2.0

A. If capacity prices are higher, the generation rates for the nonshopping customers of the companies would be higher, and so the revenues would be higher; but the expenses to the utilities, to pay

for that capacity, would be commensurately higher as well, netting to no impact from a CFO-to-debt metric perspective.

MR. McNAMEE: Okay. That's all I have.

THE WITNESS: Thank you, sir.

EXAMINER PRICE: Mr. Kutik?

MR. KUTIK: May I have a minute, your

Honor?

1

2

3

4

5

6

7

8

9

10

11

14

18

19

2.0

21

22

23

24

25

EXAMINER PRICE: You may.

Let's go off the record.

(Discussion off the record.)

12 EXAMINER PRICE: Let's go back on the

13 record, please.

Mr. Kutik.

15

16 REDIRECT EXAMINATION

17 By Mr. Kutik:

Q. Ms. Mikkelsen, you, in response to a question from Ms. Willis about determining whether something was retroactive ratemaking, you indicated you would need to see the order to make a determination about that. Do you need to do that to make a determination as to whether Dr. Duann's proposal would be retroactive ratemaking in your view?

MS. WILLIS: Objection. My questions -I think that's beyond the scope of my questions. I
never, never, and I made it a point not to ask
Ms. Mikkelsen about Dr. Duann's proposal. I
understand where she is on Dr. Duann's proposal. All
my questions went to the companies' proposal and
determining whether the companies' proposal was
retroactive or not.

2.0

MR. KUTIK: Your Honor?

EXAMINER PRICE: Mr. Kutik.

MR. KUTIK: The questions were asked in the deposition testimony that was given related to Dr. Duann's testimony.

EXAMINER PRICE: Well, I think it was ambiguous. The point of the whole discussion was it was ambiguous whether she was asking her questions about Duann or not, and that's why I agreed it was improper impeachment. If she's stipulating now nothing she was asking was related to Dr. Duann, then that clarifies the matter. So I am going to grant —I am going to sustain the objection.

Q. (By Mr. Kutik) You were asked some questions about the quantification of economic development benefits by Ms. Murley, and that quantification that you were aware of was solely in

Ms. Murley's testimony. Are you aware of other economic development benefits of rider DMR?

2.0

2.4

A. Yes. There would be additional economic development benefits associated with rider DMR.

There would be economic development benefits arising from the dollars being spent both, from a human resource and physical resource perspective, in terms of jobs and purchases of equipment that would provide economic development in the companies' service territories.

Additionally, there would be economic development benefits that arise from grid modernization insomuch as the grid is -- as the grid modernization -- pardon me, as the modification -- modernization of the grid work occurs, customers will have the opportunity to select products that will help them better control and manage their energy spent, which will give rise to economic development benefits.

Further, the modernized grid will reduce outages and improve reliability for our customers which, in turn, will provide economic development benefits throughout the companies' service territories.

So I think when I think of rider DMR, I

think of all of those things as economic development and job retention benefits.

MS. BOJKO: Your Honor, may I have the question reread, please?

EXAMINER PRICE: You may.

(Record read.)

Q. (By Mr. Kutik) Now, let me talk to you a little bit about your deposition testimony. You were directed to your deposition testimony in an attempt to impeach you. Let me go through a couple of those passages.

Let me first start on page 67 and you were asked to -- you were asked about the passage that begins on line 23 and ending on page 68, line 2. Do you see that?

A. I do.

2.0

- Q. Could you read the next question and answer, please?
- A. "Are the companies willing to make any commitments regarding how the revenues received under rider DMR would be spent?"

"Answer: The companies' intention to use those dollars within the companies for things like grid modernization or preparatory work for grid modernization or potentially for servicing maturing

debt among other possibilities."

- Q. And is that consistent with the testimony that you gave today before you were directed to page 67, line 23?
 - A. Yes.

1

2

3

4

5

6

7

8

- Q. Let me now have you go to page 20 -- 220, 220. And you were directed to a question and answer starting on line 16 and ending at line 21. Do you see that?
- MS. BOJKO: I am sorry. Which page?
- MR. KUTIK: Page 220, line 16 to 21.
- MS. BOJKO: Thank you.
- Q. Are you there?
- A. I'm there.
- Q. Could you read the next question and answer?
- A. Starting at line 22?
- 18 O. Yes.
- 19 A. "Question: And what is that based on?"
- 20 "Answer: The cash requirements over the
- 21 term of the ESP IV."
- Q. Is that consistent with your testimony
 that you gave before you were directed to 220 of your
 deposition?
- 25 A. Yes, sir.

- Q. Let me have you go to page 90.
- A. Yes.

1

2

3

4

5

6

9

10

- Q. And then you were -- you were asked to -- about a passage that begins on line 19 and ends on page 91, line 1. Could you read the next question and answer, please, into the record?
- 7 A. I'm sorry. May I have the reference 8 again?
 - Q. Sure. Can you read the question that begins -- and answer that begins at line 2 on page 91.
- A. "Question: Would you agree with me that
 if the number of employees is decreased from the
 level included in Ms. Murley's study, that that would
 affect the value of economic development that
 Ms. Murley testifies to?"
- "Mr. Kutik: Objection, especially to the extent it calls for speculation. Go ahead."
- "Ms. Willis: I'm sorry. I didn't hear your objection, Mr. Kutik."
- "Mr. Kutik: It's based on speculation.

 Go ahead then.
- "Answer: I would say to the extent that
 the employment levels are higher than the level
 included in Ms. Murley's study, the economic benefits

would be greater. To the extent that they are lower, then all else equal, the benefits would be lower, but other facts and circumstances may exist at the time that would impact the number as well."

- Q. Is that consistent with the testimony you gave before you were directed to that page?
 - A. Yes.
 - Q. Let me refer you to page 221.
 - A. I'm there.
- MR. KUTIK: Just give me a moment, your
 Honor.
- 12 Q. Yes. Let me refer to you page 212.
- 13 A. Yes.

1

2

3

4

5

6

7

8

9

14

15

16

- Q. And the question and answer starting at line 15. You were asked a question about whether the allocation proposed by the staff penalizes the companies, correct?
- 18 A. Yes.
- 19 Q. Let me have you go to page 218, line 5.
- 20 A. I'm there.
- Q. Could you read that question and answer, please.
- 23 A. "Question: --
- MS. BOJKO: Your Honor, objection. This
 is an improper use of depositions. They are not

allowed to just read -- he has to ask a question and if she does not respond accordingly, he can use the depo to impeach her, but he cannot just wholesale read -- at first, he was starting, reading the next question, now he is skipping pages and reading from the deposition transcript. He is cherrypicking provisions.

2.0

EXAMINER PRICE: As you will recall, he objected to improper impeachment because -- because Ms. Willis had not addressed this page -- I think it was Ms. Willis; I am sorry if it was not you -- somebody on cross had not -- had not referred to her question and answer on 218, and Ms. Willis objected to his objection and said that's a proper grounds for redirect. And now he is asking her those questions on redirect, which is what Ms. Willis asked him to do.

MS. BOJKO: But he has to ask questions. He can't just read from the deposition.

MR. KUTIK: Your Honor, it's the rule of completeness. I could just stand and read it.

EXAMINER PRICE: Let's just proceed with this.

Q. (By Mr. Kutik) Could you read it, please?

EXAMINER PRICE: Objection is overruled,

just to be clear.

2.0

A. "Question: Do you recall using the term, 'penalizes the companies'?"

"Answer: I don't. And if I did, I probably shouldn't have used it in the context of the discussion, but I used it in -- I used -- if I used it, it was used in the context of it's an inappropriate allocation. And if it's an inappropriate calculation -- or allocation, then it serves to penalize or not be appropriate in terms of the allocation that's attempting to occur."

- Q. Let me have you go to page 248. And you were asked a question at the bottom of the page starting at line 23 about if FE -- "if FirstEnergy Corp. intends to seek a commitment from other constituents to achieve a CFO to debt ratio greater than 15 percent?" And your answer, over my objection, was "no." Why did you say "no"?
- A. Because FirstEnergy Corp. was not going to seek a commitment from the other constituents; rather, the FirstEnergy Corporation and the various subsidiaries underneath FirstEnergy Corporation were going to -- would need to work collectively to implement improvements, such as the ones I identify in my testimony as well as additional ones going

forward, in order to achieve a CFO to debt ratio of 15 percent, but there isn't a process that I'm aware of where they would ask for a written commitment in order to accomplish that objective.

- Q. Ms. Mikkelsen, are you aware of any case in which the Commission has ordered that a rider, on its initiation, would be subject to refund in its entirety?
 - A. No.

1

2

3

4

5

6

7

8

- MR. KUTIK: No further questions.
- 11 EXAMINER PRICE: Thank you.
- 12 Mr. Fisk?
- MR. FISK: Yes, just a couple.
- 14
- 15 RECROSS-EXAMINATION
- 16 By Mr. Fisk:
- Q. Ms. Mikkelsen, if you could turn to page 68 of your deposition transcript.
- 19 A. I'm there.
- Q. Do you recall your counsel asking you to read lines 3 through 10 into the record?
- MR. KUTIK: Well, this is improper, your
- 23 Honor.
- MR. FISK: Well, rule of completeness.
- MR. KUTIK: No, your Honor, not -- they

impeached. I'm allowed to put in what I -- what completes the passage. They want to impeach, they need to impeach.

2.0

MR. FISK: And the passage is not complete until you read the next two questions and answers.

MR. KUTIK: Well, you need to ask her the question and try to impeach her.

MR. FISK: I am simply doing what Mr. Kutik did.

MR. KUTIK: Well, you are on cross, not on redirect.

EXAMINER PRICE: Why don't you go ahead and ask her the question and see if her answer is different from what's in the deposition.

- Q. (By Mr. Fisk) Am I correct,

 Ms. Mikkelsen, that the companies are not willing to

 commit that the only way they would use the revenues

 under rider DMR is within the companies?
- A. It is the companies' intention to use those dollars within the companies for company operations and activities.
- Q. And I would refer you to line 15 on page 68 of your deposition transcript.

25 "Question: But am I correct the

1827 companies are not willing to commit that is the only 1 way they would use those revenues under rider DMR; is 2 3 that correct?" 4 Mr. Kutik objects. "Answer: Yes." 5 MR. KUTIK: And I objected, your Honor, 6 7 because prior testimony is what it is, which is that 8 is the companies' intention. 9 EXAMINER PRICE: She can answer the 10 question. We will sort all this out later. 11 (By Mr. Fisk) Did I read that correctly? Ο. 12 Α. Yes. 13 MR. FISK: And I just wanted to make sure 14 if the court reporter -- did you get the "yes" from 15 the deposition transcript? I know Mr. Kutik was 16 talking over me, so. 17 I have nothing further. 18 EXAMINER PRICE: Thank you. 19 Ms. Willis? 2.0 MS. WILLIS: Thank you, your Honor. 2.1 22 RECROSS-EXAMINATION 23 By Ms. Willis: Ms. Mikkelsen, you just answered some 2.4 Q.

questions from your counsel about identifying

additional economic development benefits associated 1 2 with rider DMR. And you mentioned that dollars being 3 spent on jobs and the purchases of equipment. When you answered with respect to your assumption that 4 5 dollars are going to be spent on jobs and purchase of the -- purchases of equipment, you are assuming that 6 7 grid modernization investment goes forward; is that 8 correct? 9 Α. Yes. 10 MS. WILLIS: Thank you. That's all I 11 have, your Honor. 12 EXAMINER PRICE: Mr. Settineri? 13 MR. SETTINERI: Mr. Kurtz first. 14 EXAMINER PRICE: I get to pick the order 15 here. Mr. Settineri. 16 MR. SETTINERI: No problem. I enjoy working with Mr. Kurtz. 17 18 MR. KUTIK: I would enjoy hearing a 19 question. 2.0 21 RECROSS-EXAMINATION 22 By Mr. Settineri: 23 Ms. Mikkelsen, if rider DMR is approved Ο.

in October of 2016, as modified through your

testimony, when do you anticipate the first grid

24

modernization projects that result from rider DMR being implemented?

MR. KUTIK: Objection.

EXAMINER PRICE: Grounds?

MR. KUTIK: Beyond the scope of redirect.

MR. SETTINERI: Yeah, I didn't lay my foundation. Let me back up.

Q. Ms. Mikkelsen, you believe there are

- economic benefits that will arise as grid
 modernization programs are implemented, correct?
- 11 A. Yes.

1

2

3

4

5

6

7

8

9

10

12

13

14

15

16

17

18

19

2.0

2.1

22

- Q. Okay. And some of those benefits that you list such as expenditures and, perhaps, job creation, will start occurring when grid modernization projects are implemented, correct?
 - A. Correct.
- Q. Okay. And if rider DMR is approved in October 2016, when do you anticipate that grid modernization projects resulting from rider DMR will be implemented?
- A. I'm not sure where the "October 2016" assumption comes from. Is that germane to your question?
- Q. It is. It sets a base for the timeline.

 So if you assume that rider DMR would be approved in

October of 2016, using that as a base, when would you anticipate that the first grid modernization project resulting from rider DMR would be implemented?

2.0

- A. I think grid modernization activities could occur very shortly after a Commission order in this proceeding or in the pending grid modernization proceeding.
- Q. When you -- when you say "activities" though, when specifically would -- would the projects be implemented such as including equipment expenditures?
- A. I think that's what I'm referring to when I talk about activities that, you know, very shortly after an order, grid modernization, in this case or in the pending grid modernization case, very quickly thereafter there could begin activities, whether that activity is purchasing the equipment necessary, securing the human resources in order to implement the work that's been agreed to, I would expect that to occur very shortly thereafter.
- Q. So to recognize the economic benefits that you discussed with Mr. Kutik, would you be agreeable to specific timeframes from the Commission as to the implementation of certain projects?

MR. KUTIK: Objection. Beyond the scope

of redirect.

2.0

2.4

EXAMINER PRICE: Well, she actually opened the door when she said benefits with respect to grid modernization will accrue, on redirect.

You can answer if you know.

- A. I think the company is typically very responsive to guidelines established by the Commission in any matter.
- Q. And then, so, do you believe there would be economic benefit -- development benefits related to a SmartGrid rollout versus a smart meter rollout for customers?
 - A. Yes.
- Q. And so if the Commission were to direct the companies to implement a smart meter rollout for customers in the companies' service territories for this we will call it "hypothetical," assuming all customers, how long do you anticipate before the companies would actually start installing meters?
- A. Well, I don't know that the economic development is tied to the installation of the meters. I believe there would be economic development arising from the ordering of the meters, the paying for the meters prior to their implementation, perhaps engineering resources,

speccing out the work that needs to occur pursuant to the Commission order, and, again, any and all of that work, I expect, would begin very shortly after a Commission order.

- Q. Well, what about when the first meter is installed, how long to get to that point?
 - A. I don't know.

1

2

3

4

5

6

7

8

9

10

11

12

13

17

18

19

2.0

21

- Q. Okay. And so when you said there would be no economic development related to the installation of the meters, does that mean the companies' personnel would be swapping out the meters?
 - A. I don't know.
- MR. KUTIK: Objection. That
 mischaracterizes her testimony.
- 16 EXAMINER PRICE: Sustained.
 - Q. When -- do you believe there are economic development benefits related to the installation of the smart meters, the actual physical installation?
 - A. Yes.
 - Q. And what would that economic development benefit be?
- A. The benefit associated with the human resource that's responsible for actually installing the meter.

	1833
1	Q. And when you say "human resource," is
2	that a company's personnel company person?
3	A. It could be a company I use the word
4	"human resource" because it could be a company
5	employee or it could be a contractor employee.
6	MR. SETTINERI: Okay. Thank you. No
7	more questions. Thank you.
8	EXAMINER PRICE: Mr. Hays?
9	MR. HAYS: No questions, your Honor.
10	EXAMINER PRICE: Mr. Dougherty?
11	MR. DOUGHERTY: No questions.
12	EXAMINER PRICE: Ms. Bojko?
13	MS. BOJKO: No questions, your Honor.
14	EXAMINER PRICE: Mr. Kurtz?
15	MR. KURTZ: No questions.
16	EXAMINER PRICE: Mr. McNamee?
17	MR. McNAMEE: No. Thank you.
18	EXAMINER PRICE: Thank you. You are
19	excused.
20	THE WITNESS: Thank you, sir. Thank you,
21	madam.
22	EXAMINER PRICE: Mr. Kutik.
23	MR. KUTIK: Your Honor, we move for the
24	admission of Company Exhibit 206.
25	EXAMINER PRICE: Any objections to

```
admission of Company Exhibit 206?
 1
 2
                 MS. WILLIS: Subject to the one sentence
 3
     that was struck.
 4
                 EXAMINER PRICE: Subject to the one
     sentence that was struck, it will be admitted.
 5
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
 6
 7
                 MR. FISK: Sorry, your Honor. Move for
     the admission of Sierra Club Exhibit 104.
 8
 9
                 EXAMINER PRICE: Any objection to the
     admission of Sierra Club Exhibit 104?
10
11
                 Seeing none, it will be admitted.
12
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
                 MS. WILLIS: OCC would move for the
13
     admission of Exhibit No. 47.
14
15
                 EXAMINER PRICE: Any objections?
                 MR. KUTIK: Your Honor, we would object
16
17
     on relevance grounds.
                 EXAMINER PRICE: Why do you think it's
18
19
     not relevant?
2.0
                 MR. KUTIK: Your Honor, all it is is
21
     cumulative of information that's already in the
22
     record. And it also has -- no, this is the other
23
     one. That's not the one. It's cumulative of what's
24
     already in the record with respect to FES and AES.
25
                 EXAMINER PRICE: We have been admitting
```

1835 these ratings reports throughout this proceeding. We 1 will go ahead and admit this one, too. 2 (EXHIBIT ADMITTED INTO EVIDENCE.) 3 4 MR. SETTINERI: P3/EPSA moves for the admission of P3/EPSA 21. 5 MR. KUTIK: No objection. 6 EXAMINER PRICE: It will be admitted. 7 8 (EXHIBIT ADMITTED INTO EVIDENCE.) 9 EXAMINER PRICE: Let's go off the record. 10 (Discussion off the record.) 11 EXAMINER PRICE: Let's go back on the 12 record. 13 Initial briefs, rehearing testimony 14 briefs, will be due on August 15. Replies will be 15 due on August 29. 16 With that, we are adjourned. Thank you, 17 all. We are off the record. 18 (Thereupon, the hearing was concluded at 19 6:42 p.m.) 2.0 21 22 23 24 25

CERTIFICATE I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Monday, August 1, 2016, and carefully compared with my original stenographic notes. Karen Sue Gibson, Registered Merit Reporter. Carolyn M. Burke, Registered Professional Reporter. (KSG-6230) 2.2

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

8/3/2016 9:45:06 AM

in

Case No(s). 14-1297-EL-SSO

Summary: Transcript in the matter of Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company hearing held on 08/1/16 - Volume X electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.