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                          BEFORE THE
             PUBLIC UTILITIES COMMISSION OF OHIO
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    In the Matter of the
    Application of Ohio
                              : Case Nos. 09-1947-EL-POR
    Edison Company, The
                                          09-1948-EL-POR
                              :
    Cleveland Electric
                                          09-1949-EL-POR
    Illuminating Company,
    and The Toledo Edison
    Company For Approval of
6
    Their Energy Efficiency
7
    and Peak Demand Reduction :
    Program Portfolio Plans
8
    for 2010 through 2012 and :
    Associated Cost Recovery
    Mechanisms.
10
    In the Matter of the
    Application of Ohio : Case Nos. 09-1942-EL-EEC Edison Company, The : 09-1943-EL-EEC
11
    Cleveland Electric
                                          09-1944-EL-EEC
12
    Illuminating Company, and :
    The Toledo Edison Company:
13
    For Approval of Their
    Initial Benchmark Reports.:
14
    In the Matter of the
    Energy Efficiency and : Case Nos. 09-580-EL-EEC
15
    Peak Demand Reduction
                                          09-581-EL-EEC
16
    Program Portfolio of Ohio:
                                       09-582-EL-EEC
    Edison Company, The
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    Cleveland Electric
    Illuminating Company, and :
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    The Toledo Edison Company.:
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                         PROCEEDINGS
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    before Mr. Gregory Price and Ms. Kimberly Bojko,
22
    Hearing Examiners, at the Public Utilities Commission
23
    of Ohio, 180 East Broad Street, Room 11-A, Columbus,
24
    Ohio, called at 10:00 a.m. on Tuesday, March 2, 2010.
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Ī				5
1	INDEX			
2				
3	WITNESSES	PA	GE	
4	JOHN E. PAGANIE			
5	Direct examination by Ms. Miller Cross-examination by Mr. Poulos	1 1		
6	Cross-examination by Mr. Smith Cross-examination by Mr. Heintz	10 10		
7	Cross-examination by Mr. Reisinger	11	9	
7	Cross-examination by Mr. Weldele Cross-examination by Mr. Lindgren	13 13		
8	Redirect examination by Ms. Miller Recross-examination by Mr. Poulos	13 13		
9	Recross-examination by Mr. Heintz	14	0	
10	Examination by Examiner Bojko Examination by Examiner Price	14 14		
11	KATHERINE M. KETTLEWELL			
12	Direct examination by Ms. Miller Cross-examination by Mr. Lindgren	15 15		
13	STEVEN E. OUELLETTE			
14	Direct examination by Ms. Kolich Cross-examination by Mr. Allwein	15 15		
	Cross-examination by Mr. Kurtz	17	4	
15	Cross-examination by Mr. Lindgren Redirect examination by Ms. Kolich	18 18		
16	Examination by Examiner Bojko	18	5	
17				
18	COMPANY EXHIBITS	ID'D	REC'D	
19	1 - Direct Testimony of J. Paganie	13	155	
20	2 - Direct Testimony of K. Kettlewell	151	155	
21	3 - Direct Testimony of S. Ouellette	156	187	
22	6 - OE Portfolio Plan	69		
23	7 - CEI Portfolio Plan	69		
24	8 - TE Portfolio Plan	69		
25				

Ī					6
1	OCC	EXHIBITS	ID'D	REC'D	
2	1 -	Deposition of J.E. Paganie	22		
3	2 -	FirstEnergy to Postpone	38	146	
4		Energy-Efficient Light Bulb Distribution News Release			
5	3 -	Retail, Community Group and OPT IN FirstEnergy CFL Distribution Estimate 11/24/09	52	146	
7	4 –	Original FirstEnergy CFL	71	146	
8	-	Distribution Cost Estimate 9/23/09	, _	110	
9	5 -	Entry on Rehearing	75	146	
10	6 -	FirstEnergy's Ohio Energy Efficiency Collaborative	85	146	
11		12/10/09 Meeting Minutes			
12	7 -	Ohio Energy Efficiency	90	146	
13		Collaborative: Final Presentation of FirstEnergy Portfolio			
14	8 -	11/24/2009 E-mail For	92	146	
15		Collaborative Review			
16	9 -	Nucor Set-1 Data Response 17	162	188	
17					
18	OEC	EXHIBITS	ID'D	REC'D	
19	1 -	Responses to Data Requests	121	150	
20	2 -	Joint Application for Approval	123	150	
21					
22					
23					
24					
25					

Tuesday Morning Session,
March 2, 2010.

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Good morning, the Public Utilities

Commission has set for a hearing at this time and this place Case No. 09-1947-EL-POR, 09-1948-EL-POR, Case No. 09-1949-EL-POR, being in the matter of the application of Ohio Edison Company, The Cleveland

Electric Illuminating Company, and The Toledo Edison

Company for approval of their energy efficiency and

EXAMINER PRICE: Let's go on the record.

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peak demand reduction program portfolio plans for

2010 through 2012 and associated cost recovery

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mechanism;

benchmark reports;

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09-1943-EL-EEC, and 09-1944-EL-EEC being in the matter of the application of Ohio Edison Company, The

Cleveland Electric Illuminating Company, and The

As well as Case No. 09-1942-EL-EEC,

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Toledo Edison Company for approval of their initial

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As well as Case No. 09-580-EL-EEC,

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09-581-EL-EEC, and 09-582-EL-EEC, being in the matter

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of the energy efficiency and peak demand reduction

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program portfolio of Ohio Edison Company, The

Cleveland Electric Illuminating Company, and The

Toledo Edison Company.

My name is Gregory Price, with me is Kimberly Bojko, we are the Attorney Examiners assigned to preside over today's hearing.

Let's begin by taking appearances starting with the company and working our way through the room.

MS. KOLICH: Thank you, your Honor.

Kathy J. Kolich, FirstEnergy Service Company, 76

South Main Street, Akron, Ohio 44308, on behalf of the companies Ohio Edison Company, The Toledo Edison Company, and The Cleveland Electric Illuminating Company.

EXAMINER PRICE: Thank you.

MS. McALISTER: Thank you, your Honor.

On behalf of Industrial Energy Users-Ohio, McNees,

Wallace & Nurick, by Lisa McAlister, Samuel C.

Randazzo, Joseph M. Clark, 21 East State Street,

Columbus, Ohio 43215.

EXAMINER PRICE: Thank you.

Mr. Lindgren.

MR. LINDGREN: On behalf of the staff of the Commission, Ohio Attorney General Richard Cordray, and Duane Luckey, Chief of the Public Utilities Section, by Thomas Lindgren and Steven

Reilly, Assistant Attorneys General, 180 East Broad Street, 6th floor, Columbus, Ohio 43215.

MR. LAVANGA: Good morning, your Honor.

On behalf of Nucor Steel Marion, Michael Lavanga and

Garrett Stone of the law firm Brickfield, Burchette,

Ritts & Stone, 1025 Thomas Jefferson Street,

Northwest, Washington, DC, zip code 20007.

EXAMINER PRICE: Mr. Weldele.

MR. WELDELE: Thank you, your Honor. On behalf of the Council of Smaller Enterprises, Eric Weldele, with the law firm of Tucker, Ellis & West, 41 South High Street, Suite 1225, Columbus, Ohio 43215.

MR. REISINGER: Good morning, your Honor.
On behalf of the Ohio Environmental Council, William
Reisinger and Trent Dougherty, 1207 Grandview Avenue,
Columbus, Ohio 43212.

MR. HEINTZ: On behalf of the Environmental Law and Policy Center, Michael Heintz, 1207 Grandview Avenue, Suite 201, Columbus, Ohio 43212.

MR. KURTZ: Good morning, your Honor. For the Ohio Energy Group Mike Kurtz, 1510 URS Center, Cincinnati, Ohio 45202.

MR. SMITH: On behalf of Material

Sciences Corporation, Craig I. Smith, Attorney at Law, 2824 Coventry Road, Cleveland, Ohio 44120.

MR. O'BRIEN: Good morning, your Honors.
On behalf of the Ohio Manufacturers Association,
Bricker & Eckler, LLP, by Thomas J. O'Brien, 100
South Third Street, Columbus, Ohio 43215.

Also appearing on behalf of the Ohio Hospital Association, Richard L. Sites, 155 East Broad Street, Columbus, Ohio 43215, and Thomas J. O'Brien, Bricker & Eckler, LLP. Thank you.

EXAMINER PRICE: OCC.

MR. POULOS: Good morning, your Honor. Gregory J. Poulos, Chris Allwein, and Jeffrey Small on behalf of Ohio Consumers' Counsel, 10 West Broad Street, Columbus, Ohio 43215.

EXAMINER PRICE: Thank you.

Mr. Porter.

MS. PORTER: Thank you. On behalf of the Association of Independent Colleges and Universities of Ohio, Schottenstein, Zox & Dunn, by Andre T. Porter, Christopher L. Miller, and Gregory Dunn, thank you.

MR. WARNOCK: On behalf of Ohio Schools
Council, law office of Bricker & Eckler, LLP, Matthew
W. Warnock and Glen Krassen, 100 South Third Street,

Columbus, Ohio 43215.

EXAMINER PRICE: Thank you.

MS. MOONEY: On behalf of Ohio Partners for Affordable Energy, David C. Rinebolt and Colleen L. Mooney, attorneys, 231 West Lima Street, Findlay, Ohio.

EXAMINER PRICE: Thank you.

Let's go off the record for one moment, please.

(Discussion off the record.)

EXAMINER PRICE: Now we'll go back on the record.

MS. KOLICH: Counsel needs to add several counsel to the appearance. In addition to Kathy Kolich, there's Arthur E. Korkosz and Ebony Miller, both with FirstEnergy Service Company, 76 South Main Street, Akron, Ohio 44308, as well as James F. Lang, Calfee, Halter & Griswold, LLP, 1400 Key Bank Center, 800 Superior Avenue, Cleveland, Ohio 44114. Thank you.

EXAMINER PRICE: Thank you.

We have a number of pending motions that we have not yet ruled upon. We have pending motions to intervene on behalf of Ohio Consumers' Counsel, Ohio Hospital Association, the Environmental Law and

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     Policy Center, EnerNoc, Inc., Nucor Steel Marion,
     Ohio Schools Council, City of Cleveland, Council for
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     Smaller Enterprises, and Material Sciences
     Corporation.
                  At this time all those motions to
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     intervene will be granted.
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                  We also have pending motions for
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     admission pro hac vice on behalf of Michael K.
     Lavanga and Garrett A. Stone, those motions will be
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     granted at this time.
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                  We have a pending motion to strike -- by
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     FirstEnergy to strike the System Coalition comments.
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     FirstEnergy's motion was filed on January 25th,
14
     2010, and that motion will be denied.
15
                  Do we have any other preliminary issues
16
     we need to address before we take our first witness?
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                  MR. KURTZ: Your Honor.
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                  EXAMINER PRICE: Yes, sir.
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                  MR. KURTZ: Could we go off the record
20
     just one minute, please?
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                  EXAMINER PRICE: Yes.
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                  (Discussion off the record.)
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                  EXAMINER PRICE: Let's go back on the
     record.
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I think we can take our first witness.

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1
                  MS. MILLER: The companies call John
2
     Paganie.
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                  (Witness sworn.)
                  EXAMINER PRICE: Please be seated and
5
     state your name and business address for the record.
6
                  THE WITNESS: My name is John Paganie,
7
     P-a-g-a-n-i-e, 76 South Main Street, Akron, Ohio
8
     44308.
                  EXAMINER PRICE: Thank you.
                  Ms. Miller.
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11
                  MS. MILLER: Your Honor, before I begin
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     I'd like to premark Company Exhibit 1.
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                  EXAMINER PRICE: So marked.
14
                  (EXHIBIT MARKED FOR IDENTIFICATION.)
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16
                           JOHN PAGANIE
17
     being first duly sworn, as prescribed by law, was
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     examined and testified as follows:
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                        DIRECT EXAMINATION
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    By Ms. Miller:
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                  Mr. Paganie, good morning.
             Ο.
22
             Α.
                 Morning.
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                  Do you have before you what's just been
             Ο.
     premark as Company Exhibit 1?
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                 Yes, I do.
             Α.
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- Q. Is that your direct testimony that's been filed in this proceeding?

 A. Yes, it is.
- Q. Do you have any corrections or changes to make to that testimony?
 - A. I do.

- Q. What correction or change do you have?
- A. Referring to Exhibit JEP-1, page 15, in paragraph No. 2 the first line, at the end of the first line where it states Pennsylvania Electric Company (Toledo Edison), that is incorrect for the title of Pennsylvania Electric Company. It should be PenElec.

THE WITNESS: Can I make changes on this?

EXAMINER PRICE: Is that the document you intend to give to the reporter?

MS. MILLER: Yes.

EXAMINER PRICE: Okay.

- Q. Any other change, sir?
- A. Yes, there are.
- Q. What other change?
- A. On page 16 of that same exhibit, Exhibit JEP-1, under the paragraph that's headed "Experience," the next-to-last line where it indicates 11/01 to 2 of '09, Regional President of

Pennsylvania Electric Company, that should read 11/01/08.

And there should be a line inserted directly below that that would read from "3/08 to 2/09" and that would be alongside of that titled "Vice President Energy Efficiency." And then the last line would remain as it is from "2/09 to present."

I hope that was clear.

- Q. Any other changes or modifications?
- A. No.

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- Q. Subject to the changes that you've just made, if I were to ask you the same questions set forth in your testimony, would your answers be the same?
 - A. Yes, they would.

MS. MILLER: The companies tender the witness for cross.

EXAMINER PRICE: Thank you.

OCC.

MR. POULOS: Thank you, your Honor.

- - -

CROSS-EXAMINATION

By Mr. Poulos:

Q. Good morning, Mr. Paganie.

A. Good morning.

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Q. My name is Greg Poulos and I'm representing the residential customers of FirstEnergy companies.

THE WITNESS: Would it be possible for Greg to use a mic?

EXAMINER PRICE: Yes, he is.

MR. POULOS: Yes, does that work?

EXAMINER PRICE: Of course not.

Is that better?

THE WITNESS: Yes, thank you.

- Q. (By Mr. Poulos) I want to have you start by looking at page 2 of your testimony, I believe that's the Companies' Exhibit 1.
 - A. Okay.
- Q. And just discuss a little bit about the purpose of your testimony now, the purpose of your testimony generally is to provide an overview of the filing; is that correct?
 - A. Yes, that's correct.
- Q. And that includes the energy efficiency and the peak demand reduction activities during 2009?
 - A. Yes, that's part of it.
- Q. And as part of those activities in 2009 that would include the filing -- the CFL original

plan filing Case No. 09-580; is that correct?

- A. Yes, that was part of it.
- Q. And you also proposed a time line for review of the application by the parties, and a certain time frame for the Commission to rule; is that correct?
 - A. Yes, that is correct.
- Q. Because you were providing an overview I want to clarify for the record some of the limits of what you're testifying about. I want to start with shared savings. As part of the application the company is asking for a shared savings mechanism; is that your understanding?
 - A. Yes, that is my understanding.
- Q. And could you briefly describe the company's proposed shared savings mechanism?
- A. Yes, I can. The company is proposing that shared savings would be provided as part of the company's program when one of the operating companies, and there are three operating companies under the proposal for 2010 through 2012, when one of those operating companies exceeds the compliance requirements by statute, that that operating company would then have an opportunity to receive shared savings.

Q. Now, with your testimony I want to clarify that it is Mr. Ouellette's testimony that supports the company's shared savings proposal; is that correct?

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- A. Yes, that's correct. Company Witness
 Ouellette will provide details on how the shared
 savings are calculated.
- Q. And the fact that you have a general overview of the whole application, you are not testifying to support the company's shared savings mechanism; is that right?
- A. I'm not sure that I understand the question.
- Q. As part of your testimony you're not sponsoring the shared savings mechanism; is that correct?
- A. Well, I am sponsoring it in the sense that it is part of our portfolio plan filing, and I'm sponsoring the entire filing.
- Q. Isn't it your opinion that the companies can request a shared savings mechanism because you are aware that another electric company in Ohio has a shared savings mechanism?
- A. Well, it would be my position that the rules for energy efficiency and peak demand response

that were approved on December the 15th of 2009 provide that the company can request shared savings as part of its portfolio plan, and in addition to that it's my understanding that at least one other company in Ohio has applied for shared savings as well.

- Q. And that other utility is AEP; is that correct?
 - A. Yes, that's correct.
- Q. And the company is looking for a shared savings mechanism that would be 15 percent, correct?
- A. Yes. I would define it a little more than that. It would be that if the company -- operating company individually exceeds their compliance requirement, that that operating company would then be eligible to receive the 15 percent for that particular company.
- Q. And it's based on the separate companies, so it's based on Ohio Edison or Toledo Edison or The Cleveland Electric Illuminating Company.
 - A. Yes.

- Q. Isn't it true that you don't know how the 15 percent figure was established?
- A. Well, as part of the filing of the plan in the discussions we had with our teams, it was my

understanding that 15 percent for shared savings was a number that was available as part of other states' requirements that permitted shared savings and was eligible for some other utilities in those states.

1.5

I don't necessarily have specifics on that, but it was part of the discussions that took place in those meetings.

- Q. So you don't have any specifics on how that 15 percent figure was arrived at.
- A. Other than what I have just stated, that it was a number that had been considered to be reasonable as it applied in other states and other jurisdictions with other utility companies.

EXAMINER PRICE: Can you identify the other states that use 15 percent?

THE WITNESS: I can't identify all of them. There are 22 that were identified as states.

Of those states are states that would be New York and Michigan, but I can't really identify all the 22.

EXAMINER PRICE: But New York and Michigan use 15 percent.

THE WITNESS: Yes.

EXAMINER PRICE: Thank you.

Thank you, Mr. Poulos.

Q. (By Mr. Poulos) You said those other

states use shared savings mechanism or that they use 15 percent shared savings mechanism?

- A. The 22 states have a shared savings mechanism, not all of them have 15 percent.
 - Q. And which ones --

- A. That was my understanding.
- Q. I'm sorry. Which ones do have 15 percent?
- A. Again, I don't have the details on all the states that do have the 15 percent. The two that I had mentioned, but I don't have details on all the 22.
- Q. Isn't it true that you relied upon your counsel in AEP to determine your position that FirstEnergy's shared savings mechanism should be at 15 percent?
- A. Well, no. It was more than that. Of course, we relied on our consultant, their job was to support the design of programs that would put us in compliance with the statute -- the requirements in the Green Rules as well as to provide an opportunity through that design to meet our statutory requirements.

But it was a collective process of working with the consultant, working with our

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     internal teams, and having discussions with the
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     collaborative.
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                  MR. POULOS: Your Honor, may I approach
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     the witness?
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                  EXAMINER PRICE: You may.
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                  MR. POULOS: Your Honor, may I have the
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     deposition of Mr. Paganie marked as OCC Exhibit 1?
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                  EXAMINER PRICE: So marked.
                 MR. POULOS: Thank you, your Honor.
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                  (EXHIBIT MARKED FOR IDENTIFICATION.)
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                  (By Mr. Poulos) And if I may have the
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     witness look at page 101.
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                 MS. MILLER: Your Honor, just for
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     clarification, is it the entire exhibit that's going
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     to be marked?
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                  EXAMINER PRICE: I believe so.
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                 MR. POULOS: Yes.
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                 MS. MILLER: The entire deposition?
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                 EXAMINER PRICE:
                                   Yes.
20
                 MR. POULOS: Just for reference.
21
                  Okay, I'm on page 101.
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                  I'll have you look at line 17 and let me
            Q.
23
     know if I read this correctly. "In your opinion what
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     is the basis for FirstEnergy -- that they should get
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a 15 percent net benefit?"

Then an objection by your counsel, and your answer: "Based on what was provided to me as what was filed by the other Ohio electric company as well as what our consultants believe to be appropriate."

Did I read that correctly?

A. Yes.

- Q. Now, isn't it true that you are not sure what programs the companies' shared savings mechanisms would include?
 - A. I'm not sure I follow your question.
- Q. Would it include transmission and distribution programs?
 - A. It's my understanding that it would.
- Q. Can I have you refer again to your deposition on page 102.
 - A. Yes.
 - Q. Page 102 on line 14.
 - A. Yes.
- Q. Do you see that question: "Shared savings, Mr. Paganie, what does that apply to? Does that apply to any savings the company gets or are there certain limitations?"

And after objection, "That's all covered by Mr. Ouellette and he will be able to answer all

those questions," your answer was "I'm not sure." Do you see that?

A. Yes.

- Q. Isn't it true you are also not aware to the limits of the amount of shared savings the company can collect?
 - A. Yes, that was the statement.
- Q. Now, you talked about AEP and the fact that they have a shared savings mechanism, so as part of your position you'd agree that FirstEnergy should be permitted to have a shared savings mechanism, correct?
- A. Well, as I stated, it was not just because of what another company had filed in Ohio, it was permitted by the Green Rules, it was something that had been done in other states and other jurisdictions as well as in Ohio, and it was, as we had discussions internally, it was something that we felt was important to provide an opportunity to create, I guess I'll use the word "sustainability" as we developed these programs going forward.

We're just getting started here with this process of creating energy efficiency in the state of Ohio from a portfolio standpoint by implementing programs and we have to do it in a way that it

sticks. It's going to have to have traction because we've got significant compliance requirements until 2025.

And to make it sustainable, it provides an opportunity for the companies to do more than required by compliance in the sense of incentive to do more, and that's what the shared savings would provide.

- Q. So let me ask the question again. Was AEP a part of that, though? Part of the reason that the company's asking for a shared mechanism?
 - A. I think I answered that "yes."
- Q. Now, isn't it true that you do not have an understanding of AEP's shared savings mechanism?
 - A. That is true.

- Q. And you don't have an understanding of whether that was -- a shared savings mechanism was part of a settlement agreement?
 - A. I'm not aware of that either.
- Q. Or that if the settlement agreement has been approved.

MS. MILLER: Objection, your Honor. The witness has already indicated that he wasn't aware of whether it was part of the settlement agreement. I don't know how he would then know whether the

settlement agreement would be approved.

EXAMINER PRICE: I think we know how he's going to answer now, Ms. Miller. Overruled.

Mr. Paganie.

MS. MILLER: I'll state just "objection."

THE WITNESS: Please reread the question.

(Record read.)

- A. I'm not sure if the settlement agreement has been approved.
- Q. Are you aware that the AEP energy efficiency plan including its shared savings mechanism went to hearing last week?
 - A. Yes.

1.5

- Q. Just to make sure I'm clear, it's true that you don't have an understanding of AEP's proposal for a shared savings mechanism itself, correct?
- A. I do believe you asked me that question.

 EXAMINER PRICE: Well, your counsel needs
 to make that, not you. And since she has not, you
 can answer the question.
 - A. No, I'm not.
- Q. Move on to the FirstEnergy ESP stipulation just briefly. As part of the FirstEnergy 2008 ESP, there was a stipulation; is that your

understanding? Correct?

- A. Yes.
- Q. And that stipulation resolved that case; is that your understanding?
 - A. That would be my understanding.
- Q. And you were involved in FirstEnergy's submittal of the 2008 ESP application and the subsequent stipulation, correct?
- A. I was not involved in the application. I was involved in the stipulation agreement.
- Q. And your involvement centered around the energy efficiency measures.
 - A. Yes, it did.
- Q. And is it your understanding that the stipulation from that case established a collaborative process for the development and implementation of FirstEnergy's energy efficiency and peak demand reduction programs? Correct?
 - A. Yes, that is correct.
- Q. And you are the person responsible at FirstEnergy for implementing the energy efficiency provisions for the stipulation and the collaborative, correct?
 - A. That is correct.
 - Q. And your role includes kicking off the

collaborative process as soon as practicable.

- A. I would consider that to be part of my role.
- Q. And that happened in approximately what month of 2009?
- A. The first collaborative meeting was on May 18th, that stipulation I believe was approved on, it was late-March, I believe, March 25th possibly. So the first collaborative meeting we actually held, once we were able to notify parties and gather everyone together, was May 18th.
- Q. Now, as you were going through your testimony and some of the modifications, you made a change to the fact that you were part of -- the energy efficiency vice president for FirstEnergy companies; is that correct?
 - A. Yes.

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Q. And as part of that role did you help the FirstEnergy Pennsylvania electric companies design and implement energy efficiency programs?

MS. MILLER: Objection.

EXAMINER PRICE: Grounds?

MS. MILLER: It's irrelevant.

EXAMINER PRICE: Overruled.

A. Yes, part of my role was to support the

process for developing the portfolio plan for the Pennsylvania operating companies.

Q. And the development of those plans, that was earlier than the plan year you're proposing.

I'll ask that again, Mr. Paganie. That work that you did on the programs in Pennsylvania, that work came before you filed the FirstEnergy in Ohio plan, correct?

- A. I'm not quite sure of the context of your question. I will answer that we had to file by statute in Pennsylvania in July of 2009, so we had to have a market assessment and the portfolio plan done prior to that. So that would have been earlier than we filed the plan for Ohio.
- Q. And your role in filing those plans in Pennsylvania was similar to your role here in filing the plans in Ohio; is that correct?
 - A. Yes, that would be correct.
- Q. And the Ohio benchmarks, statutory benchmarks, you're familiar with those for energy efficiency?
 - A. Yes.
- Q. And those were established in amended

 Senate Bill 221, there are 2009 figures and, there's
 all the way -- figures to 2022, correct?

A. Yes.

- Q. They're cumulative figures.
- A. Well, there are both incremental by year as well as cumulative in the statute.
- Q. As part of this plan, this plan runs 2010 through 2012, correct?
- A. Yes, that is correct. That's the guidance from the rules that were published on December the 15th.
- Q. And the benchmark for 2009, does this plan incorporate the statutory benchmark for 2009 for energy efficiency?
- A. Yes. The plan that we filed, the portfolio plan --
 - Q. Yes.
- A. -- for '10 through '12 is filed on the basis of achieving the statutory benchmarks that were cumulative in the statute for '10, '11, and '12, which would include the incremental amount of the statutory requirement from 2009.
- Q. And it is your opinion that it is FirstEnergy's obligation to meet those benchmarks, correct?
- A. Yes, it's our obligation to meet those benchmarks.

Q. Mr. Paganie, I want to talk a little bit about another program and see where -- I know you have an overview of the application, but see how specific your review was in this process, and that's regarding the CFL program.

Is it your understanding that originally the companies filed the application for the CFL program with the Commission in July of 2009? Is that correct?

- A. There was a filing for a CFL program in July of 2009.
- Q. And for clarity sake I'll just refer to that as the original CFL program. Is that understandable?
 - A. That's fine.

- Q. And the purpose of the program, that original program, was at least in part to assist FirstEnergy in meeting the statutory obligation to achieve its energy efficiency benchmarks in 2009; is that correct?
- A. It is correct. We were -- that was one of a number of programs that the company had included in its plans for 2009 compliance, and that was along with a T and D program that had been filed prior to that for both T and D historical as well as the new

T and D in '09 and the mercantile programs and the programs that were ongoing in the state at that time as well, which would have been the home energy -- home performance with Energy Star and the direct load control program.

- Q. And the original CFL program was designed and implemented under your direction, correct?
- A. It was designed and when it was approved by the Commission, we began implementation of the program. That was stopped quickly thereafter. It was done under my direction.
- Q. And would you consider your involvement in that design and implementation of the original program to be more of a high-level review or a hands-on review?
- A. It would have been a high-level review, but as in all -- in all matters as we were attempting to find ways to design programs that gave us an opportunity to be in compliance in 2009, it was more in depth than I would characterize as a high level.

So I'm not sure if that makes a lot of sense. But I had to know more about the programs than just to have a cursory view of them.

Q. That original CFL program, Black & Veatch did not help you design that original CFL program,

correct?

- A. We had had discussions with Black & Veatch, but they did not provide the design of that program to us.
- Q. Black & Veatch is the consultant that you used for this filing, for this energy efficiency filing; is that correct?
- A. Yeah, that is correct. Black & Veatch was hired in May to be the expert consultant on energy efficiency and peak demand design, and the first steps they had to take were to do a market assessment study, so that really took them from the time that we hired them really through until about the first of September to get that market assessment done, then we brought that to the collaborative.

So they really weren't part of a design process yet, we were still trying to get our arms around what the market looked like and what kind of programs would be good for the customers in our marketplace.

- Q. And this original CFL program design that we're referring to was not part of the December 15th, 2009, filing, correct?
- A. No. The program that we're referring to was stopped and then we were required to redesign the

program.

- Q. And it's the --
- A. Excuse me, I'm just having a pause for a moment.
 - Q. I'm sorry.
- A. And then on the order to redesign the program we were ultimately provided an opportunity, after discussions through the collaborative process, to include that redesigned program as part of the portfolio of all the programs that were being offered from '10 through '12.
- Q. You mentioned that the collaborative assisted in that redesign. Did Black & Veatch assist with that redesign program?
- A. They were part of it, but most of the redesign was really done through the collaborative process. There were a large number of meetings and a considerable amount of program -- of design and redesign of that -- using "redesign" and "program" too many times in the statement -- but there were a lot of opportunities to talk that over with the collaborative, get ideas and input, put them back into the process and redesign them and bring them back to the collaborative.

So most of that redesign was done through

the collaborative process utilizing the skills of the people who were part of that. It was mostly the residential subcommittee of the collaborative that was engaged in that.

Q. And I'll get back to that collaborative, the residential collaborative in a second, but I want to clarify some things.

We talked about Pennsylvania and you helping or directing the FirstEnergy company's plan there. Is there a CFL program as part of the Pennsylvania FirstEnergy plan?

A. Yes.

- Q. That was developed under your direction?
- A. Yes.
- Q. So the original CFL program here in Ohio was not the first CFL program designed under your direction, correct?
- A. Well, yes, that's true. Not only in Ohio -- I mean not only in Pennsylvania, but in Ohio. As you'll probably recall from the earlier collaborative meetings and the residential subcommittee meetings, we had originally looked at a CFL program as part of our overall plan to be in compliance for 2009, we had looked at a different program for CFLs initially. It was a coupon program.

And then we looked at even modifying that to a voucher program, and then as it became more apparent that we needed to have a program because of our need to get savings accomplished on a pro rata basis, which the draft rules were indicating, that we modified that program to the one you're identifying as the original program.

So even in Ohio we had had some other designs in place for discussion.

- Q. For clarification, the Ohio plan that you have proposed as the original plan is different than the plan that was in Pennsylvania, correct?
 - A. Yes.

- Q. And the reason the Ohio plan is unique is because, I think you alluded to it, is the fact that there were regulatory delays here in Ohio so the company had to meet its compliance requirements in a short period of time; is that correct?
- A. Well, it was more than that. There were a lot of issues going on at that time where a lot of -- there were filings made, we hadn't received action on the filings, but we also didn't have rules at that time, we didn't have a TRM, or a technical reference manual, either, and we had draft rules, and draft rules, as I stated, indicated that we had to

use pro rata savings.

So as we got deeper into the year, each month, in recognizing that we would be launching programs later in the year and only be able to count that portion of the savings when we got that program implemented later, then we realized that we had to modify that program to the one that we're now calling the CFL program.

- Q. And you alluded to this earlier about the Commission asking you to suspend the program. Is it your understanding that FirstEnergy was asked by the Commission Chairman on October 8th, 2009, to not implement the program? Correct?
 - A. I don't recall the exact date.
- Q. Was it approximately around October 8th?
 - A. It was approximately that time frame.
- Q. And is it your understanding the program slated to start on October 12th, 2009?
- A. It was approximately that date. We were trying to start the program as soon as practical after the program was approved by the Commission because, as I've talked about, the need to -- the way that program was designed was to have the lights distributed in a four- to six-week period in order to

give us an opportunity to achieve the savings on a pro rata basis.

MR. POULOS: Your Honor, may I approach the witness?

EXAMINER PRICE: You may.

MR. POULOS: Thank you.

Your Honor, may I have this marked as OCC Exhibit 2?

EXAMINER PRICE: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Mr. Paganie, do you recognize OCC Exhibit 2, which about a third of the page down it has a headline of "FirstEnergy to Postpone Energy-Efficient Light Bulb Distribution" and is dated, at least says "For Release: October 8, 2009"?
 - A. Yes.

- Q. And you recognize this as a press release sent out by FirstEnergy?
 - A. Yes, that's what it looks like.
- Q. And if you look at the second paragraph, it talks about the program's scheduled to begin October 12th, 2009. Do you see that?
 - A. I do.
- Q. Do you have any reason to doubt that was the date it was scheduled to begin?

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A. No, I don't.
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Q. And that the, if you look at the first line, the first sentence of this press release, that FirstEnergy today announced that it would postpone distribution of compact fluorescent light bulbs, and would it be your understanding it was postponed on October 8th based on this newsletter?

MS. MILLER: Objection, your Honor.

EXAMINER PRICE: Grounds?

MS. MILLER: The document speaks for itself.

EXAMINER PRICE: I'm not clear what you're saying.

MS. MILLER: He's established that the document was released on a day, the first sentence says "today," I think the document speaks for itself.

EXAMINER PRICE: Overruled.

THE WITNESS: Please repeat the question.

(Record read.)

- A. That would be my understanding.
- Q. Thank you, Mr. Paganie. And that's all I have from that document.

As part of the original program that was suspended you incurred -- FirstEnergy incurred costs, correct?

- A. Yes. There were costs that were incurred as we began to launch the programs after it was approved.
 - Q. And those costs are a part of the cost recovery for the new CFL that was -- program that was filed as part of the December 15th plan.
 - A. Yes, that is correct.
 - Q. Before I get to those costs I want to go over the collaborative that you discussed a little bit earlier, the residential collaborative and the redesign. Since the point when that program was halted FirstEnergy has redesigned the program, which you stated, correct?
 - A. Well, FirstEnergy hasn't redesigned the program. That program was redesigned through the collaborative process.
 - Q. And you were part of that collaborative process; is that correct?
 - A. Yes.

- Q. And more specific than any collaborative, it was a residential collaborative that really worked on that; is that true?
- A. Yeah, that would be true. It was mostly the residential subcommittee of the collaborative.
 - Q. And that was, the approximate time frame

for that reworking the program was in November of 2009?

- A. Well, it started before that. We began to have discussions in October through November.

 There were a number of discussions with that part of the collaborative.
- Q. And is it your recollection that there were a lot of discussions, of meetings?
- A. Yes. There were, I believe there were five meetings that actually occurred in person and another meeting that was by phone. So at least six meetings of record that I can recall.
- Q. In the October/November, just dealing with the CFL redesign program.
 - A. Yes.
- Q. Do you have an understanding of whether there were six residential collaborative meetings even -- total before that period?
 - A. Before what period again?
- Q. Before you were working on the redesigned CFL program. I'm trying to compare the number of meetings you had just on that program in October/November versus all the other residential collaborative meetings combined.
 - A. Well, I'm sure we can look at the record

and be certain about that, but my recollection is that we probably had a residential subcommittee meeting every month once we established the subcommittees as part of the collaborative process in May, so if I do my math correctly, that would have been about five, so I'm just speculating on the number. Again, we could look at the record to see exactly how many occurred.

Q. And that approximation is good, thank you.

Now, do you recall when those meetings ended regarding the CFL program redesign?

A. Well, I know we had a full collaborative meeting in late-November, 23rd I believe, and I know we had subcommittee meetings up to that point as we were getting programs ready for the full portfolio filing, so I believe that, I think we had six different drafts of the, what we'll call the redesigned CFL program.

And I believe it was approximately in that time frame that we had the last draft that we had talked to the subcommittee about and reached an agreement that we had included everything that we could include from the recommendations from the collaborative members in that we had all reached, I'm

going to use the word "agreement" that the redesign was done in a manner that all the parties agreed was designed properly with all the delivery channels we were going to be using. I'm not sure the time, but I believe it would have been late-November.

- Q. So approximately late-November is the time frame?
- A. I believe so. I'd have to look back at the record to be certain.
- Q. And you also mentioned there an agreement between the collaborative members, the residential collaborative members about the program.
- A. Yeah, that was a term that I used. We often asked the members at the meetings if everybody agreed with the redesign of the program, and the members would all indicate whether they did or not, and my recollection was that the members indicated that, yes, we were in agreement that the program has been redesigned appropriately, it will provide an opportunity to distribute the lights in a reasonable fashion to customers over a reasonable period of time. I think it was over a two-year period of time.
- Q. And isn't it your opinion at that point, once there was an agreement reached or a consensus reached regarding the distribution of these CFL light

bulbs, the new program, that it just simply was a matter of launching the program?

A. It could be, but at that time what we were discussing -- and we had our communications group with us several of those meetings. What we were discussing was if we redesigned the program and launched it again as, I'll use the term as a "one-off program," in other words a separate program not part of the entire portfolio package, that we were probably going to be facing a pretty difficult time managing the media attention and the customer awareness of what we were doing and why we were doing it because those were similar to the issues that we faced with the program launch.

So part of the discussions we had with the collaborative at that point was rather than relaunching this redesigned program as another one-off program, it would be in the best interest of all of us to do it as part of the portfolio because we were all interested in trying to find a way to get all of our customers to really support energy efficiency across the state.

So we really had talked about including this as part of our portfolio, and my recollection of the last meeting, the last two meetings with the

residential committee as we talked was there was generally agreement that it would make more sense to launch it as part of the portfolio package.

- Q. Let me clarify something on that. So you said that the last residential collaborative meeting was end of November, to your understanding, to your recollection.
- A. Well, if you give me an opportunity, I could look at the exact date.
- Q. And that's fine, but my question is there haven't been any residential collaborative meetings since then, correct?
- A. Since we filed the portfolio plan on December the 15th there have not been any collaborative meetings. There have been meetings to try to discuss a combination meeting that we had on January 7th and a follow-up meeting, it was a technical meeting to try to do two things, and that was to try to have an opportunity for the parties to feed back comments on the programs as well as to talk about settlement of the case.
- Q. Just to make sure I understand your answer, isn't it true that the reason there haven't been any other collaborative meetings, residential collaborative meetings about the CFL program is

because there has been a consensus about the program and all that is left to do is to launch the program and see how the outcomes -- see the outcome? Is that correct?

- A. Well, no, the residential collaborative had more functions than just the CFL program. They were looking at all the residential programs. As a matter of fact, in a filing there are seven or eight separate programs that are part of the residential group. So their function was to review all of that material.
- Q. I'm sorry, I'm just referring to the CFL program. For the CFL program, the redesign of the CFL program purposes, isn't it true that the reason there haven't been any more meetings regarding the CFL program is because a consensus was reached on the CFL redesign and at this point it's just left to launching the program and observing the results?
- "consensus." As I recall what we discussed in those meetings, it was do you agree with the redesign, and the answers we got in most cases were yes, however, some parties would indicate that they couldn't really respond in total agreement until they had more discussions with their management.

So I'm not sure "consensus" was an appropriate term. We were trying to come to grips with was this the best we could do with the program, and I think we had reached that kind of a conclusion with the parties. So I thought we had an agreement on the design and then it became an opportunity to include it as part of the portfolio plan.

- Q. My question was more, though, to at this point there's been a consensus or close to consensus that all that is left to do is to launch the program.
- A. Well, all that's left to do is to have it become part of a portfolio plan and get it approved and then we can launch the program.
- Q. Mr. Paganie, can I have you refer again to your deposition on page 74. Starting on line 8, just let me know when you get there. Do you see that, line 8?
 - A. I am there.
- Q. Line 8 the question starts "Do you have an idea, will there be more meetings regarding the CFL program in the residential collaborative?" And your answer starting on line 11: "I believe we have reached a consensus on what the CFL redesign program will be and it's a matter now of launching the program and having the residential collaborative

observe the outcomes we, that we achieve." Do you see that?

- A. I do. And I don't think that's any different than what I said except using the term "consensus," which I'm troubled with, but when I referred to launching the program and having the residential --
- Q. I'm sorry, Mr. Paganie, there's no question pending.

EXAMINER PRICE: He can finish his answer and then if you have a motion, you can make that motion, but let's let him finish what he was saying.

THE WITNESS: Thank you.

I was just going to indicate that when I indicate it's a matter of now launching the program and having the collaborative review the outcomes, that's really the purpose of the collaborative on a going-forward basis. Launching the programs is part of the portfolio and having the collaborative review outcomes was my intent.

MR. POULOS: Your Honor, I ask that everything after reading the deposition be stricken.

EXAMINER PRICE: Well, I think you want everything after he says "I do" stricken.

Ms. Miller.

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MS. MILLER: Your Honor, it's obvious that Mr. Poulos was asking him to read the section of his deposition because he thought he was being inconsistent, and Mr. Paganie was indicating how he was not being inconsistent in reconciling the statements.

EXAMINER PRICE: That's true, but that wasn't the question.

Motion to strike will be granted. You can bring that up on redirect.

- Q. (By Mr. Poulos) Mr. Paganie, we've had a couple questions about the consensus and whether there was a consensus and what there was a consensus related to. You would agree that consensus or close to consensus that we've been discussing, that was related to the design and implementation of the distribution of the lights, correct?
 - A. Yes, I would agree.
- Q. And wouldn't you agree with me that there were other aspects of the program that the collaborative has not reached a consensus on or anything close to it? Correct?
- A. There were other aspects that members of the collaborative were not in agreement on.
 - Q. And do you recall that one of the

remaining issues related included cost recovery of lost revenues? Correct?

- A. Yes. That was one of the issues.
- Q. And that there were questions also surrounding the marketing of the redesigned program.
- A. Well, my recollection was that I felt that we were pretty good with respect to the marketing, that there were offers to support marketing by members of the collaborative which I thought was a great idea. We hadn't really worked out all the details yet, but certainly it was the intent to have our communications group work with others to find some joint ways we could utilize communications to customers.
- Q. And at the time of the last residential collaborative meetings there were also questions regarding some of the sunk costs or costs that have already been spent by the company on the original program that can't be used going forward; is that correct?
 - A. Yes, there were discussions about that.
- Q. And those questions or issues regarding the collection of lost revenues, the marketing and the sunk costs, those are still outstanding, correct?
 - A. I'm not sure what you mean by

"outstanding."

- Q. Well, we referred to the fact that those were issues at the last residential collaborative meeting and there hasn't been one since then, correct?
- A. That is correct, there has not been another residential subcommittee meeting.
 - Q. Thank you.

Do you have any plans to have a -- to schedule a residential collaborative meeting to address those issues?

A. Well, there's been some ongoing actions to address those issues regarding the costs that were incurred when the company began to launch the original CFL program and providing some additional information that was requested.

With respect to setting up another collaborative meeting, the company had sent out an e-mail notice to the members, I'm trying to think of the date that that went out, to ask the members if they would have any items that they would like to have discussed at future collaborative meetings, and to date we've had no response from the members on that particular message.

So we haven't set a meeting up yet, but

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we certainly have intentions to do so.

Thank you.
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 $\label{eq:MS.MILLER: Your Honor, could we get him} \\$ another battery?

EXAMINER PRICE: Yes. Let's go off the record.

(Off the record.)

EXAMINER PRICE: Let's go back on the record.

Mr. Poulos.

MR. POULOS: Thank you, your Honor.

Your Honor, during the break there I handed out an exhibit which I'd like to have marked as OCC Exhibit 3.

EXAMINER PRICE: So marked as OCC Exhibit
3.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. POULOS: Thank you, your Honor.

Q. (By Mr. Poulos) Mr. Paganie, this document, OCC Exhibit 3, it's two pages and the first page says "Retail, Community Group and OPT IN FirstEnergy CFL Distribution Estimate," with a date 11/24/09. Do you see that?

- A. Yes, I do.
- Q. I want to have you look at the second

page which is titled "CFL Program Committed/Spent."
Do you see that?

A. Yes.

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- Q. And do you recognize this document?
- A. I believe I do. There were a number of documents that look like this that were circulated among the parties as we were going through the subcommittee meetings and this looks like one of those documents.
- Q. Do you recognize the categories in this document?
 - A. Yes.
- Q. And the CFL program and the costs associated with it, those were something that you were in charge of, correct?
- A. As my overall responsibilities for that particular function, yes.
- Q. And this document here was provided to the residential collaborative members, correct?
 - A. Yes, it was.
- Q. And as we referred to earlier, the costs from the original program, these CFL program committed/spent costs that are on this page 2 of OCC Exhibit 3 are costs that have been included in the filing for recovery from residential customers; is

that true?

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MS. MILLER: Objection, your Honor.

EXAMINER PRICE: Grounds?

MS. MILLER: The witness has indicated this is one of many drafts and that he was not sure what order this draft came in.

EXAMINER PRICE: Can we read back Mr. Poulos's question, please?

(Record read.)

EXAMINER PRICE: I think he can answer that question. Overruled.

- A. This doesn't indicate what draft this is, Mr. Poulos, it just has "Draft" and no number beside it. My recollection of the final draft was Draft No. 6, and that being said, I don't know if this is the final draft or not because the final draft had the final costs in it that actually went into the portfolio plan. So I can't answer the question based on -- I don't know if this is the final draft.
- Q. And I want to clarify something for the record. Looking at this OCC Exhibit 3, you have seen this document before, correct?
 - A. I have seen what before?
 - Q. You have seen this document before.
 - A. I believe I have. As I said, there were

a number of drafts that were posed to the subcommittee and they all looked like this, of course, but as we designed and changed the design, the draft changed.

- Q. Can I have you refer again to your deposition.
 - A. Sure.

- Q. Page 77.
- A. Okay.
- Q. Starting on line 11.
- A. Okay.
- Q. Mr. Paganie, the question starting on 11 on page 77, "Mr. Paganie, I am going to start with OCC Exhibit 6 which is two pages long. Do you recognize this document?"

Answer: "I do recall having seen it."

Question: "And I want to focus more on
the second page, which is CFL Program Committed/Spent
costs. Do you see that?"

Answer: "Yes, I see that."

Is this the same document we referred to in your deposition?

- A. It is.
- Q. Looking at this document, which I believe you said was you recall being provided to the

collaborative?

- A. Yes, I do -- I believe that it was circulated. All the documents that we prepared with the different changes and the different drafts were circulated to the collaborative.
- Q. And these are costs, on page 2 here of OCC Exhibit 3, that were from the original program that are being -- this will be included in costs recovered from residential customers as part of the redesigned program; is that true?
- A. These were costs that were associated with the launch of that program after approved and then once it was suspended, the costs were curtailed and they are, then, included on page 1 as part of the overall costs of the redesigned program.

As you'll recall, the order we had from the Commission was to redesign the program and keep it under \$3.50 per CFL. So that was what we were attempting to do.

- Q. And isn't it true, listed on this sheet under "Management Services," that you can't tell me what management services is?
- A. At the time of the deposition that was my answer.
 - Q. Have you supplemented any answers to OCC

since then?

- A. I have not provided any supplemental answers to the OCC, but I have had an opportunity in preparing for testimony today to get more information on that particular line item.
 - Q. And when were you able to do that?
 - A. Yesterday.
- Q. And what is your understanding of management services?
- A. My understanding of management services is that applies to the vendor from an administrative standpoint of ordering the material, having the material shipped to the warehouse -- the two warehouses, having it staged in the warehouses which means putting it on pallets, putting it in boxes or bags, getting it ready for delivery, arranging for the vehicles for the pickup by employees, schedules; those would be what would be included as part of management services.
- Q. And what's the time frame for those management services?
- A. The time frame would have been when the vendor was -- the time frame would have been -- I'm trying to recall the exact time here.

I think the plan was filed in July, I

believe it was July the 9th but I'll have to double check my dates to be sure, and it was approved in late-September by the Commission, I believe it might have been September 23rd. Again, I'm speculating on the date.

So the time frame for the management services would have been just prior to the -- just after the approval on September the 23rd. We entered into a contract immediately with the vendor, had the vendor get quick delivery on the lights, and move forward in expedited fashion to begin to get ready for the delivery.

- Q. I'm sorry, what was the time frame there again?
- A. I'm not exactly sure how long that lasted. I know from the 23rd until the program was suspended, which would have been in early-October, and then after the program was suspended it was not identified precisely by the Commission what action to take until later in the month.

So during the month of October the vendor was still providing services but changing the schedule because every time we delayed a week, we had to alter the schedule.

So it would have run through that month,

through the month of October.

- Q. So starting September 23rd through the month of October there were management services to the cost of \$225,000; is that correct?
 - A. Yes.

- Q. How did the management services differ from the personnel services?
- A. Personnel services were the labor costs. Several employees had to be hired to be prepared to deliver the bulbs.

As I had indicated earlier, we were planning on having the delivery done in a very expedited fashion across our service area. Actually, we were going to try to do it in four weeks, thinking more likely it would have extended to probably five weeks to actually get it done.

People had to be hired and trained and had to have safety equipment and those services had to be provided and were provided in that time frame.

- Q. So personnel -- let me get this straight.

 Management services were the putting the bulbs in the warehouse --
- A. Management services were doing the administrative work and creating the orders and having people perform those services for them.

Q. And the personnel services, it sounded like from your answer, this is where I kind of lost you a little bit, personnel services dealt with distributing the bulbs?

- A. Well, that was a major part of it.
- Q. I would say -- but it never happened, they didn't distribute the bulbs, correct?
- A. No. When we were told to halt the program, we had to stop the vendor, the vendor stopped the employees that we had hired to deliver but retained them because we were still in a process of deciding what we were going to do; were we going to continue the program or were we going to not continue the program.

So there was a period of time where they had -- the people had to be retained, and that's part of the cost for the retention of those employees.

EXAMINER PRICE: What did they do all day?

THE WITNESS: I'm not sure.

- Q. And this says here that personnel services were "halted when staging finished." So the personnel services were done when the staging was done; is that correct?
 - A. It's the -- yes.

1 So the personnel services only includes Ο. 2 what -- until October 8th when the program was 3 halted, correct? Α. Yes. 5 And the personnel services you just Q. 6 described was only dealing with the distribution of 7 the bulbs, which never happened. 8 Α. That was the major part of it. There were personnel services that had to do the labor with 10 respect to the warehouse activities. 11 EXAMINER BOJKO: Do you know how many 12 people were hired? 13 THE WITNESS: Your Honor, I don't 14 remember the exact number. 15 EXAMINER BOJKO: Do you have a ballpark? 16 Are we talking ten employees or hundreds? 17 THE WITNESS: No; I believe it was 18 several hundred. 19 EXAMINER BOJKO: Several hundred? 20 THE WITNESS: But I, again, don't have 21 the exact number. 22 EXAMINER BOJKO: Thank you. 23 (By Mr. Poulos) Now, you said that some Ο.

of these aspects dealt with the warehousing of

putting these bulbs in the warehouse, correct?

A. Yes.

Q. That leads to my third area, which is, there is a \$315,000 cost for warehousing facilities and services. So how does the management services and personnel services differ from warehousing facilities and services?

A. The warehousing facility and service was a charge by Goodwill Industries at the two warehouses where we maintained the bulbs to pay for the storage space. This was an early -- this now I'm certain was an earlier draft because we have been able to get that warehousing cost reduced I believe to, I think \$240,000. But that was the original -- on this draft that's what the cost looked like.

And it included costs that would be continued, although it doesn't say that on that page, to the time that the programs were -- that the light bulbs would be ultimately distributed over the two-year period.

- Q. Do you have an idea of what the services are that were included in the warehousing facilities and services?
 - A. No, I don't.
- Q. Are you able to break down the costs for the warehousing facilities and services for me?

- A. The cost that's here, the 315,000, no,

 but ultimately the number that you've been given more

 recently which is 240,000 is broken down at \$30,000 a

 month.
 - Q. Looking at the advertising, artwork, and design, isn't it true that you can't say what went into advertising, artwork, and design?

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- A. I can give you more specifics than that one line. It included the buys for purchasing time with the media for advertising for both -- for radio and for print advertising and for preparing materials.
- Q. And can you -- you said you can give me some more specifics. Is that all of the specifics or is there more that goes into that cost?
- A. Well, the cost also included the termination of those contracts early, so when we were told to stop the programs, we went to the media outlets and said we have to stop our ads and our media buy, and as part of that agreement we had with the media there were the contracts had penalty fairly significant penalty clauses in them to terminate early.

And we were able to get those penalties negotiated to a much lower level, but that's included

in there as well. It was what we had ultimately spent as far as preparation of materials to be delivered, the ads that were already provided by the media, both print and voice, and the costs of terminating those agreements early.

- Q. And who was the print company you used?
- A. I don't recall the names.

- Q. You said the other one was print and audio; is that what you said?
 - A. There were radio ads as well.
 - Q. Who were the radio ads you used?
- A. I don't recall the name. I can get that information.
 - Q. And what were the cancellation costs?
- A. In total my recollection in discussing this with Mr. Toth was that the costs of the buys plus the early cancellation was going to be in the range of about \$900,000, which he was able to negotiate to a much lower level which shows here to be 427, ultimately he's been able to reduce that even lower.
- Q. Is this information that you just referred to based on your actual knowledge or on information from other people?
 - A. It's information I received from other

people.

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- Q. Is it your understanding, at least it was at the time of the deposition, that Black & Veatch can provide more details regarding these costs?
- A. That was my understanding at the time of the deposition. I believe they could, but I'm not entirely sure.

MR. POULOS: Your Honor, may I approach the witness?

EXAMINER PRICE: You may.

MR. POULOS: Thank you.

EXAMINER BOJKO: Mr. Paganie, while he's passing that out and before we leave this document, do you see the date at the bottom of the document on both pages, it's November 24th, 2009?

THE WITNESS: Yes.

EXAMINER BOJKO: You're talking about amendments and updated numbers and different drafts. Are you saying that there were different drafts even before your 12/15 portfolio filing or do you mean even since your filing there have been updated drafts?

THE WITNESS: No; before.

EXAMINER BOJKO: Before your portfolio

filing.

THE WITNESS: Right.

EXAMINER BOJKO: So just in the couple weeks from November 24th to December 15th there were updated drafts.

THE WITNESS: Yes, I don't have a draft number on this and, as I stated, I believe the last draft we did was number 6.

EXAMINER BOJKO: Okay. And so do you know off the top of your head what the updated numbers are or what the magnitude of the difference is?

THE WITNESS: It wasn't significant.

There were some modifications that were made. Some of these numbers were able to be reduced through some further negotiations with the vendors and with the suppliers.

I don't believe -- I don't know which draft number this is, but it's late in the month so I'm assuming it was a later draft, so there wouldn't have been a lot of changes in the delivery mechanisms that we were using, so I wouldn't have expected many changes on this page.

I would think that we ultimately ended up pretty close to this. I think our final number might have been a little lower than 12.6 million that

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actually went into the plan.
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EXAMINER PRICE: And could we find that number in the plan?

THE WITNESS: Yes.

EXAMINER BOJKO: Okay. So just so we're clear, this document does not reflect the number that was actually incorporated into the December 15th portfolio filing.

THE WITNESS: I don't believe it was.

EXAMINER BOJKO: Thank you.

EXAMINER PRICE: Well, if your counsel could provide you a copy of the plan, could you direct us to where in the plan we'll find the actual number that you're seeking recovery for?

THE WITNESS: Yes.

EXAMINER BOJKO: And would an itemized list such as this draft be included in the plan or in the workpapers?

THE WITNESS: I don't believe it would be in the plan. The plan would show the budget for that particular program. I don't believe the itemized detail of that budget would be in the plan.

MS. KOLICH: Can we go off the record a minute?

EXAMINER BOJKO: Yes.

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                  (Discussion off the record.)
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                  EXAMINER PRICE: Let's go back on the
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     record.
                  You have the cost for CEI now?
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                  THE WITNESS: Yeah, for CEI for the CFL
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     program for the residential non-low income per the
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     portfolio plan is 3.8 -- $3,820,470.
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                  EXAMINER PRICE: Where would we find
     that?
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                  THE WITNESS: Table 6A, which is in the
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     CEI plan, the page on my document is 160.
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                  EXAMINER PRICE: Okay.
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                  THE WITNESS: And for the CFL for low
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     income, which is on page 161, total is $824,838.
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     you have different page numbers?
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                  EXAMINER PRICE: No. No, that's right.
17
                  And those were the costs, just to be
18
     clear, just for CEI for the CFL program that were
19
     embedded in that $12.6 million or so that Mr. Poulos
20
     is asking you about.
21
                  THE WITNESS: Yes, that is correct.
22
     That's for CEI only.
23
                  EXAMINER PRICE: Okay. And if we added
24
     up the numbers for each of the three operating
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companies, it would end up roughly at the 12.6, a

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1
     little bit less than the $12.6 million Mr. Poulos
2
     asked you about; is that right?
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                  THE WITNESS: Yes, it would be in that
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     range.
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                  EXAMINER BOJKO: Thank you, Mr. Poulos.
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                  Thank you.
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                  THE WITNESS: Thank you.
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                 MR. POULOS: Your Honor, just for
     clarification of the record, this document's not
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     marked as an exhibit yet, is it?
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                  EXAMINER PRICE: No, it's not.
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                 MS. MILLER: Can I have a clarification?
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     What document are we talking about?
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                  EXAMINER PRICE: Well, we're looking at
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     the application actually.
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                  MS. MILLER: Oh, I see.
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                  EXAMINER PRICE: Why don't we go ahead, I
18
     don't know how you were going to mark the
19
     application, so why don't we mark it now so it's
20
     clear in the record.
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                  MS. KOLICH: Your Honor, they've been
22
     incorporated into Mr. Fitzpatrick's testimony, but
23
     for purposes of the reference we'll call Ohio
24
     Edison's plan Company Exhibit 6, CEI's plan Company
25
     Exhibit 7, and Toledo Edison's plan Company Exhibit
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1
     8. Company Exhibit 5 is reserved for the public
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     notice.
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                  EXAMINER PRICE: Thank you. Just to be
     clear for Mr. Poulos's point, the document you are
5
     looking at is now marked as Company Exhibit 7.
6
                 MS. KOLICH: Yes.
7
                  EXAMINER PRICE: Thank you.
8
                 MR. POULOS: What was Company Exhibit 6?
                 MS. KOLICH: OE's plan.
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                 EXAMINER PRICE: Thank you.
11
                 Mr. Poulos.
12
                 MR. POULOS: Thank you, your Honor.
13
            Ο.
                 (By Mr. Poulos) Mr. Paganie, another
14
     clarification, you were mentioning a number of
1.5
     12.6 million. Where did you arrive at the
16
     12.6 million number you were referring to?
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            Α.
                 On the document that's identified as OCC
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     Exhibit No. 3, at the bottom of the page 1 it says
19
     "Grand total" and under the grand total column it has
20
     $12,650,000 in it.
21
            Ο.
                  Thank you.
22
                  MR. POULOS: Your Honor, may I approach
23
     with another exhibit?
24
                  EXAMINER PRICE: You may.
25
                 MR. POULOS: Your Honor, may I have this
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document marked as OCC Exhibit 4.

EXAMINER PRICE: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Mr. Paganie, looking at this document, it has two different headings; the one on the left column is "Original FirstEnergy CFL Distribution Cost Estimate 9/23/09." Are you familiar with this document?
- A. It looks like a document I've seen before. One of a number of documents that were circulated through the residential subcommittees, as we've referred to.
- Q. Just looking at the left column, is it your understanding this is the initial estimates of what it would have cost FirstEnergy to do their original FirstEnergy distribution plan?
- A. Based on what the title is on the top, that would be my understanding.
- Q. And looking at the predistribution, education, and public awareness, it's closer to the bottom and it has a figure next to it of \$1,892,000; do you see that?
 - A. Yes, I do.
- Q. Could you explain how that number was arrived at?

- -

- A. It's my understanding that that was the cost that would be involved for marketing and customer awareness for the original plan from start to finish.
 - Q. What is your understanding based on?
- A. Discussions I've had with internal parties as well as discussions that were held at the residential subcommittees.
- Q. And how was the \$1,892,000 number arrived at?
- A. In my estimation it was arrived at by discussions that were held with the various parties that would be providing those services and determining what the costs would be for the services that we had asked to have provided.
- Q. Are you familiar with the breakdown of specifically how that 1.8 million -- 1.892 -- \$1,892,000 figure was arrived at?
- A. I've seen detail on it. I can't recall what it was, but the detail had a significant amount of information on each of the contracts that would be involved with the various media, but it's not here, and I don't have a recollection of what that detail was.
 - Q. As you alluded to earlier, this document

is something that had been handed out in the collaborative?

A. That would be my understanding. This one's dated 11/9, so it was prior to the document we referred to earlier, the OCC Exhibit No. 3, which was 11/24. And this document here, as you can see, had an original program, it had an opt-out program on the right, and a column for that opt-out program was some items relative to the costs there.

And then on the second page you have an opt-in program and then a coupon program. So early on as we began the redesign process, we were looking at a number of different opportunities.

This document appears to be trying to put together the costs associated with those kinds of delivery systems.

- Q. So as you were just alluding to, so the right column of this first page of this two-page document, the opt-out and the two columns on the back side were both different types of programs that could be used as the redesigned program; is that your understanding?
- A. Yeah, that's my understanding. We looked at a number of different types of programs.
 - Q. And the original FirstEnergy CFL

distribution cost estimate, that left column on the first page, that was what the company estimated it would be spending on the original program that was meant to be implemented October 12th of 2009, correct? Is that your understanding?

- A. That is my understanding.
- Q. Now, these figures on this original FirstEnergy CFL distribution cost estimate on the left column of page 1, these costs -- is it your opinion that these costs as estimated were reasonable costs?
- A. Yes. My opinion is they were reasonable costs. We were able to get a reasonable price per bulb by virtue of a large order and through the vendor we were able to get what we considered to be reasonable prices for the management and distribution.

MR. POULOS: Your Honor, I have another document to show the witness. May I approach?

EXAMINER PRICE: You may.

MR. POULOS: Your Honor, the document I just handed to the witness, may I have it marked as OCC Exhibit 5?

EXAMINER PRICE: You may.

MR. POULOS: Thank you, your Honor.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Mr. Paganie, this document is the entry on rehearing from the original CFL case and is dated November 4th. Do you see that?
 - A. Yes.

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- Q. Do you recognize this document?
- A. Yes, I do.
- Q. I want to have you look at paragraph 9, which is on page 3.
 - A. Okay.
- Q. And starting on the second sentence of paragraph 9, "The company should describe the specific" -- excuse me, starting at the top, "The Commission directs the companies to provide additional details regarding a proposed alternative CFL program."

Do you see where I just read?

- A. Yes.
- Q. I want to know if you -- how you responded to these questions by the Commission. The second sentence of paragraph 9: "The company should describe the specific means by which it is proposing to distribute different quantities of CFLs."

Has the company addressed the Commission's request for information on that?

A. Yes.

- Q. And how has it done that?
- A. The redesigned program has a number of different methods for distribution that I believe meets that requirement.
- Q. And what are the specific channels of distribution?
- A. The bulbs will be distributed through retailers; they will be distributed through organizations that have been provided to us by the collaborative to utilize for distribution services; they will be distributed to a variety of customer groups as an offer, if the customers want them, including customers who have concerns about usage and have contacted the contact centers.

Low-income customers will be provided opportunities for distribution of those bulbs. New customers who are moving into the territory as part of an opportunity to get a new mover package would be given an opportunity to receive some bulbs.

I'm not sure if I've identified all the distribution channels associated with it, but those are some of them.

Q. And I don't want you to give us a -- I know some of these answers are in Exhibit E of the

different plans, Company Exhibit 6, 7, and 8, if that helps your recollection. The one I wanted to focus on was the third one, any steps they, being the companies, would take to avoid or reduce public misunderstanding. Do you see that one?

A. Yes.

- Q. That's one I want to know what the company has plans on doing or has done to avoid a reduced public misunderstanding.
- A. Well, this was discussed quite a bit with the residential collaborative. In talking about redesigning the program and in talking about including the redesigned program as part of the portfolio plan, we all thought that would be an opportunity to describe the costs in total and the savings in total to the customer, and the other programs that we talked about by utilizing our corporate communications was to provide a number of venues for getting information to customers, for holding -- for working with some of the collaborative members which I had mentioned earlier who had offered to provide some support and providing information to customers.

But a variety of channels to get information out to customers to inform them of what

we were going to do, how the customers could benefit from these programs, and ultimately what kind of savings they could achieve. So I do believe we did meet that.

- Q. Do you recall our discussion earlier regarding some of the outstanding issues that were left from the residential collaborative regarding the CFL program?
 - A. Yes.

- Q. The fact that one of them was marketing; do you recall that discussion?
 - A. Yes.
- Q. And this would pertain to marketing, wouldn't it?
- A. I think we provided the collaborative with a pretty clear description of what our plan was through our own corporate communications group.

 There was additional requests by the collaborative to find some ways to let them participate in that process, which is an ongoing activity.

But I do believe we had created a pretty clear message as to how we were going to do this with the collaborative.

Q. Do you have specific marketing information you intend on sending out when the plan

is implemented?

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- A. Yes.
- Q. And I said when it's implemented. Do you have information -- let me ask this, when do you plan on sending out the marketing information?
- A. Well, as you know, we have asked to fast track programs as part of our filing for our portfolio plan and one of the fast-track programs is the redesigned CFL program, that if the joint motion that was filed last week is approved, that we would be ready to launch that program the first of April.

So the materials that we would talk about providing to get out in front of that would be done concurrent with the launch of that program and the other programs that we would be fast tracking as well.

- Q. What do you mean by "concurrent with"?
- A. The program would be launched April 1.

 The communications would be provided at or about the time of the launch.
- Q. The specific information regarding -- excuse me.

The specific information that would be used to avoid a reduced public misunderstanding?

A. Yes.

Q. And what is your understanding of the word "misunderstanding" in that sentence? How do you characterize that?

A. Well, I didn't write it, obviously the Commission wrote that word so they could define "misunderstanding."

I think we had a lot of issues in the first program as a result of customers seeing the program cost and not really seeing how that program really fit in with the total context of the energy efficiency requirements in the state, because that program was done as a separate program.

And so when you look at all of the programs that would be available to customers and the options customers would have, they would have a better understanding of how they could participate in various programs, get benefits from those, and overall the savings would far exceed the cost of those programs.

That would be my interpretation of "misunderstanding."

- Q. Moving on to a different matter, my last matter, FirstEnergy's role in the collaborative is as the facilitator, correct?
 - A. Yes.

MS. MILLER: Excuse me. I think your mic went out. I'm sorry. I was going to let you finish.

MR. POULOS: Sorry. Do I need to reask it?

Q. Can you hear my questions?

- A. I can, but the attorney can't.
- Q. Let me just reask the question.

Mr. Paganie, isn't it true that it's your understanding that FirstEnergy's role in the collaborative is as a facilitator? Is that correct?

- A. Yes, I do believe that's our role in the collaborative process.
- Q. And as the facilitator it's your opinion that FirstEnergy must get together with the group and understand what the interests of all the members of the collaborative are, correct?
- A. Well, that's part of it. We have to come together, we have to find out who is part of this process, what people's interests are, where we have common interests, and try to find a way to use those to benefit the design and development of -- so that we can achieve our targets.
- Q. And find a way to best develop a common approach to addressing or to meeting the benchmarks, correct?

- A. It certainly is an effort that we've tried to do -- that we should try to do and we have tried to do.
- Q. Isn't it true your understanding of what the role of the collaborative would be is to actively listen? Correct?
 - A. Yes.

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- Q. To comment on the plans, correct?
- A. Yes.
- Q. And to provide constructive feedback.
- A. Yes. Certainly is part of it.
- Q. And also isn't it true that everyone should have a role in determining the key aspects of the plan?
- A. Everyone. Are you referring to the collaborative?
 - Q. Yes.
 - A. Yes.
- Q. And I also mean everyone else, I mean Black & Veatch, because they were a part of the collaborative as well, correct?
- A. Right. The collaborative is really three parts; it's the Black & Veatch, it's the company and the company's internal team, and the collaborative.
 - Q. And when you referred to the internal

team, it's their role, at least in part, to determine
the initial ideas that go forth with and a road map
of how to go from there, correct?

A. Yes, as a starting point that's generally what we would do, because we have to create some stimulation for discussion about how we're going to do these plans and how they're going to evolve into compliance requirements.

But as you are well aware, the collaborative has their own ideas and oftentimes we've incorporated ideas from the collaborative into that plan or the planning process.

- Q. Isn't it true that the internal team,
 FirstEnergy internal team also determines who needs
 to be involved in the collaborative process?
- A. Well, I think the collaborative process is identified by the ESP stipulation, and my recollection without having it right in front of me is that the stipulation indicates that we are to commence a collaborative and that would be with the collaborative members being the signatory parties and the administrators.
- Q. Are you aware of other parties that are part of the collaborative that aren't signing -- that did not sign onto the stipulation?

MS. MILLER: Could you reread that question?

(Record read.)

- A. I'm not aware of any. Let me rephrase that. I'm not aware of any who were not signatories to the stipulation or administrators, because the collaborative is both signatory and administrators.
- Q. And just to follow up on the FirstEnergy internal group, isn't it also their responsibility to set the time lines a plan will be reviewed by the collaborative?
- A. Yes, I think that's a definite part of their responsibility. Ultimately the company has to meet these requirements and it's their obligation and responsibility to do so, so it's incumbent on them to create a time line that makes sense so that we can get it accomplished in a timely fashion.

MR. POULOS: Your Honor, may I approach the witness?

EXAMINER PRICE: You may.

MR. POULOS: Your Honor, what I've handed the witness I would like to have marked as OCC Exhibit 6. I know it may be a little confusing because it does have an OCC Exhibit 1 at the top that was from the deposition. I apologize.

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                  EXAMINER PRICE: That's okay, we'll work
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     around that. This will be marked as OCC Exhibit 6.
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                  MR. POULOS: Thank you, your Honor.
                  (EXHIBIT MARKED FOR IDENTIFICATION.)
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                  MS. MILLER: Your Honor, for
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     clarification, can we agree to strike "OCC Exhibit 1"
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     at the top of the document?
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                  EXAMINER PRICE: Yes, we can. Thank you.
                  (By Mr. Poulos) Mr. Paganie, looking at
            Q.
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     OCC Exhibit 6, it states at the top "FirstEnergy's
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     Ohio Energy Efficiency Collaborative," and has a date
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     underneath of 12/10/09 meeting minutes. Do you see
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     that?
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            Α.
                 Yes.
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                 Do you recognize this document?
            Q.
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            Α.
                  Yes.
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            Q.
                  This meeting, that is regarding the
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     December 10th, '09, meeting of the full
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     collaborative, correct?
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                 Yes, it is.
            Α.
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                  This wasn't the residential
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     collaborative. It was all the collaboratives,
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     correct?
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                  It was the full collaborative.
            Α.
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And this meeting is five days before the

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Q.

plan was filed by the companies, correct?

- A. You're referring to the portfolio plan?
- Q. Yes.

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- A. Yes.
- Q. And in general, FirstEnergy set up the basic structure for the collaborative meetings the same way it set up this meeting, correct?

MS. MILLER: Objection.

A. I'm not sure.

EXAMINER PRICE: Grounds?

MS. MILLER: I just want clarification on "this meeting."

MR. POULOS: "This meeting" being the December 10th meeting.

- A. And I'm not sure what you really mean by the question.
- Q. Well, let me ask this way, the FirstEnergy collaborative meetings were formal in their structure; would you agree with that?
- A. I think they developed that way over time.
- Q. And FirstEnergy set the agenda for these meetings?
- A. We initially set an agenda, we asked for comments, but yes, we initially set the agenda.

Q. And meeting notes were taken by a member of FirstEnergy, correct?

A. Yes.

- Q. And then they were sent to the entire group to review the meeting minutes.
- A. Right. What we agreed to do is take the minutes, send them out to the members, have the members comment and make corrections, get them back to us and then we would make them a part of the record at the next meeting.
- Q. And if you look at this OCC Exhibit 6, which is six pages long, do you see page 6 there's a chart with a long list of names, organizations? Do you see that?
 - A. Yes.
- Q. And the Xs on the chart would indicate those who were in attendance at this meeting?
 - A. Yes, that's what it's intended to do.
- Q. And is it your understanding that the general list, this whole chart of organizations is all those groups that are part of the collaborative?
 - A. Yes.
- Q. And based on your statements earlier, it's your understanding that all these parties are either signatories of the earlier stipulation of the

2008 ESP stipulation, or they are --

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- A. Administrators is what I had said.
- Q. So they're either signatories to the 2008 ESP stipulation or they're administrators; is that correct?
 - A. That is my understanding.
 - Q. And what is your understanding based on?
- A. That was what the ESP stipulation provided for the members in the collaborative.
- Q. Mr. Paganie, can I have you turn to
 Company Exhibit 1, which is your testimony. I'll
 refer to the meeting minutes too, but I just wanted
 to look at your testimony briefly.
 - A. Okay.
 - Q. Do you have it in front of you?
 - A. I do.
- Q. I'm looking specifically at page 8 of your testimony, line 12.
 - A. Okay.
- Q. Line 12 states "As stated in that section, the companies recognize that due to the timing of this meeting, vis-a-vis the filing, there was minimal time for the collaborative to review details of the plans." Do you see where I just read?
 - A. Yes.

Q. And could you explain what you mean by "the timing of this meeting"?

A. Referring to the timing of the meeting on December the 10th that -- in relation to the plan filing on December the 15th that there were five days in between and that while we had been able to get information to the collaborative prior to this meeting in the form of -- we had provided documents that detailed what we had on the programs as far as descriptions of the programs with as much detail as we had, and additional discussions that were held prior to that, this was really the first time we were able to put a full draft of the plan filing in front of the -- well, this wasn't the full draft.

This was the first time we were able to discuss the portfolio plan prior to the filing on the 15th in detail. And we knew that when we filed the plan in detail on the 15th, that we wanted to give the collaborative an opportunity to comment on it, and we realized that that wouldn't have given them sufficient time. So that was the intent of that statement.

MR. POULOS: I'm sorry, can I have the last sentence reread too?

EXAMINER PRICE: Please.

(Record read.)

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- Q. So you had a December 10th meeting to give the collaborative an opportunity to comment on this plan that was going to be filed December 15th, correct?
- A. Right. On the 10th we had as much information as available, we had our consultants present that information, and it did not include a full draft of the plan because the models weren't quite ready yet, but that full draft was provided for the collaborative to review on the 15th.

And that was the intent of having the next meeting that we set up prior to that on January 7th, to have the opportunity for the collaborative members to respond back with comments.

MR. POULOS: Your Honor, may I approach the witness?

EXAMINER PRICE: You may.

MR. POULOS: Your Honor, may I have the exhibit I just handed out marked as OCC Exhibit 7?

EXAMINER PRICE: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. POULOS: And as the point made before may I ask that we strike the "OCC Exhibit 2" at the top of the page that refers to the deposition?

EXAMINER PRICE: We will strike that, thank you.

MR. POULOS: Thank you.

- Q. (By Mr. Poulos) Mr. Paganie, I've just handed you OCC Exhibit 7, which in the top left corner says "Energy Efficiency," and as the title of it states in the middle, "Ohio Energy Efficiency Collaborative: Final Presentation of the FirstEnergy Portfolio." Do you see that?
 - A. Yes.

1.5

- Q. Do you recognize this document?
- A. Yes.
- Q. Would you agree that this is not only the final presentation but it's the first presentation of the FirstEnergy portfolio to the collaborative?
- A. Well, it would be the first presentation where it was all put together, but there were a number of presentations made about the programs that were going to be included in this filing.

As a matter of fact, a document was sent out to the collaborative prior to this meeting that contained program descriptions that look very similar to the descriptions that are contained in the filing, I can't quite recall what they're marked right now, but for CEI, Toledo Edison, and for the Illuminating

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     Company.
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                  MR. POULOS: Your Honor, may I approach
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     the witness again?
                  EXAMINER PRICE: You may.
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                  Could I have the last question and answer
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     back again, please?
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                  (Record read.)
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                  EXAMINER PRICE: Thank you.
                  MR. POULOS: Your Honor, may I have the
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     document I've just handed the witness marked as OCC
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     Exhibit 8.
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                  EXAMINER PRICE: Can you describe this
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     document for the record to make it clear?
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                  MR. POULOS: Yes. OCC Exhibit 8 is the
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     e-mail that was sent and the document attached to it
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     which is a fact sheet regarding the final
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     collaborative review.
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                  EXAMINER PRICE: Thank you. I just
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     wanted to make clear that the fact sheet was an
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     attachment to the e-mail thank you.
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                  (EXHIBIT MARKED FOR IDENTIFICATION.)
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             Q.
                 Mr. Paganie, do you recognize OCC Exhibit
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     8?
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            Α.
                 Yes.
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Is this the document you're referring to

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Q.

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     regarding an explanation of the programs that was
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     sent around to all the collaborative for review?
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                 MS. MILLER: Your Honor, may I have a
     clarification of which document we're talking about?
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                  EXAMINER PRICE: I believe we're talking
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     about OCC Exhibit 8.
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                 MR. POULOS: Yes, your Honor.
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                 MS. MILLER: You were not referring to
     the first page though, correct?
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                 MR. POULOS: No; I'm referring to the
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     document itself, the fact sheets, the final
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     collaborative review.
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                 MS. KOLICH: For clarification, the
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     document itself is OCC Exhibit 8.
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                 MR. POULOS: I quess for clarification
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     OCC Exhibit 8 is 19 pages long, starts with an e-mail
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     from williamsw@FirstEnergyCorp, and then the second
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     page of it, pages numbered 1 through 18 are program
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     fact sheets for the final collaborative review.
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                 MS. MILLER: Your Honor, I would just
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     like to clarify that this first document was not the
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     document sent around. Obviously, this is a fax
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     sheet.
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                 EXAMINER BOJKO: The e-mail?
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MS. MILLER: Correct. This is a fax of

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the e-mail. This is not the actual e-mail, it's a fax copy of the e-mail. It's not a printout of the actual e-mail or else it would have a fax cover header on it.
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EXAMINER BOJKO: Where is the fax cover? Is this a printout of the e-mail?

MR. POULOS: It's a printout of the e-mail.

MS. MILLER: Okay. Just thought that this line item on the front was the fax, but it's not, it's the e-mail signature of it.

EXAMINER PRICE: I think the question she's having is where is the heading from?

MR. POULOS: That's the e-mail heading.

Or that's --

EXAMINER PRICE: Okay. I understand now. Okay. That's not the way my e-mail comes out.

MR. ALLWEIN: That's just how when it prints out an e-mail, it automatically appears at our office.

MS. MILLER: That's fine.

Q. (By Mr. Poulos) Mr. Paganie, do you recognize the program fact sheet for the collaborative program review that was attached to the e-mail as OCC Exhibit 8?

- A. Yes, I do.
- Q. Is this the document you're referring to that was sent around to the parties regarding the application?
 - A. Yes.

Q. So isn't it true that you have a PowerPoint that was given to the parties on December 10th, and this fact sheet as OCC Exhibit 8 along with discussions --

EXAMINER BOJKO: I'm sorry. E-mail, correct?

- Q. And also the discussions regarding the application on December 10th. That was the information provided to the parties, the final presentation.
- A. Well, there was a lot of -- excuse me, my attorney was supposed to give me a sinus pill.

MS. MILLER: You're not allowed to have any medication.

A. I just don't want to understate these discussions. There were a lot of discussions about these programs along the way.

The fact is in the portfolio itself the residential new construction, the C&I new construction, the technical umbrella program were all

products of the collaborative process and the redesign certainly was in a major way a redesign of the collaborative. So I don't want to understate the discussions, they were ongoing and part of the plan for the portfolio.

Then the documents were sent out as they became available to get them in front of the full collaborative and the presentation and to refer to on December the 10th.

Q. Just to make clear, going back to your testimony that we were reading on page 8 where it says on page 8, line 12, 13, and 14, specifically on line 13 where it says "There was minimal time for the collaborative to review the details of the plans." I mean, you were referring to details of those plans.

Isn't it true you're referring to the PowerPoint which is OCC Exhibit 7, the fact sheets and the e-mail which is OCC Exhibit 8, and discussions at that December 10th meeting?

Correct?

A. Give me a moment to review this, please.

What I'm referring to here is that in the meeting on the 10th we provided an outline of what the filing was going to be with the information we had available to us at that time. The full detail of

the filing itself with all the documents was filed five days later on the 15th.

With that being said, we felt that we needed to have an opportunity for feedback. There wouldn't have been opportunity for feedback before the filing that was made by the collaborative, so that's why we set up the meeting in early-January for that purpose.

There would not have been an opportunity for the collaborative to feed back on the filing, the filing was made on the 15th, did not receive that full filing until the 15th.

EXAMINER BOJKO: Did you have the meeting on the 7th?

THE WITNESS: Yes. Yes, we did.

EXAMINER BOJKO: Did the collaborative provide feedback?

THE WITNESS: Yes.

EXAMINER BOJKO: And was that feedback in any way incorporated into your portfolio plan?

THE WITNESS: There were no changes made in the plan as a result of that.

Q. (By Mr. Poulos) After the 7th have there been meetings of the collaborative -- there haven't been meetings of the collaborative after

that, correct?

- A. No, there have not been any collaborative meetings. There have been -- there was a technical meeting with the settlement group that occurred after the 7th and discussions with the settlement group, but no further collaborative meetings.
- Q. Another aspect, something else that was discussed on December 10th was the fact that the company wanted to fast track four programs. Do you recall that?
 - A. Yes, I do.
- Q. And isn't it true that you don't recall letting any party know about the fast-track process prior to that meeting? Correct?
 - A. Prior to the December 10 meeting?
 - Q. Correct.
- A. I don't recall specifically talking about those four programs in that kind of detail. We had discussions at not only subcommittee meetings but at prior meetings that there were programs that we could launch earlier because they could be put together in a quick fashion with vendors and we could get early successes from them, and we all knew that the early successes would be beneficial.

I don't recall us ever putting together

the context of we needed to fast track all four of these because once the consultants -- until the consultants ran the full models and we saw the outcomes of the models on a pro rata basis, that's where it really became evident that we needed to have the fast-track process, and that was late in the year at that time when we got that information.

- Q. And isn't it your opinion the collaborative did not make the decision to go forward with the fast track, it was a made by FirstEnergy?

 Correct?
 - A. It was ultimately a FirstEnergy decision.
- Q. And when you're referring to the fast track, what does "fast track" mean?
- A. Fast track means that if we could not get a procedural schedule that would permit us to launch all of the programs in the early part of the year, that in order to meet the compliance requirements, the statutory requirements, we would either need to fast track programs, that would be programs that we felt we could move quickly on, that vendors could be arranged quickly to get these programs delivered to customers and we could get results quickly, or that we would have to ask for some modification in the rule with respect to pro rata savings versus

annualized savings.

So the fast track was included in the filing based on the fact that the procedural schedule did give the companies an opportunity to get those programs launched early, all programs.

- Q. So the fast tracking is a way of saying they need these programs to be administratively -- the administrative process for these need to be sped up or at least shortened.
- A. Well, fast track means that we need to get these programs delivered to customers quickly in the early part of the year in order to count the savings, to permit the compliance requirement which requires the savings to be counted on a pro rata basis.

If we were going to count those savings pro rata, we had to get these programs launched early enough to get delivery to customers so that we could begin counting the savings that would be reflected in those programs early enough in the year so that they would count.

- Q. And the only way to do that is to modify the administrative process, correct?
- A. I'm not sure what you mean by "modify the process."

Q. Isn't that what the fast track part of it is, is either to get an early ruling on those programs or speed up the administrative process?

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A. Well, as I said, once the plan was filed we had asked for scheduling to be provided in an earlier fashion. That wasn't done, so when the schedule was developed, anticipating that that would be one of the outcomes, we asked to have the opportunity to fast track programs so that we could be in compliance.

 $\label{eq:total_schedule} \mbox{The procedural schedule is what I'm} \\ \mbox{referring to.}$

Q. Speaking generally about the entire set of programs that were proposed on December 15th, isn't it true that you can't recall FirstEnergy asking the collaborative parties to recommend these programs at that meeting?

THE WITNESS: Please read that back to $\ensuremath{\text{me}}.$

(Record read.)

- A. There was not a meeting on December 15th.
- Q. December 10th. Excuse me, on

 December 10th, that meeting, isn't it true that you

 do not recall FirstEnergy asking the collaborative

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     parties to recommend programs that are part of the
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     December 15th filing?
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                  I don't recall that we asked that
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     question, for a recommendation, but as in all those
     meetings, we asked members who were present to
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     comment on what our plans were for the filings.
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                  MR. POULOS: Your Honor, I have no
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     further questions at this time.
                  EXAMINER PRICE: Thank you.
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                  Mr. Sites.
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                  MR. SITES: No questions, your Honor.
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                  EXAMINER PRICE: Mr. Smith.
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                  MR. SMITH: Yes, please.
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                  THE WITNESS: May I take just a short
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     break?
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                  EXAMINER PRICE: Yes, let's go off the
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     record for five minutes.
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                  (Recess taken.)
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                  EXAMINER PRICE: We're now going to take
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     a break for lunch until 2:00 o'clock. Thank you all.
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                 (Luncheon recess taken.)
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103 1 Tuesday Afternoon Session, March 2, 2010. 2 3 4 EXAMINER PRICE: Let's go back on the 5 record. 6 Mr. Smith. 7 MR. SMITH: Thank you. 8 9 CROSS-EXAMINATION 10 By Mr. Smith: 11 Good afternoon, Mr. Paganie. 12 Earlier today Company Exhibits 6, 7, 8 13 were marked. Those are the portfolio plans. Do you recall that? 14 15 A. Yes. 16 Ο. And Exhibit 8 is for Toledo Edison? 17 Α. Yes. 18 And those exhibits are virtually Ο. identical in text? 20 Yes, they're very much the same. Α. 21 programs are virtually the same. 22 In your written testimony, pages 9 and Q. 23 10, lines 13 through 22 on 9 and lines 1 through 6 on 10, you offer an opinion about compliance. 25 A. What were the lines on 10, please?

- Q. 13 through -- I'm sorry, 1 through 6. Do you see where I'm speak about?
 - A. Yes, I do.
- Q. And the question asks whether the plans satisfy the filing requirements of the Commission rules, and you answer "yes," correct?
 - A. Yes.

- Q. On page 10, lines 2 through 6, items 4 and 5, you specifically address existing programs and proposed programs, correct?
 - A. Yes.
- Q. And there's a distinction between the two, are there not?
- A. Yes. The existing programs referring to programs that were currently in existence at the three operating companies as opposed to the programs that were new to be a part of the portfolio program from '10 to '12.
- Q. And new programs would be termed "proposed programs"?
 - A. Yes.
- Q. Turning to Exhibit 8 which would be for Toledo Edison --
- MS. MILLER: Can you correct me? What are we turning to?

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1 EXAMINER PRICE: Exhibit 8. 2 MR. SMITH: I'm providing him time to 3 find the exhibit. MS. MILLER: I'd like to have time to 5 find it too, which are we --6 EXAMINER PRICE: 8. 7 MR. SMITH: Company Exhibit 8, Toledo 8 Edison. EXAMINER PRICE: What page number are you 10 going to direct us to, Mr. Smith? 11 MR. SMITH: Page 2. 12 (By Mr. Smith) At the bottom of page 2, 13 actually under the heading "The Following Large 14 Commercial and Industrial (C&I) Programs", the last 15 bullet is "C-I Interruptible Demand Reduction 16 Program." Do you see that? 17 Α. Yes. 18 Can you provide a further description of Q. 19 what programs that refers to? 20 It's referring to the current program Α. 21 that is in place that is the ELR/OLR interruptible 22 tariff that will be changed when those two tariffs 23 expire by their term on May 31st of 2011 to an

Is it correct the phrase refers to both

interruptible RFP program.

Q.

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the existing interruptible program and the proposed interruptible program?

A. That is fair.

- Q. Turning to page 25, top of the page under item 3, "Interruptible Rate Tariff for C/I Customers," do you see the language below that?
 - A. Yes, I do.
- Q. And in that language am I correct that you're uncertain whether the proposed program will be implemented?
- A. Are you asking me if that's what the language says?
- Q. Yes, but I can be more specific. Is it your understanding that's what the language says?
- A. That is my understanding of the language in reference to the fact that the MRO case hasn't been decided yet.
 - Q. Litigation refers to the MRO case?
 - A. Yes.
- Q. The last sentence of that paragraph, how do you expect the company to update the Commission about the status of the RFP process program?
- A. We'll be required to update the Commission per rule on March the 15th of each year. So we'll provide an update on March 15th of the

status of the program that's in place at that time.

- Q. Are you requesting approval of the proposed RFP process program in this case?
 - A. Yes, it is part of this case.
 - Q. Turning to page 74 of Exhibit 8 --
 - A. I'm sorry, was that page 74?
 - Q. 74.

- A. Okay.
- Q. Do you agree that all the provisions shown on page 74, 75, and 76 concerns the existing ELR/OLR programs except for the bottom of page 74 and the top of page 75 where you discuss the RFP process?

 THE WITNESS: I just reviewed those pages, could you please read his question back to me? (Record read.)
- A. Let me try to answer this, see if it is what you're asking. The provisions under Implementation Strategy (including expected changes that may occur in different program year) at the bottom of page 74, that implementation strategy, as stated pretty clearly there, that what it's referencing is the implementation would be to utilize the interruptible RFP, but that's dependent on the litigation process in the MRO and that will dictate of outcome of how this is ultimately resolved.

And the next part on page 75, program issues and risks -- and risk management strategy, interruptible customers may shop with an alternative generation supplier, of course, that applies right now.

- For my information, where on page 75 did you just read the quoted language?
- Α. The program issues and risks -- and risk management strategy.
- It is correct, however, other than your Ο. explanation, that page 74 through 76 concerns the existing rider ELR and OLR programs.
- Well, it includes the existing programs, Α. they're going to be modified dependent on the outcome in the MRO case.
- Right. And in this case you don't Ο. provide the Commission with a description of the proposed RFP process interruptible programs, do you?
 - Α. No, we don't.

MR. SMITH: Nothing further.

EXAMINER PRICE: Thank you.

MR. KURTZ: No questions, your Honor.

EXAMINER PRICE: Mr. Heintz.

MR. HEINTZ: Just a few questions.

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CROSS-EXAMINATION

By Mr. Heintz:

- Q. Mr. Paganie, I would like to clarify a few issues that you were speaking with Mr. Poulos about this morning. It is correct that the companies are requesting fast-track approval of four programs?
- A. Yes, that is correct. We have filed a joint motion to that effect.
- Q. And is it also correct that the companies are seeking an annualized accounting of the efficiency savings?
- A. No, that's not correct. In the filing we proposed an overall plan, and as part of that plan indicated that if we could achieve the annualized savings, we would not need to fast track programs, in lieu of not having the annualized savings and not having an accelerated procedural schedule we would ask for the fast-track programs.
- Q. So the annualized savings and the fast-track programs are requests in the alternative.
 - A. Yes, that is correct.
- Q. And the point of the companies asking for those alternative requests is to allow the companies to meet their 2010 statutory efficiency benchmarks?
 - A. Yes, that is correct. The way the plan

was filed, it was to meet the -- create a design that created an opportunity for the company to meet those benchmarks on a cumulative basis.

Q. So is it correct to say that without fast-track approval or annualized accounting, the plan does not meet the statutory requirements for 2010?

MS. MILLER: Objection, your Honor.

EXAMINER PRICE: Grounds?

MS. MILLER: That calls for a legal opinion.

EXAMINER PRICE: Oh, he's certainly rendered many opinions on the law so far in his testimony. Overruled.

THE WITNESS: Could I possibly have it read back, please?

(Record read.)

- A. Yes, that is correct.
- Q. Thank you.

Turning your attention to customer education and marketing as you've described in these -- or, as the companies have described in these plans, it's correct that each operating company includes a statement on customer education as to the programs in the portfolio, correct?

- A. Yes, that's correct.
- Q. If you would turn -- I just happen to have the CEI plan in front of me, I don't know -- I'm sorry, I don't know which exhibit number that is.
 - A. I have it. I'm not sure what number.

 EXAMINER PRICE: It's 7.

 EXAMINER BOJKO: Company Exhibit 7.
 - A. Okay.

- Q. I see on page 81, section 3.7.1.
- A. Okay.
- Q. That is, in this instance, CEI's statement as to customer education programs; is that correct?
 - A. Yes, that is correct.
- Q. Are there any other customer education statements or plans in the portfolio plan?
- A. I don't recall specifically. I'd have to review the plan to be sure.
- Q. Sure. And in section 3.7.1 the last sentence references that third-party program managers will be responsible for the development and execution of program-specific marketing plan; is that correct?
- A. Yes, that is correct. We were asking the vendors as part of the process of hiring a vendor that they provide that kind of marketing plan which

would be approved by the parties.

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- Q. When you say "approved by the parties," what parties?
- A. That would be approved by the company who's hiring them.
- Q. Okay. So the companies are not developing specific marketing plans for the programs that will be rolled out.
- A. What we have done with the vendors, we haven't hired any vendors yet, but as we do, the vendors will be hired to develop a marketing plan. Part of that process of creating a plan is to work with the companies and our parties through the collaborative process to decide how we're going to deliver that marketing plan.

So in many cases they'll have a plan, they'll do outreach, they'll be part of that process that will be done by the companies and, hopefully, we'll have some input from the collaborative as well.

- Q. Okay.
- A. So there's no -- it will be more of a joint type of effort.
- Q. So at this point there are no specific marketing plans in the filing as made by the company.
 - A. Other than what we've just discussed, not

that I recall.

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- Q. Okay. Within the program itself, within the plan itself, do you have an understanding of the term "phantom load"?
- A. Please describe what you mean by "phantom load."
- Q. I'm asking if you have a definition of "phantom load."
- A. I would describe phantom loads as loads the customers don't realize they're using because they have equipment that is operating and utilizing energy.
- Q. Okay. Do you have a definition for the term "plug load" or an understanding of the term "plug load"?
- A. I don't have a technical definition for it.
- Q. Would an example of plug load be a television that is plugged in but in a standby mode?
- A. Again, I don't have a technical definition of what a plug mode is. I can make assumptions, but I don't have a technical definition.

EXAMINER PRICE: I think you need to answer his question. He didn't ask you if you had a technical definition. He asked you if that was an

example of plug load, so if you can answer that question directly.

- A. It sounds like it would be.
- Q. Okay. Are there any programs in the portfolio plan as filed that address phantom load?
- A. It is possible that it's addressed -- it may not be in the manner that you're referring to calling it phantom load, but it's possible that you could make a conclusion or at least draw a conclusion that when you do the on-line audit home energy analyzer, that it would give you an opportunity to see what's creating energy usage, for example, in your house.

And so if you look at that product that you get from utilizing an analyzer, you will see that you are drawing loads even when you're not utilizing equipment, for example televisions and computers that are on. So to some degree I believe that might give you some line to which you're referring to as phantom loads. I don't think it specifically addresses it that way, but I'm trying to draw a parallel.

- Q. Okay. And what about plug load? Is there any program in the plan that addresses plug load?
 - A. Well, I think that program would do the

same for plug load.

- Q. Okay.
- A. With respect to other programs, I'd have to give that a little more thought.
- Q. And you mentioned customer usage through equipment such as televisions. Are there any customer education programs that the companies have considered to target high use appliances such as televisions by your customers?
- A. I don't know that we've created any educational materials yet. I know we've talked about it and we think it's very important to do that, and certainly we're going to have to work with the vendors and work with our partners in the collaborative to see if we can develop some educational material like that. I think it's really important that we come up with that.
 - Q. Okay. Thank you.

Finally, Mr. Paganie, turning your attention to, again, the CEI plan in front of you, page 99.

- A. Okay.
- Q. Section 6.1 in the second paragraph, is it correct that this paragraph references the hiring of the evaluation monitoring and verification

consultants by the companies?

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MS. MILLER: May I have a clarification.

I just don't think you read the section title

correctly. "Monitoring" instead of "measurement."

- Q. I'm sorry, you're correct, monitoring, EM and V.
 - A. I'm sorry, would you please ask it again?
- Q. Sure. Is it correct that section 6.1 addresses the hiring of EM and V contractors by the companies?
 - A. Yes, it does.
- Q. And it's the company's intention to directly hire EM and V consultants?
- A. Well, it is our intention. I'm not sure that we'll hire consultants. It may be one consultant.
- Q. Okay. But it's the company's plan to hire the consultant, be it a single entity or several individuals or entities, to do the EM and V work on behalf of the companies?
 - A. Yes, that is correct.
- Q. Would it then be correct to say that the companies could dismiss the EM and V contractors that they then hired?
 - A. Well, I suppose that's correct with

respect to any contract that a company would have with a vendor. I think what we're talking about here is a little different.

The EM and V consultant that we hire is going to be working for us to evaluate the measurement and verification of the programs that are part of the portfolio, but there's also going to be an independent evaluator that the state hires that's going to be overseeing the work of our evaluator.

So I don't think it's quite as simple as just having somebody who's working for you, this is working in a broader context.

- Q. Okay. Finally, just two more specific questions. With regards to the appliance turn-in program that the companies are proposing, is there any plan to follow up or otherwise try and recapture customers who wished to turn in their appliances and subsequently changed their mind before turning in that appliance?
 - A. I'm not quite sure I followed that.
- Q. Sure. Say in your appliance turn-in program you have a customer who calls the companies to turn in a second refrigerator. Before that pickup occurs the customer changes his or her mind and elects to keep the refrigerator.

Is there any plan the company's proposing to follow up with that customer in an attempt to recapture that appliance?

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- A. I'm not entirely sure. Sounds like an idea that we ought to pursue, but I'm not sure if that's part of the current plan provision right now. It's something that I believe Company Witness Fitzpatrick could answer.
- Q. Okay. Similarly, with the contractors that the companies will use to administer the individual programs such as the appliance turn-in program, do the companies have any plan to conduct inspections or otherwise conduct quality control oversight of the vendors that they use to administer these programs?

THE WITNESS: Would you please read that back to me?

(Record read.)

- A. Maybe I'm misunderstanding, but I believe that will be part of the process the EM and V contractor is going to be performing. It will be an audit of the programs, how they're delivered, how they're being accepted, what -- the customers' reaction, customers' satisfaction and so forth.
 - Q. So the company will use the EM and V

contractor to ensure the program contractors are performing the work they're hired to do?

A. That will be -- that would certainly be one step. The company will also have internally program managers. Program managers will be responsible for those various vendors or contractors, and part of their job will be to ensure that the work is being performed, somewhat of an audit, the work is being performed, that the costs are appropriate, and the customers are satisfied.

So it will be a similar kind of a check, but in a different manner by the company's internal program manager.

MR. HEINTZ: Thank you.

Your Honor, I have nothing further.

EXAMINER PRICE: Thank you.

OEC.

MR. REISINGER: Yes, just a few

guestions.

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CROSS-EXAMINATION

22 By Mr. Reisinger:

Q. Mr. Paganie, my name is Will Reisinger,
I'm staff attorney for the Ohio Environmental
Council. Please let me know if I'm not speaking

directly into the microphone here, I may slip a few times there.

I'd like to ask you a few questions about FirstEnergy's mercantile self-direct program, is that all right?

A. Yes.

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- Q. You are familiar with the companies' mercantile self-direct program?
 - A. Yes, I am.
- Q. And the companies plan to use the savings from these programs to meet their EE&PDR benchmark; is that correct?
 - A. Yes, that is correct.
- Q. Is it true that for Cleveland Electric, that company plans to use mercantile savings as a means of achieving 50.1 percent of their 2010 efficiency benchmarks?
- A. That sounds appropriate to me, but to be precise, I'd have to look into the plan just to be sure. But it does sound like it's an appropriate percentage.

MR. REISINGER: Your Honor, may I approach the witness?

EXAMINER PRICE: You may.

MR. REISINGER: Could I have that

document marked as OEC Exhibit 1, please?

EXAMINER PRICE: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Mr. Paganie, I just handed you the companies' responses to OEC's first set of interrogatories, and specifically on page 5 of those responses, which should be flagged by a yellow Post-It note there, there is a table compiled by the company entitled "Historical Savings Percentages."
 - A. Yes, I see that.
- Q. You see that table? And that table is responding to the question "What is the percentage of overall energy efficiency savings for each year that the FirstEnergy Companies expect to come from Historic Programs?"

Do you have any reason to believe that these numbers are not accurate?

- A. No, I have no reason to believe that. I believe they are accurate.
- Q. Okay. Good. So just for me to repeat again, the number for Cleveland Electric that will come from historic mercantile savings, that percentage is 50.1; is that correct?
 - A. Yes, it is, for 2010.
 - Q. Okay. And for 2010 that percentage for

Ohio Edison is 48.6; is that correct?

- A. Yes, that is correct.
- Q. And that percentage for Toledo Edison is 52.9 percent; is that correct?
 - A. Yes, that is correct.
- Q. Now, is it also true that not all of these mercantile self-direct applications have been approved by the Commission?
- A. Yes, that is correct. To date I believe six of the mercantile programs that have been filed have been approved. And we have filed over 40 programs.
- Q. So to date you think about 6 of 40 have been approved?
- A. Yes, that's -- 6 have been approved, but the number that we have filed is I believe over 40.
- Q. And due to the fact that, for example, Cleveland Electric relies on these historic savings for 51.6 -- 50.1 percent of their 2010 requirements, is it reasonable to expect that if any of these outstanding applications are not approved, that the company will still be able to meet its 2010 benchmarks?
- A. Well, we believe that they will be approved, that's why they're part of the portfolio.

We have been working very closely with the staff and the program filings, we believe, are complete and there's just a lot of work to be done to get them through the process.

- Q. Okay.
- A. So we think it's a bit of a jam because there's so many of them being filed by other companies as well.
 - Q. Thank you.
 - A. But we do believe they will be approved.
 - Q. Thank you.

Are you familiar with the Johnny

Appleseed Broadcasting self-direct application that
is currently pending before the Commission?

A. No, I am not familiar.

MR. REISINGER: May I approach the

witness?

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EXAMINER PRICE: You may.

MR. REISINGER: Could I have this

document marked as OEC Exhibit 2, please?

EXAMINER PRICE: You may.

(EXHIBIT MARKED FOR IDENTIFICATION.)

Q. Mr. Paganie, can you turn to page 6 of the agreement which is accompanies this application and it should also be flagged with a yellow Post-It

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- A. Yes, I see that page.
 - Q. Is this your signature under the line Ohio Edison?
 - A. Yes, it is.
 - Q. So you were signing in your capacity as vice president, for I believe this says Customer Services and Energy Efficiency on behalf of Ohio Edison?
 - A. Yes, that is correct.
 - Q. Are you aware that this application seeks to commit energy savings that occurred as a result of the digital television switch, the DTV transition?
 - A. I'm not aware of that. At the time that the mercantile customer filing was put in front of me, questions I asked of my group were to the effect was the filing complete, did it meet all the requirements, before I would sign it. But I'm not familiar with that particular aspect.
 - Q. Are you aware that the DTV transition was mandated by federal law?
 - MS. KOLICH: Your Honor, can we go off the record for a second?

EXAMINER PRICE: Yes.

(Discussion off the record.)

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                  EXAMINER PRICE: Let's go back on the
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     record.
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                Mr. Paganie, just one more --
            Q.
                  EXAMINER PRICE: You have a pending
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     question, he has not answered.
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                  MS. MILLER: Could you reread the
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     question, please?
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                  EXAMINER PRICE: Thank you.
                  (Record read.)
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                  MS. MILLER: Objection, your Honor.
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                  EXAMINER PRICE: Grounds?
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                 MS. MILLER: Assuming facts not in
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     evidence.
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                  EXAMINER PRICE: I think that also calls
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     for a legal conclusion on an area he's not opined on.
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     Sustained.
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                 (By Mr. Reisinger) Mr. Paganie, do you
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     think it's reasonable for FirstEnergy to rely on
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     applications such as these to meet their 2010
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     benchmarks?
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                 Yes, I think it's reasonable and it was
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     intended as part of the statute. It's a good
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     cost-effective way to be able to meet the benchmarks.
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                  Okay. Just one more question here. You
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said earlier that you did not recall this particular

application. You did not recall signing it. Does that mean that there might be many more similar applications pending before the Commission?

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MS. MILLER: Objection, your Honor.

EXAMINER PRICE: Grounds?

MS. MILLER: The witness did not indicate that he did not remember signing the application.

EXAMINER PRICE: Sustained. Do you want to rephrase?

MR. REISINGER: Okay.

- Q. Mr. Paganie, you said earlier that you did not recall this particular application when I named the application. Should we take that to mean that there might be many more similar applications pending before the Commission?
- A. I'm not entirely sure what you mean by "similar applications." When I indicated I didn't recall the name, as I indicated, there were a large number of these mercantile customer programs filed and I don't recall the names of all of the ones that were filed.

I reviewed all of them and talked to my staff before I signed any of them to ensure that they were complete.

Q. Okay. Thanks. I'll move on here.

Could I turn your attention to Appendix

D, the FirstEnergy's EE&PDR market potential study
which I believe was filed by the company as Appendix

D.

A. I have a document that's titled Appendix

- A. I have a document that's titled Appendix D, 2009 Survey Results.
- Q. Could you turn to the executive summary of that document. I believe I'm looking at Appendix D filed on December 16th, 2009, it's FirstEnergy's market potential study and it was filed as Appendix D.

EXAMINER BOJKO: 15th.

THE WITNESS: I don't have that as part of my document.

MS. MILLER: Your Honor, may we go off the record?

EXAMINER PRICE: Let's go off the record.

(Discussion off the record.)

EXAMINER PRICE: Let's go back on the record.

Q. (By Mr. Reisinger) I apologize,
Mr. Paganie, for not describing that with more
accuracy, but could I have you turn to the executive
summary of that document.

EXAMINER BOJKO: Now that we're back on

the record, how about if you clarify exactly what document you're referencing.

MR. REISINGER: Yes.

Q. Mr. Paganie, could you turn to the executive summary of the market potential study which has been filed as Appendix D.

EXAMINER BOJKO: To the December 15th portfolio filing.

- Q. To the December 15th portfolio filing. Thank you.
 - A. Yes, I am there.
- Q. Okay. This market potential study was undertaken by a consulting firm, Black & Veatch; is that correct?
 - A. That is correct.
- Q. Okay. And one of the purposes of this study was to determine the achievable efficiency savings in Ohio; is this correct?
- A. Yes, that was one of the purposes of the study.
- Q. And one of the sources relied upon by Black & Veatch was a study conducted by ACEEE, the American Council for Energy Efficient Economy; is this correct?
 - A. Yes, that's correct. That's one of the

sources they used.

- Q. And this source, the ACEEE study that is cited as a source, isn't it true that this study states that there is an efficiency potential of 33 percent in Ohio by 2025?
 - A. I don't know that to be a fact.
- Q. Looking at the, I think it's the third paragraph on page 1 which is just one sentence, it says "Maximum technical potential is considered to be 33 percent of projected electricity consumption in 2025 and it's based upon a recent study by the ACEEE conducted in March of 2009," and that study is cited as footnote 1, ACEEE Shaping Ohio's Energy Future, Energy Efficiency Works.

Do you see that sentence and that citation that I just read?

- A. Yes, I do.
- Q. And isn't it true that FirstEnergy's market potential study here in paragraph 4 under a high-case or best-case scenario says that the achievable potential for energy reductions is 19.2 percent for Ohio Edison, 17.9 percent for Toledo Edison, and 19.9 percent for Cleveland Electric? Is that correct?
 - A. Yes, that's what that sentence states.

Q. So this means that even under a best-case scenario FirstEnergy will not be able to meet its 22 percent benchmark requirements by 2025?

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A. I think that that may be a conclusion that's drawn, but I would hazard to say that we're not very certain what the outcomes are really going to be until we actually began to launch some programs.

We can read all the data and model as much as we want, and that's good because it gives us a great point to set benchmarks from, but we really have to start to develop and launch programs and see what the outcomes are and see how sustainable they are, and there's a market transition phase that we hope to start to see customers adopt as they become more engaged in energy efficiency.

So that's -- the words here state that and it's based on the studies.

- Q. Okay. And just to clarify, the percentages that I just read were a base case scenario, under the base case those percentages are significantly lower; is that correct?
 - A. Significantly lower than.
- Q. Those numbers are lower for a base case scenario. A base case scenario envisions potential

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for energy reductions of 12.6 for Ohio Edison, of 11.9 percent for Toledo Edison, and of 13.5 percent for Cleveland Electric by 2025; is that correct?
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- A. Right. That's correct. That's what it says. And I believe if you really had some more detailed questions on this, Company Witness Fitzpatrick, who is the managing director and was responsible for the study, can certainly answer them.
- Q. Okay, I just have one more question. The FirstEnergy companies' plans were filed on December 15th, 2009; is that correct?
- A. The FirstEnergy's portfolio plan for '10, '11, and '12, yes.
- Q. And those plans have not been revised since that date; is that correct?
- A. That is correct, they have not.

 MR. REISINGER: Thank you, Mr. Paganie.

 I have no further questions.

MR. POULOS: Your Honor, can I have a clarification. What is the document number for Appendix D? Is there an exhibit number for this?

EXAMINER PRICE: It's part of the company's application, we never did mark it, no.

EXAMINER BOJKO: It's Appendix D in

Volume I of the portfolio plan filing.

EXAMINER PRICE: You should have asked us to mark it while we were on it, it would have been helpful.

MR. POULOS: Sorry, I realized it in the middle of a question.

EXAMINER PRICE: Mr. Weldele.

MR. WELDELE: Thank you, your Honor.

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CROSS-EXAMINATION

By Mr. Weldele:

Q. Mr. Paganie, my name is Eric Weldele and I am counsel to the Council of Small Enterprises and I just have a couple of questions for you.

If you could turn your to attention to what has been marked as Company Exhibit 7, which is the CEI energy efficiency portfolio, and specifically in that document I'd call your attention to page 17, section 2.0, and let me know when you get there.

- A. What page did you say it was?
- Q. Page 17.
- A. Okay, I'm on page 17 of the CEI portfolio plan.
- Q. And page 17 is section 2.0 Energy

 Efficiency Portfolio Program Summaries; is that

 correct?

A. Yes, that's correct.

- Q. And it's fair to say that section 2.0 provides a summary of the programs more fully contained within the remainder of the filing; is that correct?
 - A. Yes, that is correct.
- Q. And more specifically, section 2.1 identifies eight residential program summaries, section 2.2 identifies two residential low-income program summaries, section 2.3 identifies two small enterprise program summaries, and section 2.4 describes the mercantile self-directed program summary; is that correct?
 - A. Yes.
- Q. On section 2.3 on page 17, the last paragraph, indicates that since many small businesses are operated out of facilities that have energy consumption patterns and load profiles more similar to residential customers, several of the programs for residential buildings may also apply to small business customers. The on-line efficient products program and on-line audit program, for example, may be ideal for customers with limited energy-saving opportunities and equipment needs who are seeking an easy way to obtain advice and products that they can

install themselves.

Do you see that paragraph there?

- A. Yes.
- Q. Within that paragraph it's fair to say then that the company expects that there will be small business users of some of the residential programs identified in section 2.1; is that correct?
- A. I think the only program that we're referring to, while the concept is referred to in this paragraph, is the CFL program which the intent was to provide 14,000 lights to businesses who had requested those CFLs.
- Q. So the second sentence there which I'll read again indicates that the on-line efficient products program and the on-line audit program, for example, may be ideal for customers identified in section 2.3, do you disagree with that statement?
- A. No, I don't disagree. It further states further that the CEI -- the C&I audit and equipment rebate programs will be available to any nonresidential customer large and small.
- Q. Absolutely, and I agree with that as well. What I'm getting at and my question really is, is there a reason why the company didn't identify the residential programs it feels will be utilized by

small businesses within section 2.3 and then, specifically, the small enterprise program summaries?

- A. I can't think of any particular reason. We were trying to identify the programs in the right sectors and then allocate the budgets to those sectors where the programs primarily will be evolving. I can't think of any other reason.
- Q. Would there be an objection by the company to identify those programs within the residential, i.e., the on-line audit program, the CFL program, the on-line efficient products program for examples, as applying also specifically to the small enterprise programs?
- A. I'm not entirely sure how we would do that. We would have to revise the portfolio plan and reallocate budgets accordingly, which can be done, it's certainly something we could take a look at.

MR. WELDELE: Thank you, your Honor. No further questions.

EXAMINER PRICE: Thank you.

Nucor.

MR. LAVANGA: No questions, your Honor.

EXAMINER PRICE: IEU.

MR. CLARK: No questions, your Honor.

EXAMINER PRICE: Staff.

MR. LINDGREN: Yes, thank you, your Honor.

CROSS-EXAMINATION

By Mr. Lindgren:

- Q. Good afternoon, Mr. Paganie.
- A. Good afternoon.
- Q. Concerning the programs described in your direct testimony, is there anything that would prevent the companies from launching these programs prior to Commission approval?
- A. There would be nothing that would physically prevent the company from launching the program. Without approval we would have no ability to recover the cost of those programs.
- Q. So it's simply to -- the companies require preapproval in order to avoid the risk of not recovering the cost; is that it?
- A. I believe we would ask -- we would want approval of the programs. I'm not sure what you meant by "preapproval," but we would ask that the programs all be approved as part of the portfolio plan.

We need to see that approval process not only for the cost recovery, which we think is

reasonable, but the approval is necessary in order to provide an opportunity to meet our compliance targets. Without approval we can also not count the savings that we achieve from those projects or programs towards meeting our compliance targets.

MR. LINDGREN: Thank you. No further questions.

EXAMINER PRICE: Redirect?

MS. MILLER: Can we have five minutes?

EXAMINER PRICE: You certainly may.

Let's go off the record for five minutes.

(Recess taken.)

EXAMINER PRICE: Let's go back on the

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Redirect?

MS. MILLER: Yes, your Honor.

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REDIRECT EXAMINATION

By Ms. Miller:

Q. Mr. Paganie, you were handed a document that was premarked as OCC Exhibit 6. Do you have that before you?

A. Yes, I do.

Q. Can you turn to the last page of that document.

A. Yes.

- Q. There were -- on the last page of this document there are a number of names and organizations, and you had indicated that these were either administrators or signatory parties. Do you recall that?
 - A. I do recall that.
- Q. Going down the list there were a few names that stuck out that I did not recognize as signatory parties or administrators. For example, Summa Health Systems, Metro Health Medical, Parma Community General Hospital. Can you explain that?
- A. Yes. They are members of OHA. OHA is a signatory party.
- Q. Okay. How about a few others, Cuyahoga County Department of Development and Summit County. Could you explain those?
- A. They are members of one of the administrators, the County Commissioners.
- Q. Okay. And then my last question is on another organization, Appliance Recycling Center of America. Can you explain that one?
- A. I can't really explain that. It appears to be a mistake. In talking to my team over lunch it appears that the only explanation that we have is

that it was transferred from a similar list of stakeholders that we had in Pennsylvania, but I can't identify any other reason why it would be on the list. They should not be.

- Q. Did they attend any collaborative meetings or subcommittee meetings for Ohio?
 - A. No, they did not.

MS. MILLER: No further questions.

EXAMINER PRICE: Thank you.

Mr. Poulos, recross?

MR. POULOS: Very brief.

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RECROSS-EXAMINATION

By Mr. Poulos:

- Q. Mr. Paganie, you were referring to Summa and Metro being part of OHA and that's why they were members of the collaborative; is that correct?
- A. I was referring to those names as being part of the OHA who is a member of the collaborative, who is a signatory party. What we really need to do is clean this list up.

My reference would be that in reviewing this after we had a chance to take a look at it we need to tighten it up and keep it defined specifically to the parties that should be on it who

1 are either administrators or signatory parties. 2 Q. Last question. Is Cleveland Clinic a 3 member of OHA? Do you know? I thought Cleveland Clinic was a Α. 5 signatory party, but I could be wrong. 6 MR. POULOS: Thank you. I have no 7 further questions. 8 EXAMINER PRICE: Mr. Sites? MR. SITES: No questions, your Honor. 10 EXAMINER PRICE: Mr. O'Brien? 11 MR. O'BRIEN: No questions, your Honor. EXAMINER PRICE: Mr. Smith? 12 13 MR. SMITH: No questions. 14 EXAMINER PRICE: Mr. Kurtz. 1.5 MR. KURTZ: No questions. 16 EXAMINER PRICE: Mr. Heintz. 17 MR. HEINTZ: One question, your Honor. 18 19 RECROSS-EXAMINATION 20

By Mr. Heintz:

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Mr. Paganie, is it FirstEnergy's intention not to allow any collaborative membership to any interested party?

MS. MILLER: Objection, your Honor, that is beyond the scope of redirect.

1 EXAMINER PRICE: Well, I think he did 2 mention that they need to clean up the list and to 3 restrict it solely to signatory parties and administrators, so I'll allow it. It's our intention to follow the Α. 6 stipulation which provides that the company's 7 collaborative be, the membership of the collaborative 8 be signatory parties or administrators and we will comply with that stipulation. 10 Thank you. MR. HEINTZ: 11 EXAMINER PRICE: Mr. Reisinger. 12 MR. REISINGER: No questions. 13 EXAMINER PRICE: Mr. Lavanga. 14 MR. LAVANGA: No questions, your Honor. 15 EXAMINER PRICE: IEU. 16 MR. CLARK: No questions, your Honor. But I would like to clarify that Cleveland Clinic is 17 18 a member of IEU-Ohio. 19 EXAMINER PRICE: Mr. Lindgren? 20 MR. LINDGREN: No questions, your Honor. 21 EXAMINER PRICE: Ms. Bojko. 22 23 EXAMINATION By Examiner Bojko:

Mr. Paganie, you were looking at a data

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Q.

request from OEC, Exhibit 1, and although the witness is Fitzpatrick, you seem to be knowledgeable about the response to that data request. Do you recall that line of questioning?

A. Yes, I do.

- O. From OEC's counsel?
- A. Yes, I do.
- Q. If we take a look at the chart of historical savings percentages, it's not clear from the question what the response is referencing. Can you describe what the percentages are percentages of in your response, or companies' response?
- A. Yes. I think I can. Referring to the self-directed mercantile projects, which is the way the response is constructed, those projects as filed through the end of 2009 and what we contemplate filing in '10, '11, and '12, would make up that percentage of the total requirement of the compliance -- the compliance requirement for those years.
 - Q. So this is a percent --
 - A. Does that make sense?
- Q. This is a percentage of the benchmark that you actually have to meet, the companies' benchmark?

A. Yes, that is correct.

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- Q. So you're saying that for 2010 under OE the self-directed mercantile projects would satisfy 48.6 percent of the companies' required benchmark.
 - A. That is correct.

EXAMINER BOJKO: Okay. Thank you.

EXAMINER PRICE: Just a follow-up on a question Mr. Heintz proposed to you. Absent Commission approval of the fast-track programs or the accelerated procedural schedule in this proceeding, which clearly is not happening, your programs are not designed to achieve the statutory benchmark for 2010; is that correct? FirstEnergy's programs are not designed, as proposed, are not designed to achieve the 2010 statutory benchmark.

THE WITNESS: That is correct, without the fast-track programs.

EXAMINER PRICE: You're excused.

EXAMINER BOJKO: Wait a second.

EXAMINER PRICE: Whoa, not so fast.

- Q. (By Examiner Bojko) It's my understanding that the fast-track programs are also, though, incorporated into your program portfolio, correct?
 - A. Yes, that is correct.
 - Q. So what you're really saying in response

to Examiner Price's question is that but for those four programs being accelerated so that they are implemented by April 1, you would not be able to meet your benchmark.

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A. Yes, that's correct. Yeah, we had -those are four programs that are a part of the
portfolio filing. We had hoped originally in asking
for an accelerated procedural schedule that we could
launch the entire program portfolio earlier, and on a
pro rata basis that would have given us an
opportunity through the design to meet our compliance
targets.

If the procedural schedule was not accelerated, and as you indicated not, then either we needed to have the ability to fast track four of the programs to start them early or to apply an annualized savings.

Q. And just so the record's clear, because you've talked a lot today about the pro rata basis versus annualized savings and what can count towards your benchmark, the companies' position is that it is done on a pro rata basis from implementation of the programs, and your understanding comes from the Commission's June 17th, 2008, entry on rehearing filed in Case 08-888-EL-ORD issued -- I'm sorry, in

that case; is that correct?

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A. I think so.

MS. KOLICH: Excuse me, just so the record's clear, the date is 2009.

EXAMINER BOJKO: 2009, I'm sorry, I thought I might have said 2008. 2009.

- Q. You believe so. You don't recall off the top of your head a particular rule that contains the language that you keep referencing today?
- A. No, I don't recall a particular rule, only the document that you referred to.
 - Q. Okay.
 - A. The docket on the case.
 - Q. An entry in the case.
 - A. An entry, I'm sorry.

EXAMINER BOJKO: Thank you.

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EXAMINATION

By Examiner Price:

- Q. Just to be clear, the on-line audit tool program, that has been approved by the Commission, has it not?
- A. Yes, it was approved. It was approved in 2009 when we filed it.
 - Q. Right.

- 1 We're asking it to be approved as part of Α. 2 the portfolio --3 But it's currently an approved program. Q. Α. Yes. And the mercantile programs are approved. Q. 6 Well, six of them have been approved. Α. 7 Q. The concept has been approved but we 8 still have to approve the individual applications; is that correct? 10 Yes. Α. 11 EXAMINER PRICE: Okay. Thank you. 12 you're excused. 13 THE WITNESS: Okay. Thank you. 14 EXAMINER PRICE: Thank you. 15 Ms. Miller. 16 MS. MILLER: Your Honor, at this time the 17 company would like to move into evidence Company 18 Exhibit 1. 19
 - EXAMINER PRICE: Any objection to the admission of Exhibit 1?
 - Seeing none, it will be admitted.
- 22 (EXHIBIT ADMITTED INTO EVIDENCE.)

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- MR. POULOS: Your Honor, at this time OCC offers Exhibits 2, 3, 4, 5, 6, and 7 into evidence.
- MS. MILLER: Could I hear that again?

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                  MR. POULOS: Exhibit 2, 3, 4, 5, 6, 7.
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     We are not offering Exhibit 1, which is Paganie's
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     deposition.
                 MS. MILLER: 2 through 6 then?
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                 MR. POULOS: 2 through 7.
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                  EXAMINER PRICE: What about 8?
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                 MR. POULOS: 2 through 8, excuse me.
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                  EXAMINER PRICE: Is there any objection
     to the admission of OCC Exhibits 2, 3, 4, 5, 6, 7, or
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     8?
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                 MS. MILLER: Can I have a minute, your
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     Honor?
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                 EXAMINER PRICE: You may.
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                 MS. MILLER: Your Honor, the company
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     would like to make a motion to strike OCC Exhibit 3.
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     Or the companies object to the admission of OCC
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     Exhibit 3. During the questioning --
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                  EXAMINER PRICE: Hold on. Tell me the
     ones that you object to and then we'll go ahead and
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     admit the ones you don't.
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                 MS. MILLER: That's it.
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                 EXAMINER PRICE: Only 3?
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                 MS. MILLER:
                              Yes.
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                  EXAMINER PRICE: Anybody else object to
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     OCC Exhibits 2, 4, 5, 6, 7, and 8?
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                  Okay, we'll admit those at this time.
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                  (EXHIBITS ADMITTED INTO EVIDENCE.)
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                  EXAMINER PRICE: We'll take arguments on
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     the admission of OCC Exhibit 3. Exhibit 3?
                 MS. MILLER:
                               Yes.
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                  EXAMINER PRICE: Go ahead.
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                 MS. MILLER: During the line of
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     questioning it was presented as draft numbers that
     had been discussed during the collaborative.
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     witness has indicated that there were drafts before
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     this draft and drafts after this draft, and so the
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     information presented on this document is not
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     relevant to the plan as filed and we believe it will
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     only cause confusion in the docket.
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                  EXAMINER PRICE: Mr. Poulos.
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                 MR. POULOS: Your Honor, as I was using
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     this deposition transcript we did recognize this
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     document and we asked questions about when he was
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     familiar with it. I can get you specific cites I
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     read from in the deposition.
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                  EXAMINER PRICE: I recall.
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                 MS. KOLICH: Can counsel use the
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     microphone?
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                               May I have --
                 MS. MILLER:
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                 EXAMINER PRICE: Sure, what the heck.
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MS. MILLER: I just would like to have his response reread.

(Record read.)

MS. MILLER: Your Honor, I didn't object to foundation of the document.

EXAMINER PRICE: I understand. But we are going to admit the exhibit. We did try to elicit from the witness that these numbers were basically relied upon, and we understand the numbers may not be exactly correct and that will go to the weight that we attribute to that evidence.

(EXHIBIT ADMITTED INTO EVIDENCE.)

EXAMINER PRICE: Mr. Reisinger.

MR. REISINGER: Yes, your Honor, the OEC would like to have OEC Exhibits 1 and 2 admitted.

EXAMINER PRICE: Any objection to the admission of OEC's Exhibits 1 and 2?

MS. MILLER: Yes, your Honor. The companies object to the admission of OEC Exhibit 2, not the whole document -- actually, I'm sorry, it's OEC Exhibit 1. Not the entire document, there are a variety of data responses on this OEC Exhibit 1.

OEC only asked questions on OEC set 1, DR-5. The company did not object to the admission of that one page, however, none of the other pages were

In Re: FirstEnergy Volume I 150 1 covered by OEC. 2 EXAMINER PRICE: Mr. Reisinger. 3 MR. REISINGER: No objection to that. EXAMINER PRICE: Okay. Then just to 5 clarify for the record, the only part of OEC Exhibit 6 1 that will be admitted will be a response to OEC 7 set 1, DR-5. 8 (EXHIBIT ADMITTED INTO EVIDENCE.) EXAMINER PRICE: Thank you. 10 And we will also admit all of OEC Exhibit 11 2. 12 (EXHIBIT ADMITTED INTO EVIDENCE.) 13 EXAMINER BOJKO: FirstEnergy, would you 14 like to call your next witness. 15 MS. MILLER: Yes, your Honor. 16 companies call Katherine Kettlewell to the stand. 17 EXAMINER BOJKO: Ms. Kettlewell, please 18 raise your right hand. 19 (Witness sworn.) 20 EXAMINER BOJKO: Please be seated. 21 Please proceed, Ms. Miller. 22

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1 KATHERINE KETTLEWELL 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: DIRECT EXAMINATION 5 By Ms. Miller: 6 Good afternoon, Ms. Kettlewell, how are 7 you today? 8 Α. Fine, thank you. Can you please state your name and 10 address for the record? 11 Yes, my name is Katherine Kettlewell, 12 K-e-t-t-l-e-w-e-l-l. My work address is 76 South 13 Main Street, Akron, Ohio 44308. 14 EXAMINER PRICE: Let's go off the record 1.5 for one second. 16 (Discussion off the record.) 17 EXAMINER PRICE: Back on the record. 18 MS. MILLER: Your Honors, the company would like to premark Company Exhibit 2. 20 EXAMINER BOJKO: Which is? 21 MS. MILLER: Direct of Katherine 22 Kettlewell. 23 EXAMINER BOJKO: It will be so marked. 24 (EXHIBIT MARKED FOR IDENTIFICATION.) 25 Q. Miss Kettlewell, do you have before you

what has just been premarked as Company Exhibit 2?

A. Yes.

- Q. And is this your direct testimony in this proceeding?
 - A. Yes.
- Q. Do you have any changes or modifications to your testimony?
 - A. Yes.
- Q. What is your first change or modification?
- A. If you'll turn to page 7, line 14, that should read "filed post December 1st, 2009."
- Q. Do you have other changes or modifications to make?
- A. Yes. If you'll go to page 10, the question on lines 21 and 22 has been cut off, it should read "Are you personally familiar with the forecasted adjusted average 'distribution service sold' for the calendar years 2009 through 2011?"
- Q. Do you have any other additions or modifications to make?
 - A. No.
- Q. Subject to the changes that you just made, if I were to ask you the questions set forth in your testimony here today, would your answers be the

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     same?
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            Α.
                 Yes.
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                 MS. MILLER: The companies tender the
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     witness for cross.
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                  EXAMINER BOJKO: Thank you.
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                  IEU?
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                 MR. CLARK: Nothing.
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                 EXAMINER BOJKO: Mr. Lavanga.
                 MR. LAVANGA: No questions, your Honor.
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                  EXAMINER BOJKO: Mr. Weldele.
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                 MR. WELDELE: No questions, your Honor.
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                 EXAMINER BOJKO: Mr. Reisinger.
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                 MR. REISINGER: No questions, your Honor.
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                 EXAMINER BOJKO: Mr. Heintz.
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                 MR. HEINTZ: No questions, your Honor.
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                  EXAMINER BOJKO: Mr. Kurtz?
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                 MR. KURTZ: No questions, your Honor.
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                 EXAMINER BOJKO: Mr. Smith?
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                 MR. SMITH: No questions.
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                  EXAMINER BOJKO: Mr. O'Brien?
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                 MR. O'BRIEN: I don't want it to be a
22
     shutout. No, I have no questions.
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                  EXAMINER BOJKO: Mr. Sites?
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                 MR. SITES: No questions, thank you.
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                  EXAMINER BOJKO: Mr. Allwein?
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1 MR. ALLWEIN: No questions, your Honor. 2

EXAMINER BOJKO: Staff?

MR. LINDGREN: Yes, your Honor.

CROSS-EXAMINATION

By Mr. Lindgren:

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- Q. Miss Kettlewell, how or by what method did you normalize your distribution service sales?
- We used the weather normalized. Is that Α. what you're referring to?
 - Ο. Yes.
 - Α. Okay.
 - Q. Could you elaborate on that?
- Yes, I'm looking for that section in my Α. testimony.

Yes, on page 9, basically to remove the effect of weather on sales we regressed the heating and cooling degree days against the usage and to calculate the change in usage given the change in CDDs over 20 years' time.

Exhibit 2 has an example of that. the extent that the weather was not normal in those years, in the baseline years, we would reduce or increase the baseline.

> Q. Why did you choose to use a 20-year

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average instead of a, say, 25 or 30 years?
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A. Twenty years is what we had been using when we did any financial analysis within the companies, so that we used the same method as we used for that.

MR. LINDGREN: Thank you. No further questions. Thank you.

EXAMINER BOJKO: Ms. Miller, do you have any redirect?

MS. MILLER: No, your Honor.

EXAMINER BOJKO: You may step down.

Thank you.

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Let's go off the record.

(Discussion off the record.)

EXAMINER BOJKO: Let's go back on the record.

Ms. Miller.

MS. MILLER: Your Honors, at this time the company would like to move into evidence Companies' Exhibit 2.

EXAMINER BOJKO: Any opposition to the admission of Company Exhibit 2, which is the direct testimony of Ms. Kettlewell?

Hearing none, it will be admitted.

25 (EXHIBIT ADMITTED INTO EVIDENCE.)

156 1 EXAMINER BOJKO: We will take a five-minute recess at this time. 2 3 (Recess taken.) EXAMINER BOJKO: Let's go on the record. 5 Ms. Kolich. 6 MS. KOLICH: Thank you, your Honor. At 7 this time the companies would like to call Mr. Steven 8 Ouellette to the stand. EXAMINER BOJKO: Mr. Ouellette, please 10 raise your right hand. 11 (Witness sworn.) 12 EXAMINER BOJKO: Please be seated. 13 Please proceed. 14 Thank you, your Honor. MS. KOLICH: 15 Your Honor, I have a document entitled 16 Direct Testimony of Stephen E. Ouellette I would like 17 marked for identification as Company Exhibit 3. 18 EXAMINER BOJKO: It will be so marked. 19 MS. KOLICH: Thank you. 20 (EXHIBIT MARKED FOR IDENTIFICATION.) 21 22 23 24

157 1 STEVEN E. OUELLETTE 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: DIRECT EXAMINATION 5 By Ms. Kolich: 6 Mr. Ouellette, do you have a copy of 7 what's just been marked as Company Exhibit 3? 8 Α. Yes, I do. And is this your direct testimony filed 10 in this case? 11 Yes, it is. Α. 12 Q. And is it comprised of both testimony and 13 related exhibits? 14 Yes. Α. 15 Do you have any corrections to your Q. 16 testimony? 17 Α. I do. On page 5 of my direct testimony 18 there is the -- on line 8, that is actually the 19 second like where it has "iv," that should be a "v" 20 as in 5, and on line 12 that makes the "v" "vi." 21 Are there any other corrections? Ο. 22 Α. No. 23 Do you have any corrections to any of the Ο. exhibits attached to your testimony?

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Α.

I do not.

Q. Were those exhibits prepared by you or under your direct supervision?

A. Yes.

Q. If I were to ask you the questions that are set forth in your testimony, would they be the same today?

A. Yes, they would.

MS. KOLICH: Your Honor, at this time the witness is ready for cross-examination.

EXAMINER BOJKO: Thank you.

Mr. Allwein.

MR. ALLWEIN: Thank you, your Honor.

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CROSS-EXAMINATION

By Mr. Allwein:

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- Q. Good afternoon, Mr. Ouellette.
- A. Good afternoon.
- Q. I am Christopher Allwein representing
 FirstEnergy's residential customers on behalf of the
 Ohio Consumers' Counsel. For clarification, when I
 say "FirstEnergy companies," I am referring to The
 Toledo Edison Company, The Cleveland Electric
 Illuminating Company, and The Ohio Edison Company,
 okay?
 - A. Yes.

Q. Mr. Ouellette, your direct testimony explains the FirstEnergy companies' proposed cost recovery in these cases, correct?

A. Yes, it does.

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- Q. And part of the FirstEnergy companies' proposed cost recovery includes a shared savings mechanism, correct?
 - A. Yes, it does.
- Q. And can you tell us what is shared savings?
- A. As FirstEnergy looks at shared savings, it is an incentive for the company to exceed the benchmarks set by the statute.
- Q. And according to your direct testimony a FirstEnergy company will include specifically a shared component in rider DSE, provided one or more of the companies achieved more reductions than are mandated by Ohio Revised Code 4928.66 in any given year; is that correct?
 - A. Yes.
- Q. And the amount of FirstEnergy companies' shared savings when any FirstEnergy company becomes eligible, as listed in your testimony, is 15 percent of the net benefits as calculated by the utility cost test, correct?

A. That is correct.

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- Q. And this shared savings component is an amount that will be collected from FirstEnergy's customers, as you describe on page 10 beginning with line 9; is that right? You say that "A shared savings component will be included in future years as appropriate."
 - A. Yes.
- Q. Part of this amount will be allocated to and collected from residential customers, correct?
 - A. That's correct.
 - Q. And what part of this amount?
- A. The shared savings component is made up and assigned to the areas that generate the net of benefit, so at this point in time whatever the net of benefit is in the residential programs and passes the utility cost test, that would be -- 15 percent of that number would be the shared savings component.
- Q. Regarding the basis for the 15 percent shared savings proposal, you did not perform your own analysis of this issue or obtain any independent research on this, correct?
 - A. That is correct.
- Q. And isn't it true that you did not do your own calculations or have any other evidence

supporting FirstEnergy companies' 15 percent shared
savings proposal?

- A. We did not do internal calculations associated with that. We did have discussions internal on that percentage. And we did look at AEP's stipulation and Duke Energy's shared savings program.
- Q. The Ohio Public Utilities Commission rules allow a company to request shared savings, correct?
 - A. Yes.

- Q. And to the best of your knowledge, do the Commission rules governing this area present or provide for a specific percentage?
 - A. No.
- Q. Do the rules governing this area specify a specific amount?
 - A. No.
- Q. Regarding the discussions you just referred to, isn't it true that the FirstEnergy companies' proposed 15 percent shared savings mechanism was obtained merely by picking that specific percentage by itself from the Duke ESP case and the AEP portfolio cases?
 - MS. KOLICH: Could I have that question

1 reread, please? 2 EXAMINER BOJKO: You may. 3 (Record read.) I wouldn't say it "merely," we just took 5 it out of that. We used -- we looked at those two 6 cases and internally discussed whether a 15 percent 7 net of benefit was significant enough that the 8 company would, in fact, be incented to overshoot the benchmarks. 10 We also, as you know, have Black & Veatch 11 as a consultant and I did have a discussion with 12 Mr. Fitzpatrick on whether 15 percent was a 13 reasonable number, and he said it was. 14 MR. ALLWEIN: Your Honor, may I approach 1.5 the witness? 16

EXAMINER BOJKO: You may.

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MR. ALLWEIN: Could you please mark this OCC Exhibit 9?

EXAMINER BOJKO: Let the record reflect that we are marking as OCC Exhibit 9 Nucor's first set of data responses.

MR. ALLWEIN: Yes, this is Nucor Set-1, Data Response 17.

> EXAMINER BOJKO: It will be so marked. (EXHIBIT MARKED FOR IDENTIFICATION.)

Q. (By Mr. Allwein) Mr. Ouellette, this document?

A. Yes.

Q. Are you familiar with its content?

- Q. Did you prepare the answers or oversee the preparation of these answers?
 - A. Yes.

Yes.

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- Q. I'd like to look at page 1 of 3, letter (c), the data request is "Explain in detail the basis for FirstEnergy's proposal to receive 15 percent of the net benefits." Do you see that?
 - A. Yes, I do.
- Q. And then the answer on page 3 of 3, letter (c), is that FirstEnergy's proposal of 15 percent is comparable to the other utilities in Ohio. AEP has proposed this in their portfolio plan. Is that correct?
 - A. Yes.
- Q. And that portfolio plan case is -- those cases actually are 09-1089-EL-POR, and 09-1090-EL-POR; is that correct?
 - A. I'd have to check.
- Q. Back on page 1 of 3, letter (d), you're asked to "Explain in detail how a 15 percent share

(for shared savings) was determined." Do you see that?

A. Yes.

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- Q. And then your answer on 3 of 3 of this document is letter (c).
 - A. Yes.
- Q. Regarding the AEP stipulation, excuse me, the AEP portfolio plan, are you aware that there is a stipulated agreement filed in that case?
 - A. Yes, I am.
- Q. You did not participate in the negotiation of that stipulation, correct?
 - A. That is correct.
- Q. So you have no personal knowledge by which that agreement was created; is that right?
- A. I do have personal knowledge from contact with my counterpart from AEP.
- Q. And can you describe that personal knowledge?
- A. When we saw the stipulation as it had been filed and signed by the parties, we called and asked for some general information of what it entailed and the reasoning behind the mechanism that was put.
 - Q. All right. I'd like to turn back to the

data request. In letter (e) you were asked to
"Identify and provide all calculations and other
evidence or documentation supporting the choice of a
15 percent shared savings." Do you see that?

A. Yes.

- Q. And on page 3 of 3 your answer of after letter (e) is "See the testimony of John F. Williams and David M. Roush in Case 09-1089-EL-POR. Also see the testimony of Theodore E. Schultz in Case No. 09-920-EL-SSO." Do you see that?
 - A. Yes.
- Q. And what -- do you know what the case is, Case No. 08-920-EL-SSO?
- A. I believe that was their energy efficiency plans.
- Q. Now, you didn't write or assist in the production of any of the testimony of any of the individuals I just mentioned; is that correct?
 - A. No, I did not.
- Q. And you did not consider any percentage other than 15 percent; is that correct?
 - A. That is correct.
- Q. In your response to data request letter (c), the last sentence says "Duke has been approved with a rate of return cap that is 15 percent." Do

you see that?

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- A. Yes.
- Q. Are you aware that the 15 percent rate of return cap that you referred to in the Duke case is only available if the company, by which I mean Duke Energy, achieves savings greater than 125 percent of the statutory mandate for that year?

MS. KOLICH: Objection.

EXAMINER BOJKO: Grounds?

MS. KOLICH: The Duke case speaks for itself. Otherwise we're assuming facts not in evidence and he's testifying as to what the situation is.

EXAMINER BOJKO: I think he asked if the witness knew. I think the witness can answer as to whether he knows, so overruled.

A. To be honest with you, I thought it was less than that.

EXAMINER PRICE: How much did you think it was?

THE WITNESS: I thought it was if they were 115 percent, that they got 15 percent.

Q. Under the FirstEnergy companies' proposal what percentage of the net benefits would FirstEnergy companies receive if they produced savings that are

greater than 125 percent of the statutory mandate?

- A. Well, remember, if the -- the 125 percent of the savings -- at a hundred percent is just a trigger. The calculation for net of benefit is a utility cost test which is not related to the number above a hundred percent. So the answer is I don't know that number.
- Q. Wouldn't it be 15 percent of the net of benefits, as you state in your testimony?
- A. The 15 percent, yes. I'm sorry, I thought you were asking for an actual number. But it would be 15 percent, yes.
- Q. Okay. I'm sorry, I was asking for a percentage.
 - A. I'm sorry.

- Q. Are you aware that Duke's cap is

 13 percent and available only when Duke achieves
 savings that are between 116 percent and 125 percent
 of their statutory mandate?
 - A. No, I was not.
- Q. Under the FirstEnergy companies' proposal, what percentage of the net of benefits would the FirstEnergy companies receive if they produce savings that are between 116 percent and 125 percent of their benchmarks?

- A. As a percentage?
- Q. Yes.

- A. 15.
- Q. Okay. Are you aware that the Duke cap is 11 percent and available only when Duke achieves savings that are between 111 percent and 115 percent of their statutory mandate?
- A. I assume that's correct, if you're telling me, but I do also know that Duke has the ability to get net of benefit -- or, net savings if they're below a hundred percent and ours is not set up that way.
- Q. Well, under the FirstEnergy companies' proposal what percentage of the net benefits would FirstEnergy companies receive if they produce savings that are between 111 and 115 percent of their benchmarks?
 - A. As a percentage?
 - Q. Yes.
 - A. 15. 15 of net benefit.
- Q. And are you aware that the Duke cap is 6 percent and available only when Duke achieves savings that are between 101 and 110 percent of their statutory mandate?
 - A. You say it is.

Q. What percentage of the net of benefits would FirstEnergy companies receive if they produce savings that are between 101 and 110 percent of the statutory benchmark?

A. 15 percent.

Q. So is it fair to say that FirstEnergy's shared savings proposal as presented in your testimony provides a FirstEnergy company with a 15 percent net benefits shared savings amount as long as that company achieves any amount of savings over and above what is mandated by Ohio Revised Code 4928.66?

THE WITNESS: Would you read that question back, please?

(Record read.)

- A. Yes.
- Q. Now, again, in letter (c) you state that FirstEnergy's proposal is comparable to the request of other utilities in Ohio. We mentioned the AEP plan. Do you know when that stipulation was filed in that case?
 - A. I do not know offhand.
- Q. And are you aware the stipulation has not been approved by the Commission?
 - A. Yes.

- Q. Do you know what parties signed on to that stipulation?
 - A. I know what parties did not.
 - Q. What parties did not?
 - A. IEU and the staff.

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- Q. But you're unaware of any signatory parties to that stipulation?
 - A. Assume that all other parties did.
- Q. Now, are you aware of any of the particular circumstances that surrounded the AEP negotiations that would have led to the outcomes specific to shared savings?
 - A. Not directly.
- Q. Okay. Do you know how long the parties negotiated before producing a stipulation?
 - A. No, I do not.
- Q. Are you aware of the cost cap that is a percentage of program investment that is part of AEP's proposal?

MS. KOLICH: Objection. The initial question was whether he was aware of any of the details surrounding the stipulation. He indicated no. And now we're asking a bunch of questions about the details of the stipulation.

EXAMINER BOJKO: Mr. Allwein.

ARMSTRONG & OKEY, INC., Columbus, Ohio (614) 224-9481

MR. ALLWEIN: I'm only asking
Mr. Ouellette here a question that he answered in the deposition.

MS. KOLICH: That doesn't make it admissible here.

EXAMINER BOJKO: Can you please reread the last question?

(Record read.)

EXAMINER BOJKO: Mr. Allwein, maybe you can clarify your question, is cost cap the same question regarding shared savings? Rephrase your question and let's try again.

- Q. (By Mr. Allwein) Are you aware of any of the conditions that are part of AEP's stipulated agreement regarding their shared savings proposal?
 - A. Yes.

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- Q. And what conditions are you aware of?
- A. I'm aware that their net of benefit calculation is similar to ours. I'm also aware of the cap.
- Q. So you're aware of the cost cap that is a percentage of program investment.
 - A. Yes.
- Q. When the FirstEnergy companies adopted the 15 percent shared savings percentage from AEP's

stipulation, did FirstEnergy also adopt this cost cap portion of the AEP stipulation?

A. No.

- Q. Are you aware of any of the other conditions that govern AEP's shared savings mechanism in the stipulation?
 - A. Not that I can think of.
- Q. FirstEnergy companies propose to include transmission and distribution projects in their shared savings calculation; is that correct?
 - A. Yes.

MS. KOLICH: Could I have that question reread, please?

EXAMINER BOJKO: You may.

(Record read.)

MS. KOLICH: The shared savings calculation, you mean based on the 15 percent or whether or not it qualifies? Because I think the answer is different depending, just to clear the record up.

THE WITNESS: Can I address that?

- Q. Yes, please.
- A. The transmission and distribution savings associated with meeting our energy portfolio standard would be used to calculate the target, to put into

the target, and so, therefore, it would be part of the components to get to a shared savings number.

The fact of the matter is, is that whether energy -- or, whether transmission and distribution projects would qualify for shared savings would be difficult because it's going to be tough for them to make the total -- the utility cost test because of the expense of putting those in.

- The reasons that a company undertakes Q. transmission and distribution projects are reliability, upgrades in the system, and growth; is that correct?
- For the most part, that's true. They do do other -- there are other reasons why utilities would do transmission and distribution projects.
- But a primary purpose of transmission and distribution projects is not energy efficiency.
 - That is correct. Α.
- FirstEnergy companies' shared savings calculation as proposed excludes mercantile self-directed projects; is that correct?

THE WITNESS: Would you read that question back please?

(Record read.)

Α. That is correct.

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Q. And this is because the self-directed
mercantile projects are not part of the net benefits
portion of the calculation used by the FirstEnergy
companies to calculate shared savings; is that
correct?

A. That is correct.

MR. ALLWEIN: That's all the questions I have, your Honor, thank you.

Thank you, Mr. Ouellette.

EXAMINER BOJKO: Did you, Mr. Smith?

MR. SMITH: No questions.

EXAMINER BOJKO: Mr. Kurtz?

MR. KURTZ: I do have a few, your Honor.

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CROSS-EXAMINATION

By Mr. Kurtz:

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Q. Good afternoon, Mr. Ouellette. Let me just clarify and follow up from OCC questions.

On the T and D, transmission and distribution, I understand that you will not seek an incentive --

- A. Mr. Kurtz, could you use a microphone, I have a head cold and I'm really struggling to try to hear. Thank you.
 - Q. On the T and D as I understand it, you

are not seeking shared savings on those investments; is that correct?

- A. No, that is not correct.
- Q. What is correct?

- A. We would look for shared savings if they qualified under the utility cost test.
- Q. Okay. Did I understand that on the mercantile self-direct programs you are not seeking shared savings on those?
 - A. That is correct.
- Q. Now, assume that you met 99 percent of your mandate for one year with the mercantile self-direct, would all of the other programs that then got pushed over -- suppose then you made 110, 120, 130 percent of the benchmark, would all those other programs qualify for shared savings by virtue of being pushed up the stack by the mercantile programs?
- A. As soon as we got past our benchmark of a hundred percent, any program that would pass the utility cost test would be in the calculation for net savings.
- Q. So even though you wouldn't get a specific shared savings on the mercantile, that could, under this example, if you filled up

99 percent of your requirement, push up the other projects and make them eligible.

- A. That's correct. And the reason that that's important is that if not, there would be no incentive for the company to move forward with any other projects for energy efficiency.
- Q. I haven't heard any dollars. Do you have any idea how much money we're talking about during the three-year program?
- A. No. We haven't done those calculations at this point.
- Q. So right now it's just a methodology with no dollars attached to it?
 - A. That's correct.
- Q. I'd like to refer you to OCC Exhibit 9. You were being asked questions. Your answer on part (g), you were asked "Explain in detail why achieving greater reductions than the statutory benchmarks is appropriate and should be incentivized."

I'd like to go over your answer. Do you have your answer in front of you?

- A. Yes.
- Q. Okay. First you say "To the extent there are cost-effective measures available beyond what the utility is required to meet using statutory

benchmarks, the customers benefit through the postponement of constructing new generation." Did I read that right?

A. Yes.

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- Q. Now, the FirstEnergy operating companies own no generation, correct?
 - A. That's correct.
- Q. And they have no plans to build generation; is that correct?
 - A. That is correct.
- Q. Okay. So that benefit of overcompliance would not apply to the customers of the FirstEnergy operating companies.
- A. Well, remember, the net of benefits is the generation -- or, the energy efficiency as well as capacity and the offset of not having it, not having to do it anywhere within our footprint would -- or drive the cost up could have a benefit.
- Q. I don't think you answered my question.

 If the FirstEnergy utilities own no generation now and have no plans to build generation, then the postponement of constructing new generation would not be a benefit of overcompliance; isn't that correct?
- A. I think the benefits are the benefits of customers at this point in time. And if customers --

if you don't have to build generation in which customers would -- could have to pay for or compete for, the thought process is, and use the existing generation, that it helps keep costs down.

- Q. Maybe you're not understanding me. I read this answer to be customers should pay the operating companies -- three operating companies an incentive to overcomply because that could -- customers will benefit through the postponement of constructing new generation. That's what you wrote in this data interrogatory answer, isn't it?
 - A. Yes.
- Q. Okay. But the FirstEnergy operating companies are proposing to build no new generation anywhere in your 20-year long-term forecast that was filed at the Commission; isn't that right?
- A. That is correct. But the sheer fact that we don't have to do it is a benefit to customers.
- Q. You're not proposing to build generation because you own no generation and it's been spun off to FirstEnergy Solutions, that's not a result of energy efficiency overcompliance, is it?
- A. I think the fact of the matter is anybody building new generation today would have to build it at a higher cost than what the existing generation

is, which then would probably make the cost of generation and the cost to customers higher, therefore, not having to do that it helps keep costs down.

- Q. Do you think the customers of FirstEnergy operating companies pay a cost-based rate for generation so that the cost of new construction would have any impact at all if don't we pay a market-based rate?
 - A. That's correct.

- Q. Well, what are you testifying to, then, the cost of the construction that the utilities are not going to build will somehow -- that you're not planning on building will somehow be a benefit to consumers?
- A. What I said was not building generation today will save customers money.
- Q. And that's the -- that's what the plan of utilities is, not to build generation, whether or not you get shared savings or not.
- A. But the shared savings component is an incentive to overcomply to the energy -- to energy efficiency standards.
- Q. So I guess are you saying that there's a possibility the three utilities will build generation

unless you get shared savings?

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- A. No, I didn't say that.
- Q. Okay. Let me go to your answer again.

 Now we get into, you say "Further, for those utilities without generation, there is less demand in the market, which generally reduces wholesale prices." Can we talk about that for a minute?
 - A. Yes.
- Q. That, I understand. It's one megawatt-hour of less demand in the market during the next auction, presumably the prices will be lower by some economic increment because the supply's the same but there's less demand, supply-demand crosses and that sets the market price. Is that what you're getting at here?
- A. Do you want to shorten that up a little bit?
- Q. Yeah. There's less demand -- well, where the supply curve and the demand curve cross was where the market price is; is that correct? Is that what you're --
 - A. I believe that to be correct.
- Q. So if you reduce demand, you'll lower the market clearing price.
 - A. You would expect that.

Q. Expect that. Okay. Now, that's economic theory, less demand, and we're seeing that now in the economy, results in lower pricing.

A. Yes.

- Q. Now, have you done any kind of study to justify the 15 percent shared savings with this theoretical incremental reduction in the market price to know whether customers are paying the right amount or getting a good deal for this 15 percent?
 - A. No, we have not.
- Q. Well, why should the Commission approve
 15 percent if there's -- if you don't know how much
 the reduction in the market price for generation will
 be if you get this incentive?
- A. Again, we use the 15 percent as an incentive to overcomply.
- Q. Let me finish up. You understand that Duke Energy-Ohio and Columbus & Southern and Ohio Power, those utilities all own their own generation.
 - A. Yes.
- Q. So if they overcomply, they'll sell less of their generation at retail, presumably?
 - A. I would expect that.
- Q. Or they might even defer the construction of new generation?

1 I don't know that I should be speaking to Α. 2 what Duke and AEP will do with their operations. 3 MR. KURTZ: Thank you. Those are all my 4 questions. EXAMINER BOJKO: Thank you. 6 Mr. Heintz? 7 MR. HEINTZ: No questions. 8 EXAMINER BOJKO: Mr. Reisinger? MR. REISINGER: No questions, your Honor. 10 EXAMINER BOJKO: Mr. Weldele? 11 MR. WELDELE: No questions, your Honor. 12 EXAMINER BOJKO: Mr. Lavanga? 13 MR. LAVANGA: No questions, your Honor. 14 EXAMINER BOJKO: Mr. Clark? 1.5 MR. CLARK: No questions, your Honor. 16 EXAMINER BOJKO: Mr. Lindgren. 17 MR. LINDGREN: Very briefly, your Honor. 18 19 CROSS-EXAMINATION 20 By Mr. Lindgren: 21 Good afternoon, Mr. Ouellette. 22 Page 11 of your testimony, on page 11 you 23 discuss paying administrators to oversee mercantile self-directed projects, and then you go on to say 25 that the administrator fees will be assigned to the

rate schedules for customers in the small enterprise and mercantile utility customer segments.

My question is that, are you aware of any small business customers that would qualify to participate in these mercantile self-directed?

- A. Well, there are what we call GS class customers which were our small enterprise customers that are in that class that are actually, their annual usage would qualify them to be mercantile class customer.
- Q. Do you know approximately how many customers there are in that class?
- A. I don't know offhand but I could find out.
 - Q. Thank you.

MR. LINDGREN: No further questions.

EXAMINER BOJKO: Any redirect,

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MS. KOLICH: Could you give one minute,
your Honor?

EXAMINER BOJKO: Yes. Let's go off the record.

(Recess taken.)

MS. KOLICH: Just a couple questions, your Honor.

184 1 EXAMINER BOJKO: Please proceed. 2 3 REDIRECT EXAMINATION 4 By Ms. Kolich: 5 Mr. Ouellette, you were asked several 6 questions about the 15 percent shared savings; do you 7 recall that? 8 Α. Yes. If the company doesn't receive 15 percent 10 of the net as part of its shared savings, will the 11 company strive to exceed the statutory benchmarks set 12 forth in 4928.66? 13 Α. No. 14 MS. KOLICH: That's all I have, your 1.5 Honor. 16 EXAMINER BOJKO: Any recross, 17 Mr. Allwein? 18 MR. ALLWEIN: No, your Honor. 19 EXAMINER BOJKO: Mr. Smith? 20 MR. SMITH: No. 21 EXAMINER BOJKO: Mr. Kurtz? 22 MR. KURTZ: No, your Honor. 23 EXAMINER BOJKO: Anybody else? 24 Mr. Lindgren? 25 MR. LINDGREN: No, thank you.

EXAMINATION

By Examiner Bojko:

- Q. Mr. Ouellette, if the shared savings percentage was lower than 15 percent, would the company -- say, 10 percent or 13 percent or any percentage level lower, would the company still be incentivized to exceed the statutory benchmarks?
- A. At a lower percentage still be incentivized, but would that be enough? I can't give you an answer on that.
- Q. Well, the company in its proposal is receiving full cost recovery for meeting its statutory benchmarks; is that right?
 - A. Yes.
- Q. So why would there be a disincentive to exceeding your benchmarks if you got any percentage even if it's lower than 15 percent?
- A. Well, there are additional costs associated with trying to drive, you know, other programs and to try to drive them past what the portfolio program today is set at. We just felt that 15 percent was a good, fair number, remembering that, you know, customers would receive 85 percent of that benefit.

Q. So when you talk about costs, are you saying that you believe there are other costs outside those you are seeking recovery from customers to meet your statutory benchmarks?

A. No. But they're still budgeted costs.

Q. And you will, under your proposal, get

A. I believe so.

recovery for all of those costs.

- Q. So any incentive above 1 percent is beneficial to the company.
- A. It's beneficial but it may not be enough of a driver to incent anybody to do anything.

EXAMINER PRICE: But Mr. Ouellette, this is not an exact science. Are you telling me that on December 15th if you hit your benchmarks for the year, that you'll just pack up and go home?

THE WITNESS: Yes.

EXAMINER PRICE: There you go.

MS. KOLICH: Am I allowed to redirect?

EXAMINER PRICE: I'm done.

EXAMINER BOJKO: No further questions, you may step down. Thank you.

Ms. Kolich.

MS. KOLICH: Your Honor, at this time I would move for the admission of Company Exhibit 3.

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                 EXAMINER BOJKO: Which is Mr. Ouellette's
2
     testimony. Is there any opposition to the admission
3
     of Mr. Ouellette's testimony?
                  Hearing none, Company Exhibit 3 will be
5
     admitted.
6
                  (EXHIBIT ADMITTED INTO EVIDENCE.)
7
                 MR. ALLWEIN: Your Honor, at this time --
8
     I'm sorry.
                 EXAMINER BOJKO: Go ahead, Mr. Allwein.
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                 MR. ALLWEIN: I'd moved to introduce OCC
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     Exhibit 9, offer it into evidence.
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                 EXAMINER BOJKO: Which is Nucor's data
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     request and the company's response to DR No. 17.
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                 Are there any objections to the admission
1.5
     of OCC Exhibit 9?
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                 MS. KOLICH: A partial objection, your
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     Honor. Not all of the questions on this data request
18
     were addressed during his testimony, and to the
19
     extent that those questions -- those portions of this
20
     data request were not addressed, that they not be
21
     included as part of the record.
22
                 EXAMINER BOJKO: Mr. Allwein, do you have
23
     a response?
24
                 MR. ALLWEIN: Can the company help us out
25
     and identify which ones they want to exclude?
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                 MS. KOLICH: We could go through the
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     record and indicate, if I get a checklist of what was
3
     covered, I will pick all the ones that were not
     addressed in the record.
                 EXAMINER BOJKO: I don't think that's
6
     necessary. I believe that these all referred to a
7
     subject matter that was discussed very thoroughly
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     today and to keep it all in context, I think that the
     whole data request and response should be admitted.
10
                  (EXHIBIT ADMITTED INTO EVIDENCE.)
11
                  EXAMINER BOJKO: Anything further before
12
     we adjourn for the day? No?
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                  Then we will adjourn until 10:00 a.m.
14
     tomorrow morning. And we will begin with
15
     Mr. Fitzpatrick and then the order is Mr. Sullivan, I
16
     believe next.
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                 MR. POULOS: Yes, your Honor.
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                 EXAMINER BOJKO: And then Mr. Sawmiller.
19
     Is that correct?
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                 MR. ALLWEIN: Yes, your Honor.
21
                  EXAMINER BOJKO: We are adjourned, thank
22
     you.
23
                 (Thereupon, the hearing was adjourned at
     5:05 p.m.)
25
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CERTIFICATE

I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Tuesday, March 10, 2010, and carefully compared with my original stenographic notes.

Maria DiPaolo Jones, Registered Diplomate Reporter and CRR and Notary Public in and for the State of Ohio.

My commission expires June 19, 2011.

(MDJ-3523)

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ARMSTRONG & OKEY, INC., Columbus, Ohio (614) 224-9481

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