BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the : Application of Ohio Edison: Company, The Cleveland : Electric Illuminating : Company, and The Toledo : Case No. 10-176-EL-ATA Edison Company for : Approval of a New Rider : and Revision of an : Existing Rider. :

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PROCEEDINGS

before Mr. Gregory Price and Ms. Mandy Willey, Attorney Examiners, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-A, Columbus, Ohio, called at 10 a.m. on Friday, February 18, 2011.

VOLUME III

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Page 523 1 Friday Morning Session, 2 February 18, 2011. 3 4 EXAMINER WILLEY: Let's go on the record. 5 The Public Utilities Commission of Ohio has called 6 for hearing at this time and place Case No. 10-176-EL-ATA, being in the Matter of the Application 7 8 of Ohio Edison Company, The Cleveland Electric 9 Illuminating Company, and Toledo Edison Company for Approval of a New Rider and Revision of an Existing 10 11 Rider. 12 I am Mandy Willey, with me is Gregory Price, we are the attorney examiners assigned by the 13 Commission to hear this case. Let the record reflect 14 15 this is the third day of hearing. EXAMINER PRICE: Before we take our first 16 witness we have a number of pending motions, one of 17 which we would like to address at this point. 18 If I recall correctly, on our first day 19 of hearing FirstEnergy moved to strike the testimony 20 21 of CKAP founder, leaders, and members. I think there 22 are 1 founder, 11 leaders, and 33 members that FirstEnergy moved to strike the testimony. We are 23 going to deny the motion to strike at this time. 24 25 I understand FirstEnergy's point about

1 intervenors traditionally not testifying at public 2 hearings, but we are trying to present -- give a 3 little bit of leeway to CKAP because it's a fairly informal association, and we didn't want to exclude 4 5 any relevant testimony that their membership or 6 leaders may have done at the public hearings. 7 We also had testimony at the public 8 hearing regarding -- have I ruled on this one? The 9 home value and financials? I have, okay. Sorry. I am getting behind myself, I guess. That's the only 10 11 motion we are ruling on at this time then. 12 Thank you. 13 EXAMINER WILLEY: Ms. Mooney, are you 14 ready to proceed? 15 MS. MOONEY: Yes, your Honor. Thank you. 16 OPAE would call witness Stacia Harper and she is 17 already on the stand and I have already given the court reporter a copy of her prefiled testimony. 18 19 And, Ms. Harper, do you have before you a 20 copy of your prefiled testimony? 21 MS. HARPER: Yes, I do. 22 EXAMINER WILLEY: I need to swear in the 23 witness. 24 MS. MOONEY: Oh, I'm sorry. Well, you go 25 ahead.

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1	(Witness sworn.)		
2	EXAMINER WILLEY: You may proceed.		
3			
4	STACIA HARPER		
5	being first duly sworn, as prescribed by law, was		
6	examined and testified as follows:		
7	DIRECT EXAMINATION		
8	By Ms. Mooney:		
9	Q. Do you have a copy of your prefiled		
10	testimony before you?		
11	A. Yes.		
12	Q. Do you have any additions or corrections		
13	to your prefiled testimony at this time?		
14	A. Yes.		
15	Q. Oh, you do?		
16	A. Do we want to do that? No. Not do that.		
17	Q. Okay. And if I asked you the same		
18	questions that are in your prefiled testimony, would		
19	your answers be the same?		
20	A. Yes.		
21	Q. Okay.		
22	EXAMINER PRICE: Can we go off the		
23	record?		
24	(Discussion off the record.)		
25	EXAMINER PRICE: Let's go back on the		

1 record.

2 MS. MOONEY: I would like to have marked 3 as OPAE Exhibit 1 the prefiled testimony of Stacia 4 Harper. 5 (EXHIBIT MARKED FOR IDENTIFICATION.) 6 And, Ms. Harper, I apologize to the 0. record. I understand that you do have some 7 8 corrections to make to your prefiled testimony; is that correct? 9 10 Α. Yes. 11 Okay. Could you go ahead and tell us Ο. 12 what those are? The first one is on the deposition that 13 Α. 14 was made -- oh, it's not on the deposition. I am so 15 sorry. I haven't done this before. 16 No. Oh, no. I am just referring to your Q. 17 prefiled testimony. 18 There are no corrections. Α. 19 Ο. Okay. 20 MS. MOONEY: Your Honor, Ms. Harper is 21 available for cross-examination. 22 MR. GARBER: Your Honor, before we begin 23 cross will the Bench entertain motions to strike at 24 this time? 25 EXAMINER WILLEY: We will.

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MR. GARBER: In that case the companies would move to strike the following testimony from Ms. Harper's prefiled direct testimony marked as OPAE Exhibit 1. On page 5, line 19, the sentence that begins "There are a number of generation resources," and just that sentence.

And then on page 7, line 2, the sentence that begins "When the value of the renewable energy certificates," through the end of that sentence, and then the following sentence as well which begins on line 6, "My calculations indicate," and then ends on line 10.

The basis for this motion is that there is no foundation for those statements. These statements generally relate to the proposition that so-called brown power can be procured at rates that are less than -- or a price that's less than the auction market price.

19 The testimony, however, does not contain 20 any description of what those calculations are, of 21 how they were performed, and, in fact, Ms. Harper did 22 not perform those calculations herself. She does not 23 know what those calculations were. She does not have 24 those calculations, and she has not seen those 25 calculations. And so for that basis we object, there

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1 is a lack of foundation at this time.

2 EXAMINER WILLEY: Are there any other 3 objections?

Ms. Mooney, do you have a response? MS. MOONEY: Your Honor, just her opinion that brown power resources can be lower than market. Really that's all these -- both of those objections relate to. And we're not talking about a fact; we are talking about an expert's opinion on price of brown power related to market prices.

It's not something that's -- that's, you know, a scientific proven fact. It's just her opinion on something, market prices moving forward, and so I don't think there is any reason to strike it in that context.

16 EXAMINER WILLEY: Do you have a response? 17 MR. GARBER: Yes, your Honor. First, there most certainly is a fact that's contained in 18 Ms. Harper's deposition. She purports to testify 19 about what the price of power would be, the so-called 20 21 brown power would be on page I believe that's 7 of 22 her testimony, so we are not just talking about the opinion. 23

24 Secondly, to the second extent 25 Ms. Harper's opinion is not grounded in facts, I

Page 529 1 think that's notable as well, an additional reason 2 that it should be stricken. 3 EXAMINER WILLEY: We are going to deny the motion at this time. The witness is available 4 5 for cross-examination. 6 Let's begin with Mr. Small. 7 MR. SMALL: Thank you, your Honor. 8 9 CROSS-EXAMINATION 10 By Mr. Small: 11 Ms. Harper, I have a few questions for Ο. you today. As part of your career in the energy 12 industry that you discuss in your testimony, did you 13 ever conduct a cost-of-service study related to the 14 15 provision of any aspect of utility service? 16 I'm sorry, can you please restate the Α. 17 question? MR. SMALL: Could we have it reread. 18 19 (Record read.) 20 Cost-of-service study is affiliated with Α. 21 a utility, is that -- is that what you're asking, on 22 behalf of a utility? 23 Ο. I didn't -- I didn't say -- I didn't ask 24 any question about who it was on behalf of. 25 Α. I have looked at cost-of-service studies

1 in the past as part of my career.

2 Ο. Okay. Again, the question was not whether you've looked at a cost-of-service study but 3 4 whether you have actually conducted one. Did you 5 author, author or supervise, the construction of a 6 cost-of-service study? 7 Α. Can you please explain what you mean by 8 "cost-of-service study"? The cost-of-service study is 9 Ο. 10 traditionally -- might not entirely, but 11 traditionally held in a rate case to determine 12 the al -- at least to help determine the allocation of revenue between different customers. In other 13 14 words, cost causation having to do with utility 15 service and dividing it up between different customers. That's the overview, traditional view, of 16 17 cost-of-service study. Have you authored such a cost-of-service study? 18 19 Α. I had authored a cost-of-service study 20 associated with the competitive bid procurement 21 mechanism in FirstEnergy's auction process and have 22 looked -- and had conducted an analysis between what 23 the SSO was and what the market rates would be. 24 Ο. Well, I don't believe that fits the 25 description of the cost-of-service study that I just

1 gave.

2

A. The answer would be no.

Q. Okay. In connection with this particular proceeding have you done any work in connection with the cost of service related to residential elect -electric service?

A. I've worked on this study to look at what
we -- what we could look at in terms of the prices
that would come out to the residential consumer.

10 Q. In your response you are just 11 discussing -- you are just responding to the cost 12 provided in this additional generation source; is 13 that correct?

14 A. Yes, and the generated price of power15 that would come out of that.

Q. But you haven't conducted a generalized study of how much it costs to provide residential customers with generation -- overall generation service; is that correct?

A. I have in the FirstEnergy auction when we were looking at what that cost of market rate power would be.

Q. Again, I asked whether it was inconnection with this particular case.

25 A. That is in connection with this case

Page 532 1 because the market rate that we were comparing to is 2 the market rate that was procured in the auction. Did you -- have you taken a look in 3 Q. 4 connection with this case or at any other time at the 5 1999 cost-of-service study in Case 99-1212. That is 6 the FirstEnergy oftentimes described as the 7 FirstEnergy electric transition ETP case? 8 Α. No, I have not. 9 Ο. Have you looked at a -- or reviewed any cost-of-service study conducted and submitted in any 10 other FirstEnergy electric distribution case? 11 12 If I have, I probably wasn't aware it was Α. 13 a traditional cost-of-service study. 14 Okay. Would you please turn to page 5 of Q. 15 your testimony, and in particular lines 4 through 6. 16 And on line 5 you'll see your use of the word "subsidy." 17 18 Α. Yes. 19 Q. Have you determined as part of your work in this case that the all-electric residential rates 20 21 are below the cost of serving residential customers? 22 I did not need to determine that on my Α. 23 That was provided in staff testimony. own. 24 Ο. Well, I am not referring to the cost of 25 purchased power from selected suppliers in the

auction. I am referring to the cost of serving
 residential customers as a separate group.

A. Correct. And that was provided -- that is information that was provided in a prior filing where the actual rate discounts were provided for how much -- pretty much discount was going to be given to all-electric customers based on their consumption.

Q. Are you referring to the Staff Report in9 this particular proceeding?

Yes.

10 A.

Q. And so for this portion of the testimony, again, I'm at the top of page 5 of your testimony, you are relying on the -- that Staff Report; is that correct?

A. Well, line 5 is -- you are asking about the sentence of -- that asks that "customers that do not heat with electricity subsidize the lower rates charged customers that do heat with electricity."

19 So what that sentence is saying is that 20 non-all-electric customers are paying higher rates 21 than those that are all electric. That is a true 22 statement. There is an additional discount that is 23 given to customers that are on an all-electric rate 24 that is not given to those that are on a 25 non-all-electric rate.

Page 534 1 And that's what -- that's what you are Ο. saying at the top of page 5 of your testimony? 2 3 Α. Yes. 4 MR. SMALL: Okay. Thank you, Ms. Harper. 5 That concludes my questions. 6 EXAMINER WILLEY: Mr. Corcoran, do you 7 have any questions? 8 MR. CORCORAN: No questions, your Honor. 9 EXAMINER WILLEY: Mr. Sites. MR. SITES: No questions, your Honor. 10 11 EXAMINER WILLEY: Mr. O'Brien. 12 MR. O'BRIEN: No questions, your Honor. 13 EXAMINER WILLEY: Mr. Elisar. 14 MR. ELISAR: No questions, your Honor. 15 EXAMINER WILLEY: Mr. Garber. 16 MR. GARBER: Thank you, your Honor. 17 18 CROSS-EXAMINATION By Mr. Garber: 19 20 Good morning, Ms. Harper. Ο. 21 Α. Good morning. 22 In this case you are asking that the Q. 23 companies to examine options for providing discounted 24 rates to all-electric customers through the leverage 25 of renewable energy projects; is that right?

1 The case -- the example that is in my Α. 2 testimony and what my testimony is about is providing an example that does provide a cost of power that is 3 below marketed rates. It achieves that cost of 4 5 power, the lower cost of power, through bringing in 6 or combining the value of the sol -- of the solar 7 RECs that FirstEnergy would already be buying and 8 already be passing through in rates, so that's not 9 necessarily a subsidy.

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Q. I'm sorry, I didn't ask you about subsidies or anything like that. I just asked you if the general purpose of what you are proposing in your testimony is to use renewable energy projects to provide lower generation rates for all-electric customers. That's my question.

A. Correct, with one correction.
Specifically solar, you have to have the solar
renewable projects in order to get to the value.

19 Q. In this case you are not asking the 20 Commission to order the companies to actually enter 21 into any purchased power agreements; isn't that 22 right?

23

A. That is correct.

Q. And in this case you are not actuallyasking the Commission to order the companies to build

a power plant, right? 1 2 Α. No. Now, you mentioned the particular concept 3 Q. 4 you mentioned in your testimony. You agree that 5 there are an infinitive numbers of alternatives to 6 accomplish this objective, right? 7 Α. Correct. 8 Ο. With respect to the proposal in your 9 testimony though, you are not proposing a specific site for the project, correct? 10 11 The -- what is in my testimony is related Α. to a specific site. However, we are not proposing a 12 The numbers are all centered around what was 13 site. 14 feasible at identified sites that a project developer 15 put together for us. 16 I'll ask again. The proposal in your Ο. 17 testimony is not with respect to any particular site, is it? 18 19 Α. The proposal in my testimony is specifically about particular sites. What we're 20 21 asking for is not about a specific site. 22 You don't mention any specific sites in Ο. 23 your testimony, right? 24 Α. That's correct. 25 And you are not proposing a power plant Q.

Page 537 1 that has any particular size in terms of megawatts; 2 isn't that right? 3 In my testimony we talked about a Α. 36-megawatt, 38-megawatt power plant size. 4 5 Do you have a copy of your prefiled -- of Ο. 6 your testimony, don't you? 7 Α. Yes. 8 Q. Would you point out where in your 9 testimony you mentioned the size, that you are proposing a size of a power plant that's 36 to 10 11 38 megawatts? You're right, I did that in deposition. 12 Α. 13 It is not in my testimony. 14 You are not proposing any particular Ο. 15 builder of the power plant; isn't that right? That's correct. 16 Α. You are not proposing the idea of the 17 Ο. party who would pay for the power plant, right? 18 Α. Correct. 19 20 You are not proposing who would own the Ο. 21 power plant. 22 Α. Correct. 23 You are not proposing who would operate a Q. power plant after it's built. 24 25 Α. Correct.

Page 538 1 In fact, you are not aware of any company Ο. 2 doing anything like what you propose in your 3 testimony anywhere in Ohio; isn't that right? I am aware of companies doing this and 4 Α. 5 have the capability to do this. I am not 6 recommending that any specific company be required to do this. 7 8 Ο. I am asking isn't it true that you are 9 not aware of any -- any project like the one you propose in your testimony that's actually in 10 11 existence in the state of Ohio; isn't that right? 12 That's not correct. Α. 13 Do you have a copy of your deposition in Ο. front of you? 14 15 Α. Yes. 16 Okay. Q. 17 May I approach the Bench? MR. GARBER: 18 EXAMINER WILLEY: You may. 19 Q. Ms. Harper, do you recall giving a deposition in this case? 20 21 Α. Yes, I do. 22 And in that deposition you swore to tell Q. 23 the truth; isn't that right? 24 Α. That's correct. 25 Q. If you could turn to page 24 of your

Page 539 deposition, line 12, and then just read silently as I 1 2 read aloud. 3 "So you are not -- so with respect to 4 proposals in your prefiled testimony, you are not 5 aware of any other project manager, utility, any 6 other company doing anything like that in the state of Ohio before? 7 8 "Answer: No, not in Ohio, not in the nation." 9 10 Did I read that correctly? 11 Yes, you did. Α. 12 Ο. Ms. Harper, you haven't managed any alternative energy projects during your time at OPAE; 13 14 isn't that right? That's correct, in terms of projects that 15 Α. have been approved and started. 16 17 And you never managed a project where a Ο. utility was purchasing brown power along with 18 renewable energy credits or solar energy renewable 19 energy credits? 20 21 Α. No. 22 That's correct? Ο. 23 Α. Yes. 24 In your prefiled testimony you state that Ο. 25 your calculations indicate that the companies could

Page 540 procure generation that will result in the cost of 1 2 power of 40 to 50 dollars per megawatt hour. 3 Α. Correct. You did not calculate that figure; isn't 4 Ο. 5 that correct? 6 Α. I worked with the developer that came up 7 with that final result. 8 Q. I'll ask again. You did not calculate that figure yourself; isn't that right? 9 I provided inputs in order to reach that 10 Α. 11 actual amount. I did not do the final calculation. 12 In fact, the price was actually Ο. calculated by an outside consulting group called 13 Renewable Energy Services; isn't that right? 14 15 Α. That is correct. 16 And you don't know what energy --0. Renewable Energy Services did to arrive at that 17 figure; isn't that right? 18 19 Α. I don't know their assumptions they put into their -- to their side of the equations. 20 21 In fact, you have never seen -- you've Ο. 22 never seen the actual calculations that they did; 23 isn't that true? 24 Α. That would be correct. It would have 25 proprietary information in there.

Q. You have never seen it, right? A. No.

Q. Ms. Harper, you believe that the price of procuring generation from a plant that uses renewable energy technologies would be less than an auction price because, for example, of the availability of renewable energy credits for economic development centers; isn't that right?

9 A. What I believe is that the combined value 10 of the solar RECs that would be purchased offset the 11 cost of the purchased power to bring in all prices 12 that are less than current market rates.

Q. You have never calculated the amount of revenue that would be produced by the sale of renewable energy credits; isn't that right?

16 A. For this specific case?

17 Q. Yes.

1

2

18 A. I have not.

19 Q. And you don't know how much money this 20 particular project that you propose could obtain from 21 federal or state economic development incentives?

A. No, because we have not looked into that yet. That's something that we didn't move into and spend time looking at until we had some sort of go ahead to start looking into additional funding

Page 542 1 mechanisms. 2 Ο. So you haven't calculated that, right? You can't calculate it, you have to apply 3 Α. for it and look for it. There is over \$100 million 4 5 money available that can be brought into this 6 project. 7 Q. And with respect to those applications, 8 you yourself have never actually participated in an 9 application process for money from Ohio's advanced energy funds, have you? 10 11 Α. That is correct. 12 And you've never participated in an Ο. application project for funding from the Third 13 Frontier Program, correct? 14 15 Α. Correct. 16 Finally you mentioned in your testimony Ο. 17 that your proposal is excess revenue be used to pay for the weatherization of all-electric PIP customers' 18 homes. You have no idea how much excess revenue that 19 20 would be, right? 21 We have a starting point of \$30 million Α. 22 that is from accelerated depreciation. 23 You have no idea how much excess revenue Ο. 24 will be produced by the project you are proposing; 25 isn't that right?

Page 543 1 I obviously have an idea. I have a Α. 2 minimum idea of 30. 3 Could you look back at that deposition Q. that you have in front of you. 4 5 Α. Yes. 6 Ο. Turn to page 57, line 4, and if you could 7 read silently as I read aloud. 8 "Question: How much excess revenue would be generated? 9 "Answer: We have no idea." 10 11 Did I read that correctly? 12 Α. Yes. MR. GARBER: No further questions, your 13 14 Honor. 15 EXAMINER WILLEY: Mr. Jones, do you have 16 any questions? MR. JONES: No questions, your Honor. 17 EXAMINER WILLEY: I do have several 18 19 questions. 20 21 EXAMINATION 22 By Examiner Willey: 23 When you referred to the weatherization Q. of homes in your testimony, were you referring to the 24 weatherization of PIP plus customers' homes or of all 25

Page 544 1 electric? 2 Α. PIP plus customers and all electric. And all electric? 3 Ο. The all-electric rate within the PIP 4 Α. 5 class. 6 So you were not referring to all --Ο. 7 all-electric customers? 8 Α. No. 9 Ο. Okay. Have you conducted any kind of survey or study to determine how many of those 10 all-electric PIP plus customers' homes are capable of 11 12 being weatherized or if they are already weatherized? No. I was relying on OPAE for 13 Α. information on that. We assumed 10 percent would --14 15 of the total number of those in the all-electric case 16 would need weatherization in the low income program. 17 EXAMINER WILLEY: Okay. Thank you. 18 Do you have any questions? 19 EXAMINER PRICE: No. 20 EXAMINER WILLEY: Do you have any 21 redirect? 22 MS. MOONEY: Can I have just a second? 23 Really not that long. 24 EXAMINER WILLEY: Okay. We can go off 25 the record.

Page 545 1 (Discussion off the record.) 2 EXAMINER WILLEY: Let's go back on the 3 record. 4 Ms. Mooney. 5 MS. MOONEY: Yes. 6 7 REDIRECT EXAMINATION 8 By Ms. Mooney: 9 Ο. On cross-examination Mr. Garber used your 10 deposition, and he read from the deposition about 11 whether or not there had been any similar projects in 12 And as I understand it, you believe the Ohio. question at the deposition is different from the 13 14 question that he asked this morning. Could you 15 please explain the difference in the questions to me? 16 The question that I heard this morning Α. 17 was if I was aware of any solar -- renewable projects that had been done in the state of Ohio is how I 18 19 heard the question being posed to me. The answer to 20 that question is, yes, there are other questions --21 other projects in the state of Ohio that are 22 currently going on. Turning Point Solar is one of 23 them. 24 The question in my deposition asked if 25 I'm familiar with any company doing anything like

1 that in the state of Ohio before where that is referring to the actual project we have put forth 2 which is a combination of the solar and wind 3 4 leveraging the solar REC value into a power purchase 5 agreement and returning that generated power to 6 There is no such project in the state of customers. 7 Ohio that is dedicating a stream of power from 8 renewable generation to a segment of customers. 9 MS. MOONEY: That's all. Thank you. 10 EXAMINER WILLEY: Mr. Small, do you have 11 any recross? 12 MR. SMALL: No, your Honor, thank you. 13 EXAMINER WILLEY: Mr. Corcoran. 14 MR. CORCORAN: No, your Honor, thank you. 15 EXAMINER WILLEY: Mr. Sites. MR. SITES: Thank you, no. 16 EXAMINER WILLEY: Mr. O'Brien. 17 Mr. Elisar. 18 19 MR. ELISAR: No, your Honor. 20 EXAMINER WILLEY: Mr. Garber. 21 No, your Honor. MR. GARBER: 22 EXAMINER WILLEY: Mr. Jones. 23 MR. JONES: No, your Honor. 24 EXAMINER WILLEY: Examiner Price. 25 EXAMINER PRICE: No.

Page 547 1 EXAMINER WILLEY: There are no other 2 questions. You are excused. 3 MS. MOONEY: Your Honor, I would move for to the admission of Exhibit 1. 4 5 EXAMINER WILLEY: Are there any 6 objections? 7 MR. GARBER: Yes, your Honor. At this 8 time the companies would renew their objection -- I 9 am sorry, renew their motion to strike the portions 10 of the testimony that I outlined previously. We have now demonstrated through the testimony of Ms. Harper 11 12 on the stand that she did not perform the 13 calculations of the market price. She hasn't seen those calculations. 14 She 15 doesn't have them and this isn't a tangential issue

16 in the testimony. It's the entire premise of the 17 whole proposal itself, and although the Ohio rules allow an expert witness to rely on evidence made 18 19 known to them they do not allow expert witnesses to 20 essentially use as her expert opinion in whole the 21 expert -- opinion provided to them by some third 22 party who is not present in court today to be 23 cross-examined.

24 EXAMINER WILLEY: Ms. Mooney, do you have25 a response?

Page 548 1 MS. MOONEY: Your Honor, it's the same 2 thing in her testimony is an example of a project that could be developed using the concept of the 3 solar RECs and it's not a cut and dried planned 4 5 It's just an example of what FirstEnergy project. 6 could do and, therefore, there is no reason to strike 7 it if it's not based on some kind of factual basis. 8 EXAMINER WILLEY: Thank you. 9 Mr. Garber, your motion is denied. The Commission will give Ms. Harper's testimony the 10 weight that it is due. 11 12 EXAMINER PRICE: Mr. Corcoran, would you 13 like to call your next witness? 14 Thank you, your Honor. MR. CORCORAN: At 15 this time CKAP Parties -- wait. I'm sorry, I didn't realize he walked out. 16 EXAMINER PRICE: Let's go off the record. 17 (Discussion off the record.) 18 EXAMINER PRICE: Let's go back on the 19 20 record. 21 Mr. Corcoran, would you like to call your 22 next witness? 23 MR. CORCORAN: Thank you, your Honor. At this time the CKAP parties would to like to call Mike 24 25 Challender to the stand, please. And, your Honor,

Page 549 1 Mr. Saks stepped out, and I said we would wait to 2 start the questioning until he returns but if you could swear in the witness. 3 4 MR. KUTIK: We can go ahead. 5 (Witness sworn.) 6 EXAMINER PRICE: Please state your name 7 and address for the record. 8 THE WITNESS: Michael W. Challender, 4410 Colby Road, Lorain, Ohio. 9 10 EXAMINER PRICE: Mr. Corcoran, please 11 proceed. MR. CORCORAN: Thank you, your Honor. 12 13 14 MICHAEL W. CHALLENDER 15 being first duly sworn, as prescribed by law, was examined and testified as follows: 16 17 DIRECT EXAMINATION By Mr. Corcoran: 18 Mr. Challender, are you currently 19 Ο. employed? 20 21 Α. Yes, I am. 22 Q. Where is that? 23 I'm the sustainability coordinator for Α. 24 the -- for the Great Lakes Innovation -- the Great 25 Lakes Innovation Development Enterprise and the

Lorain County Growth Partnership. 1 2 And what do you do there? Ο. I am sort of like the green advisor for 3 Α. 4 businesses and municipalities regarding renewable 5 energy, green buildings, recycling, solar wind, 6 waste-to-energy projects. 7 Q. Okay. I want to take you through your 8 employment history, so could you tell me the job you had before your current position? 9 My previous position I was the executive 10 Α. 11 director for Lorain Growth Corporation, which is a 12 downtown Lorain economic development group. And before that? 13 Ο. Before that I was the sustainability 14 Α. 15 director for the Lorain County Chamber of Commerce. 16 Do you remember your job before that? Q. 17 Α. I was the First -- FirstEnergy national account representative. 18 19 Ο. Do you remember the time frame? I believe I was a national account 20 Α. 21 executive from 1999 to 2001. 22 And, Mr. Challender, before 1999, what Ο. was your employment? 23 24 I was with FirstEnergy, Ohio Edison and Α. 25 FirstEnergy companies, from 1980 -- 1986 to 2001, and

1 I held a various number of positions. 2 Ο. Do you remember --3 MR. KUTIK: May I have the answer read, please? 4 5 EXAMINER PRICE: You may. 6 (Record read.) 7 Ο. And could you tell me what those 8 positions were that you held at Ohio Edison, 9 FirstEnergy? My first position there I met and worked 10 Α. 11 with existing customers in encouraging them to switch 12 from fossil fuel-based water heating to electric, 13 encouraged fossil fuel-heated homes. If they wanted 14 to put air conditioning in, I encouraged them to put 15 on add-on heat pumps. 16 And that was your initial position? Ο. 17 Α. That was my initial position. And you were essentially then a 18 Q. 19 salesperson? I believe it was termed marketing rep at 20 Α. 21 And continuing there was a natural the time. 22 progression based on merit and abilities where I went 23 in to an area working with individuals that were 24 building individual homes, working with them and 25 talking about the electric rate programs that we had

and the benefits of installing electric heating and
 water heating systems.

And from working with individual customers, I started working with -- with builders in the Lorain County BIA, which is the Building Industry Association, and from there I started working with developers.

8 I spent a short time working with 9 architects and engineers talking about the benefits 10 of using electric heating and water heating devices 11 in commercial and residential applications to finally 12 becoming a -- a major accounts representative where I 13 was calling on municipalities, school districts, and 14 larger customers in Ohio.

And then from there into the national accounts representative right during the phase-in -the initial phase-in of deregulation.

Q. Okay. That's a lot. And before -- I am just trying to get some of your background in. Before you worked in those positions for Ohio Edison, so now we are going back to prior to 1986, what was your employment?

A. I worked for an electric coop for several
years, and I was the energy conservationist. My
duties there was, again, to discuss the benefits of

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using electric heating and water heating systems in
 residential and commercial applications.

And I was also in charge of installing load-shedding devices on electric water heatings so when the utility was experiencing the periods of peak electricity usage, the company would broadcast a radio signal that would eliminate power to the water heater, thus, shutting the water heater off for several hours during peak demands.

10 And the purpose of that was the utility 11 was billed based on their peak demands, their 12 coincidental peak demands, with the electric 13 generating company and that if they could keep that 14 demand low, their rates would be lower throughout the 15 year.

16 Q. And, Mr. Challender, the position you17 held before that employment?

A. Before that I worked for Everett's Energy Center from 1982 to 1984 while I was attending college at Ashland University where my major was energy management and technology.

22 Q. Did you get a degree?

A. Yes, I did.

24 Q. Okay.

A. In 1985. When I went with Evertt's

Energy Center, as a student in the energy field at 1 2 that period of time, the gas moratorium was on and 3 there was a large increase in the number of 4 electrically-heated homes, and at that period Ohio 5 Edison billed on peak demands, so like the utility, 6 your billing rate is based on the peak. For a 7 residential customer it was based on the peak for a 8 month period.

9 So there was companies that sold devices 10 that would turn customers' appliances off based on a preset rate that the customer wanted to keep, so 11 12 let's say the rate was 10 kW, if the household was 13 using more than 10 kW of electricity, it would shut 14 off like the water heater and sections of the 15 electric heating system so the demand would stay low, and if the demand stays low, the customer's electric 16 17 bill was better.

MR. KUTIK: Your Honor, I'll move to strike everything after the word "yes." The question was "Do you have a degree?"

21 EXAMINER PRICE: Mr. Corcoran, response? 22 MR. CORCORAN: I don't have a response to 23 that. I can ask him another question that would 24 elicit the same response.

EXAMINER PRICE: The motion to strike is

25

1 sustained.

2	Q. Mr. Challender, let's go back to your
3	time at Ohio Edison in your various marketing
4	positions. Well, besides the one position you
5	mentioned, a marking rep, were those other positions
6	where you were selling were you selling were
7	you selling electrical electric to individual
8	customers, builders, and developers, was that a
9	marking position that you held or was that a sales
10	position that you held?
11	A. Well, marketing and sales was used
12	synonymously.
13	Q. Okay. And what was it that you were
14	trying to sell?
15	A. Well, as an electricity energy provider,
16	we didn't sell appliances, so we sold the concepts of
17	electric heating and water heating and worked with
18	HVAC companies in the region to encourage them to
19	sell the all-electric appliances, whether it would be
20	an add-on heat pump, geothermal heat pump, electric
21	heating, water heating.
22	Q. And those sales that you were conducting,
23	what would be the reason why somebody would want
24	all-electric heating?
25	A. The heating system in the house, because

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1 you wouldn't experience the extreme hot when the 2 furnace was shut off like a natural gas furnace would They're a cycle where it starts to feel 3 shut off. cool in the home before the furnace comes on and then 4 5 when the furnace shuts off, the temperature continues 6 to rise because there's heat in the plenum and you 7 start to feel a little warm, where the all-electric 8 living the temperature coming out of the register, 9 the air temperature coming out of the register was less and would run more frequently, therefore, 10 11 creating a more even temperature in the house.

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12 And another advantage was compared -- the 13 primary market was to sell electricity against 14 propane and fuel oil which had very large swing in 15 price ranges and then into natural gas, and the 16 benefit was the special heating rates and water 17 heating rates that we had that would keep the 18 customer's costs low.

19 Q. And did you have any difficulties in20 trying to sell that all-electric living?

A. The difficulties started with electric heating in the moratorium. When the moratorium happened and customers had to use propane, fuel oil, or electricity to heat their homes because natural gas was not installed in any homes.

1 So, therefore, the rates were quite a 2 large sticker shock when energy prices were rising in the late '70s and early '80s, and as a result, 3 4 special programs had to be put in place and those 5 demand controllers that shut off appliances in the 6 customer home -- customer's home to keep the demand 7 down which resulted in much lower electric heating 8 rates.

9 And the idea that with the special rates 10 that were approved by the PUCO, the customer would 11 feel secure in that their investment would be for 12 long range, and the cost would be lower than other 13 fuels.

14 And why would the customers feel secure? Q. 15 Α. Because the rates were published with the 16 PUCO and if you looked at -- or understood Ohio 17 Edison's generating curve, they are a large summer peaking company and, therefore, they had -- they had 18 19 equipment that was not being used in the winter 20 because the summer peaks were so high and generation 21 rates were much higher.

So they had valleys in the winter, and the idea was that they would sell the electric heat to residential customers or -- and commercial customers during the winter periods when the demand

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Page 558 and equipment was not used as much or needed as much. 1 2 So it's like filling the valleys. And that was a benefit for Ohio Edison? 3 Ο. That was a benefit for Ohio Edison. 4 Α. 5 And did the discounted rate, was it Ο. 6 something -- you mentioned that there was competition between other fuel sources and was the discounted 7 8 rate something that allowed Ohio Edison to get -- to 9 gain market share? 10 Α. Without the discounted rate selling 11 electric heat would have been very difficult, if not 12 impossible. 13 And why is that? Ο. 14 Again, going back to customer perceptions Α. 15 when the late '70s and early '80s many residential homeowners had bills of \$600 for their electric, 16 electric bills of \$600, if you think back to that 17 time, that's an awful lot of money, but with the 18 installation of controls, the load controllers, the 19 customers' bills would come down to 250, 300. 20 21 Ο. And that was with a -- gave the customers 22 peace of mind to move forward with all-electric 23 homes? 24 I believe so, yes. Α. 25 And did you ever have any conversations Q.

Page 559 1 with any of the customers about the discount and how 2 long it would last? 3 Α. Yes. And I informed them that, you know, 4 rates, as fuel costs go up, the rates would, 5 therefore, have to go up. Fuel costs and other costs 6 associated with delivering the electricity, and if 7 those went up, they would go up. 8 But the fact is that Ohio Edison was a 9 summer-peaking company. The valleys would always be in place in the winter, and it was assumed that 10 11 the -- if the top tier rate went up 4 percent, the 12 bottom tier rate would go up 4 percent. 13 And so in your conversations with people Ο. 14 there was always an assumption that that discounted 15 differential would be in existence? 16 MR. KUTIK: Objection, leading. EXAMINER PRICE: Sustained. Please 17 rephrase. 18 You understand that there was a 19 Ο. differential between the standard electric rate and 20 21 the all-electric rate? 22 MR. KUTIK: Same objection. 23 EXAMINER PRICE: I think that one was a little more properly phrased. You can answer. 24 25 THE WITNESS: Can you repeat the

1 question?

4

2 EXAMINER PRICE: Please read the question 3 again.

(Record read.) 5 MR. KUTIK: I'll object that it assumes 6 facts that are inconsistent with the record. The record is that there were a number of rates that were 7 8 available to all so-called all-electric customers, 9 not one. 10 EXAMINER PRICE: I think that your 11 objection on this particular objection should be sustained. 12 13 Please try to rephrase, Mr. Corcoran. 14 (By Mr. Corcoran) You understood there Q. 15 was an all-electric rate, right?

16 Α. Yes.

And that that rate was different from the 17 Ο. standard residential rate? 18

Α. There were -- there were a number of 19 electric rates that were available but towards the 20 21 end of my career in 2001, there was primarily one 22 standard electric rate and then another rate for 23 electric water heating, electric space heating, 24 add-on heat pumps, so there were a number of 25 discounted rates for customers that used electric

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1 appliances.

2	And that's in addition to there still
3	were demand rates and there were time-of-day rates
4	available to customers so the discounts would occur
5	for the customers when there wasn't high demands of
6	electricity, for instance, I believe between the
7	hours of 7 p.m. to to 7 a.m. And if the customers
8	used electricity during those off-peak hours, the
9	price would be cheaper than on peak.
10	Q. Those various discounted rates were what
11	you were trying to sell in your various positions at
12	Ohio Edison and FirstEnergy?
13	A. Correct.
14	Q. You mentioned that you were that you
15	went to different positions at during your
16	employment with Ohio Edison and FirstEnergy. Could
17	you give me some of the reasons why you moved from
18	one to the other? Was it due to promotions?
19	A. There were merit-based increases in
20	position where there was more responsibility, higher
21	goals.
22	Q. Higher goals and merit you are you
23	talking about sales goals and meeting those goals?
24	A. Sales goals, depending on what your
25	position was if you were working with existing homes,

1 new homes, or developers, there was a certain level 2 of expectation that you would sell so many electric homes per year or electric heating systems, electric 3 4 water heating systems per year. Those were sales 5 goals that were expected that you would meet or 6 exceed. 7 Ο. And who set those goals? 8 Α. Supervisors in the company. 9 Ο. You mentioned that you moved on 10 ultimately to working with developers; is that right? 11 Α. That's correct. 12 And did you ever have a relationship with Ο. 13 any particular developers? 14 Α. I worked with the Lorain County BIA and 15 the building members -- and developers that were 16 associated with that organization. I also worked 17 with the large electrical home builder in North Ridgeville, Bob Schmitt Homes. 18 19 Ο. Tell me a little bit about your 20 employment -- your relationship with Bob Schmitt 21 Homes while you were employed with Ohio Edison. What 22 did you do? 23 I worked with Mr. Schmitt in explaining Α. 24 possible rebates or rebates that were available for 25 installing electric heating systems in new homes. Ι

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1 worked with Mr. Schmitt on -- at the time Mr. Schmitt 2 was using -- Mr. Schmitt has a long history of building all-electric homes in North Ridgeville and 3 he built a number of all-electric homes in the '70s 4 5 and early '80s, and when the land -- when that 6 development -- those developments were completed, he 7 went to Strongsville for a number of years. 8 And in the late '90s, Mr. Schmitt, the 9 homes in Strongsville were sold out so he came back

10 to North Ridgeville. And as an Ohio Edison employee, 11 we were -- we were real excited that Bob was coming 12 back to Ohio Edison lines and leaving Centerior 13 Electric's service territory. So we --

EXAMINER PRICE: Because at that point -why is that? At that point Centerior was an entirely different company; is that right?

17 THE WITNESS: That's true. But the 18 goals -- the individual goals were based on Centerior 19 and Ohio Edison at the time.

20 EXAMINER PRICE: Based on a comparison?21 I am not sure what you mean.

THE WITNESS: The service territories, Ibelieve.

24 EXAMINER PRICE: I am not sure what you
25 mean, "the individuals goals."

Page 564 1 THE WITNESS: The individual goals were 2 based on what service company you were working for. 3 EXAMINER PRICE: Okay. THE WITNESS: Would be at the time we 4 5 were still separating Centerior employees from Ohio 6 Edison. 7 EXAMINER PRICE: Okay. 8 THE WITNESS: I believe. 9 EXAMINER PRICE: So by the time you are 10 talking about now, FirstEnergy has now been formed the merger of Ohio Edison and Centerior has gone 11 forward? 12 13 THE WITNESS: Right now -- right now, 14 there are --15 EXAMINER PRICE: The period you are talking about. 16 17 THE WITNESS: Okay. EXAMINER PRICE: When they returned to 18 19 North Ridgeville, was that before or after the merger of FirstEnergy -- of Ohio Edison with Centerior to 20 21 form FirstEnergy? 22 THE WITNESS: I believe it was in the 23 early -- the early stages of the merger. 24 EXAMINER PRICE: Okay. 25 THE WITNESS: I don't know exactly.

Q. And the goals that your are referring - EXAMINER PRICE: Speak so she take down
 what you are saying.

THE WITNESS: But as the sales goal -- if I was working for the Ohio Edison Company, I had sales goals just for Ohio Edison. If the reps were working with Centerior, their sales goals were with Centerior.

9 The relationship with Bob, I explained to 10 him how a geothermal heat pump would lower the cost, 11 the energy cost in the homes, and we did a number of 12 calculations based on the homes that Mr. Schmitt was 13 building to determine what the net energy usage would 14 be per year air-to-air heat pump versus geothermal. 15 And based on those analyses that I did with Mr. Schmitt, he chose to go with geothermal heating 16 17 systems.

At that same time, I'm not sure when, but 18 19 Ohio -- the state of Ohio came out with a building 20 code and in the building code it was prescriptive and 21 it stated that any home built in the state of Ohio 22 had to meet this code and it had to use certain 23 levels of insulation in the walls, in the basement walls, in the ceilings. It also had constraints that 24 25 the -- you could have a limited amount of window

1 areas based on the square foot of the home. So
2 that -- that code was very restrictive to a builder
3 that wanted to be creative.

I spent many evenings with Mr. Schmitt over a month period and we looked at what the goals of the code was and we -- we changed -- if the home was built to the code, if we had a box or the home and it was built to the code using the requirements, what would that heat loss be?

10 And based on that heat loss, if it was 11 heated with a natural gas furnace, a standard 12 efficiency, the lowest level natural gas furnace that 13 was allowed to be sold, there -- the home would use X 14 number of BTUs per year.

When we did the equation and built the home based on using more windows and less insulation but using higher efficient -- higher efficiency heating and cooling equipment, if the net number of BTUs annually used by that home was less than what the prescribed value was, then that home did exceed the energy code.

Q. And all the work that you were doing that you just described, why was that important? You said you were doing that with Bob Schmitt?

A. Yes. What it did, it allowed Bob Schmitt

who didn't build a conventional type of colonial home, it allowed him to have more windows and less insulation that was -- that would have been required of the fact he used higher efficiency heating and cooling equipment.

And the benefit to Bob and every builder in the state of Ohio then it was -- it was a performance-based code and not just a

9 prescriptive-based code.

10 And Bob, when we finished that study, Bob 11 had never used a computer in his life and we did the 12 study using Excel spreadsheets and the work that we 13 did, Bob was just flabbergasted, an engineer himself 14 who was very knowledgeable, but after using Excel for 15 that month period and coming up with the report that he submitted to the Ohio Builders Association, he 16 17 went out and bought a laptop and had it with him by his side ever since. That was --18

19 Q. The work that you did was ultimately20 submitted to some state agency?

A. It was submitted to the Ohio -- I'm not sure what state agency but whatever agency it was that made that code or requirement in the state accepted his -- his proposal and it was adopted by the state.

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Page 568 1 MR. KUTIK: Your Honor, at this time I 2 move to strike the last two questions and answers on 3 the grounds of relevance. 4 EXAMINER PRICE: Mr. Corcoran, relevance? 5 I couldn't even tell you MR. CORCORAN: 6 what the last two questions were, your Honor. Could 7 we have those read back? 8 MR. KUTIK: They were about the building code. 9 10 EXAMINER PRICE: We are going to allow 11 the question, but we do need to get more focused on the relevant issues of this case. 12 13 MR. CORCORAN: I understand. Right. 14 (By Mr. Corcoran) Mr. Challender, what Ο. 15 you were just describing is essentially talking about 16 energy efficiency; is that right? 17 Α. Correct. And it was building a rapport with a large customer of Ohio Edison that built a 18 large number of all-electric homes, building a 19 20 rapport with him and the building industry. 21 And that was important why? Ο. 22 It was our goal to sell all-electric Α. 23 homes, electric heating systems, and electric water 24 heaters and that rapport helped builders and 25 developers feel more comfortable with -- with using

Page 569 our product, I believe in my opinion. 1 2 Ο. Did you ever talk about -- strike that. The conversations that you had with 3 builders in all-electric living also included -- did 4 5 it also include discussions about the rates that 6 all-electric homes would have? 7 Α. Very often that conversation would come 8 up will I as a homeowner/builder, how good is this rate for? 9 And the standard line would be that as 10 11 energy costs and delivery charges go up, rates would 12 go up, but Ohio Edison is a summer-peaking company 13 and they have valleys they need to fill in the winter 14 so, therefore, you would assume that that rate --15 there would always be a differential between the 16 standard rate and the heating -- heating rate. 17 Ο. And was that standard line your line, or was that a company line? 18 19 Α. It was a line that was repeated among every -- I can't say "every." Many of the sales 20 21 reps, marketing reps. 22 And did that --Ο. 23 EXAMINER PRICE: Can you explain, if you remember, what you mean by a "summer-peaking company" 24 25 for the Bench?

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1	THE WITNESS: Ohio Edison, the load or
2	demand for electricity is much higher in the summer
3	than it is the winter.
4	EXAMINER PRICE: That's not relevant to
5	the distribution system, is it? You are talking
6	about the generation system; is that right?
7	THE WITNESS: Yes.
8	EXAMINER PRICE: They had generation
9	assets.
10	THE WITNESS: They had generation assets.
11	EXAMINER PRICE: That were summer
12	peaking.
13	THE WITNESS: That were summer peaking.
14	EXAMINER PRICE: Thank you.
15	Thank you, Mr. Corcoran.
16	MR. CORCORAN: Thank you.
17	THE WITNESS: Did I answer the question?
18	EXAMINER PRICE: You answered my
19	question, thank you. If you hadn't, I would have
20	pursued it further.
21	MR. CORCORAN: Your Honor, at this point
22	I would like to hand the witness an exhibit that's
23	already been marked in this case CKAP Parties Exhibit
24	No. 17.
25	EXAMINER PRICE: You may approach.

Page 571 1 (By Mr. Corcoran) Mr. Challender, you've Ο. 2 been handed what's been marked CKAP Exhibit No. 17. 3 Have you ever seen that document before? I can't recall specifically, but it 4 Α. appears to be a FirstEnergy promotional brochure. 5 6 Ο. And the title of the document is "Project 7 Assistance Program" on the cover page. Do you see 8 that? 9 Α. Yes. 10 Ο. Is that a program that you are aware of 11 or were aware of? 12 This might be the program that I used Α. when Bob Schmitt was coming into the North Ridgeville 13 14 area. What was the purpose -- what was the 15 Ο. 16 purpose of the program? 17 MR. KUTIK: Objection. It assumes -this witness has now speculated that this might be 18 something, so to talk about this program is engaging 19 20 in speculation. If he wants to talk about a specific 21 program that he can recall, that would be proper but 22 at this point it is not proper. It's speculation and 23 I object. 24 EXAMINER PRICE: Sustained. 25 MR. CORCORAN: Your Honor, may I

Page 572 approach? 1 2 EXAMINER PRICE: You may. 3 MR. CORCORAN: I am going to hand the witness what had previously been marked as Exhibit 4 5 18. I am not asking for its admission at this point. 6 I am just handing it to Mr. Challender. Mr. Challender, have you ever seen this 7 Q. 8 letter before? 9 Α. Yes. 10 Ο. And is it a letter that was authored by 11 you? 12 Yes, it was. Α. And the content of the letter, is it 13 0. discussing -- what is the letter discussing? 14 15 Α. It discusses the amount of money that a Bob Schmitt Homes would receive based on the 16 installation of electric heating and water heating 17 equipment. 18 19 Ο. And is it a reference to the Project 20 Assistance Program? 21 Α. Yes, it is. 22 And so, therefore, based on this letter Ο. 23 you're aware of the Project Assistance Program and 24 what it could and could not do; is that right? 25 Α. When -- when I wrote these -- this

Page 573 1 letter, it's not a letter that I wrote on my own and 2 just sent it to Mr. Schmitt. It would have to be 3 approved by senior management or my supervisor. 4 MR. KUTIK: Objection. Nonresponsive. 5 He asked if this is a document that relates to the 6 Project Assistance Program, not how the letter was 7 written. Move to strike. 8 EXAMINER PRICE: Well, Mr. Corcoran was satisfied with the answer and it was his question so 9 the motion to strike is denied. 10 11 Mr. Challender, you mentioned that your Ο. 12 supervisor would have had to review this letter and, 13 therefore, the company would have been aware of the 14 Project Assistance Program; is that right? 15 Α. The company would have been aware. 16 Management would have been aware that this offer had 17 been provided to Bob Schmitt Homes. And in this particular letter, it 18 Ο. mentions rebates that were offered on different 19 20 equipment; is that right? 21 Α. Correct. 22 Do you know why the different -- well, Q. 23 first, let me ask you what rebates were offered on 24 different equipment? 25 EXAMINER PRICE: Mr. Corcoran.

1 MR. CORCORAN: Yes. 2 EXAMINER PRICE: I am going to remind you 3 this document has not been admitted into evidence. The reason for its nonadmission was because it was 4 5 incomplete, and so if you go down the path of simply 6 having him read into the record portions of this 7 record -- of this letter, Mr. Kutik is going to stand 8 up and make a motion to strike and I am going to be 9 forced to grant it because the document is still 10 incomplete. 11 Unless you have another -- the rest of this document, you're -- you can't just have him read 12 into the record what the contents of the document 13 14 are. 15 MR. CORCORAN: I understand that, your 16 Honor. Mr. Challender, it mentions --17 Ο. MR. CORCORAN: I'm sorry, can I -- could 18 19 we just have the question asked or reread. 20 EXAMINER PRICE: Please. 21 (Record read.) 22 MR. KUTIK: I'm sorry, could you say it 23 one more time. 24 EXAMINER PRICE: Please. 25 (Record read.)

Page 575 1 MR. CORCORAN: I will ask a different 2 question. 3 EXAMINER PRICE: Thank you. Mr. Challender, are you aware there were 4 Ο. 5 rebates offered for different electric equipment? 6 Α. Yes. 7 Ο. And those rebates were for -- were they 8 for geothermal systems and heat pumps? 9 Α. The rebates were the geothermal -- the geothermal systems were based on the size of the --10 11 of the equipment with the maximum of \$600. 12 I am not asking about this particular --Ο. the rebate that's in this particular letter. I am 13 14 just asking in general --15 Α. Yes, they had a number of rebates for 16 air -- air-to-air heat pumps and geothermal heating 17 systems. And were the rebates offered on the heat 18 Ο. 19 pumps and geothermal systems the same? I believe because of the cost of the 20 Α. 21 geothermal systems was higher that those rebates 22 would be higher, if I recollect correctly. 23 Q. And getting back then to Exhibit No. 17, 24 the Project Assistance Program exhibit, do you 25 remember how that program worked?

Page 576 1 MR. KUTIK: Objection, your Honor. The 2 witness has not testified that he was familiar with 3 the program that is described in this document. So I object to the reference of this document and asking 4 5 him a question about a corporate program. 6 EXAMINER PRICE: Sustained. The witness already explained he didn't recall seeing this 7 8 document before. MR. CORCORAN: Okay. I didn't ask him 9 10 about the document. 11 EXAMINER PRICE: You said turning to CKAP 17. 12 Right. And I didn't ask 13 MR. CORCORAN: 14 him anything particular about this document. 15 MR. KUTIK: You referred to the document. 16 EXAMINER PRICE: You referred to the 17 document. Rephrase it without referring to the document. 18 19 Ο. (By Mr. Corcoran) Mr. Challender, are you aware of how the Project Assistance Program worked or 20 21 what it was for? 22 The project assistance was used to Α. 23 provide money to the developer which could be used 24 to -- which would be used for marketing their homes in their subdivision and/or it could be used for 25

1 helping to defray the cost of the electric equipment.

2 Q. And was that a component of your sales 3 efforts?

A. Those were tools we used to secure all5 electric developments.

Q. And under the programs were -- under that particular program or any other program that might have been around, were those subdivisions restricted to all electric in order to participate in the program?

A. I know that -- I know that we did sign contracts with builders that would require them to keep the development all electric if they received money.

Q. And so those lots then the developers built would be locked into all-electric energy, right?

18 A. Based on the time frame or the number of19 lots that were prescribed in the contract.

20 Q. Do you remember signing contracts with 21 builders and developers?

22 A. Yes.

Q. And similar to what you just described?
A. Yes. I believe I signed one with Bob
Schmitt Homes. I signed contracts with multiple --

Page 578 1 with the Lorain County BIA regarding Parade of Homes where they would have a development where a number of 2 builders would come in and install the electric 3 4 heating and cooling systems. 5 EXAMINER PRICE: You said you believed 6 you signed a copy of the contract with Bob Schmitt 7 Homes? 8 THE WITNESS: Yes. 9 EXAMINER PRICE: And you would expect any 10 reasonable businessman to keep a copy of that contract, wouldn't you? 11 12 The statement was? THE WITNESS: 13 EXAMINER PRICE: Please reread the 14 question, please. 15 (Record read.) 16 THE WITNESS: It's not up to me to make 17 that type of decision or answer. Wouldn't you have kept a 18 EXAMINER PRICE: copy of the contract if you were -- had signed it if 19 20 you were a builder? 21 THE WITNESS: Yes. 22 EXAMINER PRICE: Okay. Thank you. 23 (By Mr. Corcoran) Mr. Challender, would Q. you expect the company to continue to have that 24 25 contract in their possession as well?

			Page	579
1	Α.	Yes.		
2		MR. CORCORAN: Your Honor, I have a		
3	one-page ex	hibit that I would like to introduce at		
4	this time.			
5		EXAMINER PRICE: What document are we up		
6	to? CKAP?			
7		EXAMINER WILLEY: 32.		
8		EXAMINER PRICE: CKAP 32. It will be so		
9	marked as C	KAP 32.		
10		MR. CORCORAN: Thank you, your Honor.		
11		(EXHIBIT MARKED FOR IDENTIFICATION.)		
12		EXAMINER PRICE: Let's go off the record		
13	for one sec	ond.		
14		(Discussion off the record.)		
15		EXAMINER PRICE: Let's go back on the		
16	record.			
17	Q.	(By Mr. Corcoran) Mr. Challender, you		
18	have before	you what's been marked as CKAP Exhibit		
19	No. 32. Is	this a document that you are familiar		
20	with?			
21	Α.	Yes.		
22	Q.	And it states at the top there, it says,		
23	"Ohio Ediso:	n Application for Electric Service"? Do		
24	you see tha	t?		
25	Α.	Yes, it does.		

Page 580 1 And is this a company document, do you Q. 2 know? 3 MR. KUTIK: Objection. EXAMINER PRICE: Grounds? 4 5 MR. KUTIK: What company? 6 EXAMINER PRICE: Please be more precise. Okay. Since it says "Ohio Edison" on the 7 Ο. 8 top of the document, do you know if this is an Ohio --9 10 MR. KUTIK: It also says "Bob Schmitt 11 Homes." 12 EXAMINER PRICE: Please answer the 13 question. THE WITNESS: What was the exact 14 15 question? 16 EXAMINER PRICE: Please reread the question. 17 (Record read.) 18 19 I read this document. Α. 20 (By Mr. Corcoran) And it has your name on Q. 21 it? 22 Yes, it does. Α. 23 This is something that would have been Q. 24 brought to your attention at some point in time? 25 Α. Yes, when -- when Bob Schmitt Homes was

1 ready for electric service, for electric service 2 connection, they would submit this form and send it over via fax, and we would start the electric rate, 3 install the meter. 4 5 This would be like it is time to install 6 the electric meter, so I would process through the 7 meter installation group. And it also specifies what 8 equipment was there for potential rebates, and I 9 would take this document and go visit the home to ensure that those devices were installed. 10 11 And it also includes a section that talks Ο. 12 about the rate; is that right? 13 Α. Yes. And this document then established 14 Q. 15 electric service at a particular location? Yes, it does, both sublot number and 16 Α. street address. 17 And this contact -- this document is a 18 Ο. 19 contact with Bob Schmitt Homes, right? This document was just used for Bob 20 Α. 21 Schmitt Homes. 22 And you wouldn't have had -- did you have Ο. any contact with the homeowner that was purchasing 23 24 the home? 25 Α. No, I would not.

Page 582 1 And do you know how electric service Ο. 2 changes work where the bill would have been changed into the customer's name? Do you know how that 3 4 works, that process? 5 Yes; Bob Schmitt Homes would have to call Α. 6 the service line and request a service disconnect and 7 the homeowner would have to call Ohio Edison and 8 request a service connection. 9 Ο. So the way that was achieved, the homeowner achieved that by just calling --10 11 Α. Customer service. 12 MR. KUTIK: Objection. EXAMINER PRICE: Grounds? 13 14 MR. KUTIK: On this entire line. The 15 basis is relevance. EXAMINER PRICE: Pardon me? 16 17 MR. KUTIK: Relevance, your Honor. We are going to give him 18 EXAMINER PRICE: a little bit of leeway, but, again, we do need to 19 start focusing our testimony on the relevant issues 20 21 of this case. There's no question that Bob Schmitt 22 Homes had a relationship with one or more of the 23 FirstEnergy companies. 24 The evidence is clear that moneys were 25 transferred back and forth, but we're not getting to

the idea of whether or not there was a long-term or personal commitment. We are just talking about FirstEnergy's marketing programs. I am sure we can talk for weeks on end about FirstEnergy's marketing programs. FirstEnergy doesn't deny they have marketing programs.

7 So we are going to overrule the 8 objection, but we are going to ask Mr. Corcoran to 9 try to more narrowly focus the testimony, although I 10 do have one question about this document that I'll 11 take advantage of this point.

12You said you created this document?13THE WITNESS: I believe I did.14EXAMINER PRICE: Okay. Thank you.

15 Mr. Corcoran.

16 MR. CORCORAN: Okay. Sorry for not being17 clear with my intentions for this.

(By Mr. Corcoran) Mr. Challender, we were 18 Ο. 19 talking about the relationship of establishing service between the builder and Ohio Edison and they 20 21 were -- we were talking about the customer 22 establishing service with Ohio Edison. And you said 23 that -- you testified that the customer would just 24 call the customer service line; is that correct? 25 Α. Correct.

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1	Q. And so there wouldn't have been a
2	contract between the written contract between the
3	customer and Ohio Edison since they are just calling
4	the customer service line; is that right?
5	MR. KUTIK: Objection, leading.
6	EXAMINER PRICE: Sustained. Please
7	rephrase.
8	Q. When a customer calls the customer
9	service line, are you aware of a contract being
10	generated at that time?
11	A. There were no contract forms that were
12	sent to the customer based on the equipment or the
13	electricity rate.
14	Q. And when somebody has electric service
15	and they move out of the location and the next person
16	moves into the location, are you aware of how the
17	transfer of service from one customer to another
18	works?
19	MR. KUTIK: Objection.
20	EXAMINER PRICE: Relevance?
21	MR. KUTIK: Relevance.
22	EXAMINER PRICE: Mr. Corcoran, what's the
23	relevance of this question? It will all become clear
24	soon?
25	MR. CORCORAN: Of course. I am talking

Page 585 about contracts. 1 2 EXAMINER PRICE: Overruled. 3 Q. Are you aware of how that works? 4 Α. Again --MR. KUTIK: Your Honor, why don't you 5 6 just ask him whether there was a contract when a 7 second customer moved in? 8 EXAMINER PRICE: He is afraid that you'll 9 criticize him for leading the witness. MR. KUTIK: Well, the question I just 10 asked is not leading. 11 12 EXAMINER PRICE: Go ahead, answer the 13 question as posed. The existing customer would call to 14 Α. 15 disconnect service, the new customer would call to 16 connect service, and the rates that were already there for that residence would continue. 17 (By Mr. Corcoran) And that -- was there 18 Ο. 19 contracts generated from that conversation? Do you know? 20 21 No, there were not to my knowledge. Α. 22 EXAMINER PRICE: Do you know why there is 23 no --24 THE WITNESS: Well, FirstEnergy knew what 25 equipment was in -- was in the home --

Page 586 1 EXAMINER PRICE: There is something in 2 lieu of a contract when a utility provides service to a customer, isn't there? 3 THE WITNESS: I don't understand the 4 statement, sir. 5 6 EXAMINER PRICE: There is something in 7 lieu of a contract when a utility provides service to 8 a customer; there is something in lieu of a contract, isn't there? There is a tariff; isn't that correct? 9 Customer takes service under the terms in the tariff. 10 11 THE WITNESS: Correct. 12 EXAMINER PRICE: That's why there is no contract; isn't that correct? 13 THE WITNESS: I would agree with that 14 15 statement. 16 EXAMINER PRICE: Those tariffs are 17 approved by this Commission. 18 THE WITNESS: Yes, they were. EXAMINER PRICE: Customers are bound by 19 all the terms of that tariff; is that correct? 20 21 THE WITNESS: Correct. 22 EXAMINER PRICE: That's why there is no contract; is that right? 23 24 THE WITNESS: I would agree with that, is 25 that the contract was approved by the PUCO.

Page 587 1 EXAMINER PRICE: The tariff. 2 THE WITNESS: The tariff, yes. 3 EXAMINER PRICE: Was approved by the PUCO 4 and as a government agency, its terms are binding 5 upon all the customers that take service under that 6 tariff. 7 THE WITNESS: And to change the tariff 8 the PUCO would have to make a ruling. EXAMINER PRICE: Exactly. Thank you. 9 10 Please proceed, Mr. Corcoran. 11 MR. CORCORAN: Thank you. 12 Ο. (By Mr. Corcoran) Mr. Challender, you are 13 aware that there was a -- a rate that all-electric 14 home owners were on during your employment or several 15 all-electric --There are various electric rates based on 16 Α. 17 the equipment that was installed in the customer's home. 18 19 Q. And did you ever discuss with any customers about that rate being discontinued? 20 21 MR. KUTIK: Objection. Asked and 22 answered. EXAMINER PRICE: We'll allow it. 23 24 A. Could you repeat the statement, please. 25 EXAMINER PRICE: Repeat the question --

Page 588 read the question for the witness again, please. 1 2 (Record read.) 3 Α. No. Mr. Challender, why did your employment 4 Ο. 5 with FirstEnergy or Ohio Edison -- I believe you said 6 FirstEnergy was the last company you worked for, 7 right? 8 Α. FirstEnergy, correct. 9 Ο. Why did your employment end? 10 Α. Actually FirstEnergy Solutions, I believe was the term at the time. 11 12 Why did your employment end with them? Ο. 13 Because the sales representatives did Α. 14 such a good job selling five-year contracts when 15 deregulation first occurred, that FirstEnergy ran out 16 of generation to sell in the open market, I believe, 17 and, therefore, it didn't need the -- didn't need the staff that they had to sell more electricity. 18 19 Ο. And did you leave on good terms? 20 Oh, great terms. Other than I lost my Α. 21 job, but the severance package was very -- was very 22 beneficial, and everything that was included in the 23 severance package was very appreciated from everyone 24 that left, in my opinion. 25 Did you enjoy your employment with Q.

1 FirstEnergy?

2	A. I thank FirstEnergy for a lot of my
3	growth as a person and as a salesperson.
4	Q. Do you own your own home?
5	A. Yes, I do.
6	Q. And were you the original owner?
7	A. I constructed the home in 1999.
8	Q. What energy source do you use in your
9	home?
10	A. It's all electric, of course.
11	Q. Why is that?
12	A. At the time FirstEnergy had rebates
13	available for employees that installed electric
14	equipment in a new home, and I took advantage of
15	those programs.
16	Q. And did the rates have anything to do
17	with your decision to build an all-electric home?
18	A. And I knew that the special rates were
19	there so I felt comfortable in that decision.
20	Q. Do you still feel comfortable with your
21	decision?
22	MR. KUTIK: Objection.
23	EXAMINER PRICE: I'll allow it.
24	Overruled.
25	A. I feel more comfortable than the

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Page 590 thousands of other all-electric customers in the fact 1 2 that I insulated my home very well, sealed it up, it's very energy efficient, and I installed a 3 4 geothermal heating and cooling system. So the impact 5 from the elimination of the all-electric rate doesn't 6 affect my bill as much as it would other electric 7 heating systems. 8 Ο. Because of the measures you took to insulate your home? 9 10 Α. Correct. 11 And do you think that would work on --Ο. that would also help others reduce their costs if 12 13 they insulated their home to the extent that you did? 14 MR. KUTIK: Objection. 15 EXAMINER PRICE: Sustained. He has no 16 basis for saying what -- how other people's individual situations. 17 Insulating homes to the extent you did 18 Ο. 19 you believe would help reduce energy costs? 20 MR. KUTIK: Objection. This is opinion 21 testimony at this point, your Honor. 22 MR. CORCORAN: This is personal opinion. 23 EXAMINER PRICE: He is not being brought 24 on as an expert. 25 MR. CORCORAN: He's not. He's offering

his personal opinion. 1 2 EXAMINER PRICE: I'm not going to allow it. You should have prefiled this if you were going 3 to have him testify to energy efficiency generally. 4 5 MR. CORCORAN: No further questions, your 6 Honor. 7 EXAMINER PRICE: Mr. Small. 8 MR. SMALL: No questions, your Honor. 9 EXAMINER PRICE: Mr. Sites. MR. SITES: No questions, your Honor. 10 11 EXAMINER PRICE: Mr. Elisar. 12 MR. ELISAR: No questions, your Honor. 13 EXAMINER PRICE: Mr. Kutik. 14 MR. KUTIK: May I have a minute, your 15 Honor? 16 EXAMINER PRICE: You may. 17 MR. KUTIK: Thank you. 18 19 CROSS-EXAMINATION 20 By Mr. Kutik: 21 Mr. Challender, you are aware that as an 0. 22 all-electric customer, you have always received a 23 discounted rate vis-a-vis standard residential 24 customers, correct? 25 Α. Could you repeat it again, please?

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Page 592 1 Sure. As an all-electric customer, you Ο. 2 are aware that you always received a discounted rate vis-a-vis the rate paid by standard residential 3 customers, correct? 4 5 It's a lower rate than the standard rate, Α. 6 yes. 7 Q. Okay. It's a discounted rate, right, 8 discounted relative to the standard rate, right? 9 Α. Correct. Now, during your employment with Ohio 10 Ο. Edison or one of the FirstEnergy companies that you 11 worked for, did you ever say anything that you felt 12 was misleading? You didn't do that, did you? 13 14 No, I did not. Α. 15 You felt what you were saying was true at Ο. the time you were saying it, correct? 16 Yes, I did. 17 Α. And at the time you were saying those 18 Ο. things, the Ohio Edison owned generation facilities, 19 20 correct? 21 Α. Correct. 22 And had a certain cost structure, Ο. 23 correct? 24 Α. Yes, they did. 25 And as you know, today Ohio Edison Q.

Page 593 doesn't own those generation facilities, correct? 1 2 Α. Correct. And I would assume you would believe they 3 Q. would be a different cost structure, correct? 4 5 Α. I believe there could be a different cost 6 structure. 7 Ο. You are not an expert on cost structure, 8 but based on what you know, you could imagine there 9 would be one, correct? If the PUCO allowed it. 10 Α. 11 Ο. Okay. Now --12 MR. KUTIK: May I approach, your Honor? 13 EXAMINER PRICE: You may. 14 I would like to show you, sir, what has Q. 15 been marked and admitted in this case as Company Exhibit 53. 16 17 MR. KUTIK: Company Exhibit 53, your Honor. 18 19 EXAMINER PRICE: Thank you. 20 Now, when you were -- when you had your Ο. 21 relationship with Bob Schmitt Homes, you recall, do 22 you not, from time to time that you or someone at 23 Ohio Edison would provide analyses for prospective homebuyers or prospective sites or designs for a Bob 24 25 Schmitt home, correct?

			Page	594
1	Α.	For a Bob Schmitt and any other person		
2	that was bu	ilding and requested such information.		
3	Q.	And you recognize this as one of those,		
4	correct?			
5	Α.	Yes, that was a form we used.		
6	Q.	And by "this" I mean Exhibit 53, correct	?	
7	Company Exh	ibit 53?		
8	Α.	I don't see the number. Oh, yes, yes.		
9	Q.	And at the bottom does it not advise the		
10	reader that	rates would be subject to change and the		
11	rate schedu	les would be subject to change?		
12	Α.	I'm just reading through this.		
13	Q.	Sure.		
14	Α.	It's been a while since I've seen this		
15	document.			
16		Yes, "Rates are subject to change at any		
17	time as new	rates are fixed by the various regulator	У	
18	authorities	under which the company operates."		
19	Q.	And so if you if someone asked you if		
20	rates were	going to change, you would tell them,		
21	yeah, rates	could change if the PUCO changed the		
22	rates, corr	ect?		
23	Α.	Correct.		
24	Q.	And that's something that you knew,		
25	right?			

			Page
1	A. Yes, siz	r.	
2	Q. And you	knew that because to be to do	
3	your job properly yo	ou would have to be familiar with	
4	the tariffs and the	rules and regulations of the	
5	company, correct?		
6	A. Of the o	company and the PUCO relationship.	
7	Q. Now, Mr	. Corcoran showed you what was	
8	marked as Exhibit 32	2, the application for service	
9	relating to 33009 Wo	oodhaven Circle.	
10	A. Yes.		
11	Q. And that	t refers to a specific electric	
12	rate, correct? Circ	cled in the bottom of the box?	
13	A. For that	t sublot, yes.	
14	Q. And 11B	is a particular rate schedule,	
15	correct?		
16	A. Correct		
17	Q. And if a	a customer or if a developer	
18	wanted to look at wh	hat rate 11B was, you would show	
19	them the rate, right	t?	
20	A. Correct		
21	Q. The rate	e wasn't a secret.	
22	A. No. It	was a document somewhere on a	
23	form that would have	e been distributed to the	
24	customer.		
25	Q. So if so	omeone wanted to know how	

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Page 596 1 whether there was any issue with how long the rate 2 would last, they could look up this rate 11B to see 3 if there was anything in rate 11B as to how long the rate would last, right? 4 5 I believe that in the -- in the PUCO Α. 6 documents there's a list of rates based on each 7 utility company that would list the specifics for 8 each -- each one of those. 9 I am not sure you answered my question, Ο. sir, so let me try it again. 10 11 Α. Okay. 12 If -- if someone wanted to know how long Ο. 13 rate 11B might last, they could look to see whether 14 rate 11B had any final date, said it was permanent, 15 anything like that, right? They would go look at it? 16 Where would they go look at it at? Α. 17 They could ask you for it, right? Ο. Then I refer back to the PUCO document 18 Α. that had all the specifics and details of the rate. 19 20 Ο. Exactly. 21 Of which those were -- I don't recall Α. 22 ever providing a customer the official rate sheet for 23 rate 11B on Ohio Edison. 24 Sir, if a customer wanted to look at it, Ο. 25 they could look at it, right?

Page 597 1 Yes. It would be available; it would be Α. 2 on there. 3 Q. Either provide it for them or they could call or write the PUCO in the days before the 4 5 internet, right? 6 Α. I believe it was online. 7 Ο. Yes, well, okay. 8 MR. KUTIK: May I approach, your Honor? 9 EXAMINER PRICE: You may. I would like to have marked 10 MR. KUTIK: as Company Exhibit 63 a document which says at the 11 12 top Revised Sheet No. 11, Residential Service 13 Optional Heating Rate (Experimental) effective March 16, 1988. 14 15 EXAMINER PRICE: It will be so marked. 16 (EXHIBIT MARKED FOR IDENTIFICATION.) 17 MR. KUTIK: Your Honor, I have -- it's a two-page document. I only have a copy of the first 18 19 page and I am going to refer to the second page, if 20 we can go off the record. 21 EXAMINER PRICE: Let's go off the record. 22 (Discussion off the record.) 23 EXAMINER PRICE: Let's go back on the 24 record. 25 Q. Mr. Challender, I have handed you what

Page 598 1 has been marked as Company Exhibit 63. Do you 2 recognize this as a tariff sheet from Ohio Edison? 3 Α. Yes. 4 Ο. And this is the type of document you 5 would have seen, worked with, and had to be familiar 6 with, correct? 7 Α. Correct. 8 Ο. And this document refers to on the second 9 page of the rules and regulations of the companies, correct, standard rules and regulations? 10 11 Α. Yes. 12 And you are familiar with those as well, Ο. 13 correct? Well, I am not sure what this -- it 14 Α. 15 refers to the company standard rules and regulations. I am not sure I have that document in front of me. 16 17 At some point in time in your career you Ο. were familiar with the companies' standard rules and 18 regulations, fair to say? 19 At this time I can't tell you what the 20 Α. 21 standard rules and regulations would be. 22 All right, if a document -- if a document Ο. 23 was referred to in the tariff, would -- and since it 24 was part of your job to be familiar with the tariffs, 25 would it be fair to assume you would -- you would be

Page 599 1 familiar with the document that was referred to? 2 Α. At the time I was working, I may have been aware of it, but don't recollect at this time. 3 4 Ο. And I am not asking you to recall it at 5 All I am saying is it would be something this time. as part of your job that if there was a tariff and a 6 7 document referred to in a tariff, that you be 8 familiar with both the tariff and the document 9 referred to when you worked for Ohio Edison? Correct. The rules that we would follow 10 Α. 11 to ensure enforcement of the proper equipment per se. 12 Ο. Okay. May I approach, your Honor? 13 MR. KUTIK: 14 EXAMINER PRICE: You may. 15 Mr. Challender, I would like to show you Q. what's been marked and admitted as Company Exhibit 46 16 which is a document entitled "Standard Electric 17 Service Rules and Regulation." Do you see that? 18 19 Α. Yes. 20 And is that a document that you recognize Ο. 21 as being the standard rules and regulations, at least 22 the first page of this document is -- first page of 23 the standard rules and regulations effective 24 December 17, 1985, correct? 25 Α. Yes.

Page 600 1 And the second page of this exhibit are Q. 2 the -- is the first page from the rules and regulations effective February 24, 1989, correct? 3 So this was an update is what I assume? 4 Α. 5 Ο. That would be your assumption, correct? 6 Α. Yes. 7 Ο. And these, again, would be the type of 8 documents that you would have been working with and 9 had to be familiar with in the performance of your responsibilities, correct? 10 11 Α. Correct. 12 Now, the rules and regulations refer to Ο. 13 the term of the contract, correct? Under No. 2, 14 paragraph D? 15 Α. Applications and contracts. 16 And under the General Provision, No. 1, Ο. it also refers to the revisions, correct? 17 18 1B? Α. 19 Ο. Yes. 20 Okay. Α. 21 Do you see that? Ο. 22 Α. Yes. 23 And 1B says "The Companies' schedule of Q. rates and the standard rules and regulations herein 24 25 contained may be terminated, amended, supplemented or

Page 601 1 otherwise changed from time to time only in 2 accordance with the law and rules promulgated therein by the Public Utilities Commission of Ohio. 3 No 4 agent, representative, or employee of the Company has 5 the right to modify or alter any provision of the 6 Companies' scheduled rates or the standard rules and 7 regulations," correct? 8 Α. Correct. Absolutely. 9 Ο. Absolutely, and you knew that absolutely, 10 didn't you? 11 Uh-huh, yes. Α. 12 And you wouldn't say anything to a Ο. 13 customer that would be contrary to what was in the 14 rules and regulations, right? 15 Α. Not knowingly. 16 Okay. Now, it's true, is it not, Q. 17 Mr. Challender, that you never promised any customer that a specific rate was guaranteed, correct? 18 Correct. Α. 19 20 And you never told any customer or any 0. 21 builder of residential homes that there was a 22 discount that was guaranteed, correct? 23 Correct. Α. 24 MR. KUTIK: No further questions. 25 EXAMINER PRICE: Mr. Jones, questions?

Page 602 1 MR. JONES: No questions, your Honor. 2 EXAMINER PRICE: Mr. Corcoran, redirect? 3 MR. CORCORAN: No questions, your Honor. EXAMINER PRICE: I just -- Ms. Willey, do 4 5 you have any questions? 6 EXAMINER WILLEY: No. 7 EXAMINER PRICE: I just have a couple. 8 9 EXAMINATION By Examiner Price: 10 11 Turning to Exhibit CKAP 32, it indicates Ο. electric rate 11B. Do you see that? 12 Which one? Yes. 13 Α. 32. Do you see that says electric rate 14 0. 15 11B? 16 A. Correct. Is that for transmission or distribution 17 Ο. or generation? Or is that --18 Α. At the time the rate was established it 19 was all inclusive. 20 Q. It was all inclusive. It's no longer all 21 22 inclusive, is it? 23 A. No, it's not. 24 Q. Do you know why it's no longer all inclusive? 25

		Page	603
1	A. Under deregulation there's separate		
2	generation from transmission and distribution.		
3	Q. The General Assembly ordered the		
4	utilities to unbundle generation transmission and		
5	distribution, didn't they?		
6	A. I am not sure what what group ordered		
7	but it happened.		
8	Q. But it happened.		
9	You are not a lawyer.		
10	A. Right.		
11	Q. That's fair enough. Deregulation was		
12	it was an important piece of legislation, wasn't it?		
13	In fact, resulted ultimately in your finding a		
14	different career opportunity, correct?		
15	A. Deregulation was was a that's a		
16	whole you know, it was good and potentially bad,		
17	you know, for many, many other states.		
18	Q. It went well for some people, poorly for		
19	other people, right?		
20	A. Many states.		
21	Q. I am talking just Ohio, just Ohio.		
22	A. Okay.		
23	Q. Well, some people benefited, some people		
24	didn't benefit; is that right? You didn't benefit?		
25	A. No. And, frankly, I'm not sure what		

Page 604 1 company benefited from deregulation. 2 Ο. Okay. I just have one more question about deregulation. 3 4 Α. Okay. 5 You indicated that you know that Ohio Ο. Edison and the other operating companies no longer 6 7 own generation; is that right? 8 Α. Correct. FirstEnergy Solutions owns the 9 generation. 10 Ο. Are you aware whether FirstEnergy, the 11 operating companies, were ordered under deregulation 12 to divest themselves of their generation? That's what I was informed. 13 Α. 14 EXAMINER PRICE: Okay. Thank you, you 15 are excused. 16 Mr. Corcoran. 17 MR. CORCORAN: Yes, your Honor. I would like to move to admit CKAP Parties Exhibit No. 32. 18 EXAMINER PRICE: Any objection to the 19 admission of CKAP 32? 20 21 MR. KUTIK: No objection. 22 EXAMINER PRICE: It will be admitted. 23 (EXHIBIT ADMITTED INTO EVIDENCE.) 24 MR. KUTIK: Your Honor, the companies 25 moved for the admission of Company Exhibit 63.

Page 605 1 EXAMINER PRICE: Any objection to the 2 admission of Company Exhibit 63? Seeing none, it will be admitted. 3 4 (EXHIBIT ADMITTED INTO EVIDENCE.) 5 EXAMINER PRICE: At this time consistent with our discussion off the record, we will 6 7 adjourn -- we will take -- I guess we will adjourn 8 this hearing until Wednesday at 10:00 o'clock at 9 which time we will take up -- let's go off the 10 record. 11 (Discussion off the record.) 12 EXAMINER PRICE: Let's go back on the 13 I inadvertently attempted to recess the record. 14 hearing prematurely. Mr. Kutik has pointed out that 15 at this time we are going to take up the question of exhibits that were introduced and moved for admission 16 17 by OCC at the public hearings. They also include, as I 18 MR. SMALL: 19 mentioned earlier in the proceeding, at least one CKAP. 20 21 EXAMINER PRICE: Yes, also one CKAP, 22 thank you, Mr. Small. 23 Mr. Small, at this time can you list, for the purposes of making sure the record is clear, the 24 25 individual exhibits which you have previously moved

Page 606 1 admission in which you were going to renew your 2 motion for admission as well as CKAP's? 3 MR. SMALL: Yes, your Honor. I will separate them by local public hearing for 4 5 organizational purposes. 6 EXAMINER PRICE: Thank you. 7 MR. SMALL: The first, and I will list 8 these and renew my motion to -- for the admission of 9 each one of these documents. 10 The first document is Sandusky Exhibit A, I believe they used the letter A rather than numbers 11 12 in Sandusky. 13 Moving on to Strongsville, Strongsville 14 Exhibit 1 and Strongsville Exhibit 2, Strongsville 15 Exhibit 2 is the letter that was the subject of 16 cross-examination -- of examination with Mr. Logan 17 and I believe the Bench has already ruled on that 18 one. 19 EXAMINER PRICE: That's correct. MR. SMALL: So the OCC renews its motion 20 21 to admit Strongsville Exhibit 1 in this instance. 2 22 has been admitted. 23 Moving on to North Ridgeville, the 24 exhibits are North Ridgeville Exhibits 1 through 16. 25 North Ridgeville's Exhibit 17 is a CKAP item which

Page 607 1 the OCC joins the motion of CKAP for the admission of 2 that document. 3 Mr. Corcoran, would you like to address North Ridgeville Exhibit 17? 4 5 MR. CORCORAN: There's nothing in 6 particular to say about it other than we move to 7 admit that exhibit. 8 EXAMINER PRICE: Thank you. 9 MR. SMALL: Moving on to Maumee there are 10 Maumee's Exhibits 1 and 2. Moving on to Kirtland 11 there are Exhibits Kirtland 1 through 25. 12 I believe that completes the list of exhibits from the local public hearings moved by the 13 OCC and/or CKAP. 14 15 EXAMINER PRICE: Mr. Kutik, at this time I believe you would like to raise some objections to 16 17 the Maumee exhibits to supplement the objections you previously made? 18 19 MR. KUTIK: Yes, your Honor. I'm not sure if this was on the record or not. Mr. Small 20 21 wanted some additional time to review the exhibits 22 from Maumee and at this time we are prepared to 23 address our objection. 24 It's basically only to Maumee Exhibit 1 25 which is an article from the Toledo Blade, newspaper

Page 608 1 article from the Toledo Blade. It's hearsay and 2 that's the grounds for our objection. EXAMINER PRICE: At this time we have --3 4 I guess the most appropriate thing to do would be to 5 give OCC and CKAP a chance to respond to each 6 objection previously made by FirstEnergy, if you care 7 to. 8 MR. SMALL: I believe it was addressed --9 I believe we addressed both the general --EXAMINER PRICE: How about Maumee? 10 11 MR. SMALL: Oh, with respect to Maumee, 12 I'll rest on my previous arguments concerning the 13 other documents, your Honor. 14 EXAMINER PRICE: Okay. I would just like 15 to note that unless I am mistaken, the North 16 Ridgeville 7 exhibit is identical to an exhibit we 17 admitted yesterday. I believe that was -- that was marked and admitted as CKAP 31. So we don't need to 18 rule on North Ridgeville 7 and it will not be 19 admitted. 20 21 I'm sorry, that was CKAP 31? MR. SMALL: 22 EXAMINER PRICE: Yes. Mr. Kutik made 23 a --24 MR. SAKS: Your Honor, I'm sorry, North 25 Ridgeville Exhibit 7 you said? I don't believe

Page 609 1 that's correct. 2 EXAMINER PRICE: I'm wrong? 3 MR. KUTIK: Are we talking about the Willits letter, your Honor? 4 5 EXAMINER PRICE: Yes. 6 MR. SMALL: You are, I am looking at 7 something that says "Bob Schmitt Homes Affordable 8 Custom Design Homes." 9 EXAMINER PRICE: Okay. Then I am on the 10 wrong one. 11 MR. KUTIK: We believe, your Honor, 12 that's Kirtland 7. 13 EXAMINER PRICE: Kirtland 7, I'm sorry, 14 misspoke. Thank you very much. I believe that 15 Kirtland 7 is identical with CKAP 31. And therefore, 16 we do not need -- we have already admitted CKAP 31 and we do not need to address that. 17 MR. SMALL: Your Honor, if you would let 18 me catch up a little bit, I'm shuffling here. 19 20 EXAMINER PRICE: I understand we have got 21 a lot of paper. 22 MR. SMALL: Yes, we recognize that. 23 EXAMINER PRICE: Okay. And Kirtland 18, Mr. Kutik objected to all of the newspaper articles 24 25 but not the advertising included in Kirtland 18.

Page 610 1 Mr. Kutik is correct, that there is no hearsay 2 exception for newspaper articles so the newspaper articles and only the newspaper articles will be 3 excluded from admission in Kirtland 18. Kirtland 26 4 5 has no apparent -- no apparent probative value and 6 will not be admitted. 7 MR. SMALL: I'm sorry? 8 EXAMINER PRICE: Kirtland 26. 9 MR. KUTIK: I would point out, your 10 Honor, that was not moved either. 11 EXAMINER PRICE: Oh, I'm sorry. Okay. Ι 12 was going to give you a wink. 13 MR. SMALL: That's where I was confused, 14 your Honor. 15 EXAMINER PRICE: Okay. My mistake. 16 Everybody was not -- I was the one that was confused, 17 everybody else knew exactly. Okay. Beyond that, all of the other exhibits 18 19 will be admitted. FirstEnergy has raised legitimate 20 issues regarding some of the authenticity and hearsay 21 but all of those issues will be considered with 22 respect to the weight to be given to this evidence. 23 We will admit the evidence. 24 (EXHIBITS ADMITTED INTO EVIDENCE.) 25 EXAMINER PRICE: Okay, let's go off the

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1 record.

2

(Discussion off the record.)

3 EXAMINER PRICE: Let's go back on the 4 record.

5 Before we adjourn I would just like to 6 make the record on the transcript -- on the schedule 7 for the rest of the proceeding.

8 FirstEnergy will put on two rebuttal 9 witnesses on Wednesday and we will commence Wednesday 10 at 10:00 o'clock. However, before we take the 11 rebuttal witnesses we will take arguments regarding 12 specific objections to Ms. Steigerwald's deposition 13 and the exhibits from the deposition.

14 FirstEnergy, although they cannot file 15 their rebuttal testimony for one of the witnesses, 16 rebuttal testimony will be live. The other one they 17 cannot file the testimony until the Commission 18 offices open again on Tuesday but they will serve all 19 the parties over the weekend with a copy of that real 20 testimony.

We'll take those two witnesses on
Wednesday and then we will reconvene for our final
rebuttal witness from FirstEnergy on Thursday.
MR. KUTIK: And our intent, your Honor,
is to file that witness sometime on Wednesday.

Page 612 1 EXAMINER PRICE: FirstEnergy will do this 2 on Wednesday. 3 MR. KUTIK: There's one other procedural, we move for the admission of Exhibit 2, Company 4 5 Exhibit 2, which was the notice of publication. 6 EXAMINER PRICE: Any objection to the 7 admission of Company Exhibit 2, the proofs? 8 MR. SMALL: Those are the proofs? 9 MR. KUTIK: Yes. MR. SMALL: No objection, your Honor. 10 11 EXAMINER PRICE: Seeing none, it will be 12 admitted. 13 (EXHIBIT ADMITTED INTO EVIDENCE.) 14 MR. CORCORAN: And, your Honor, you 15 mentioned we are getting back together on Thursday, 16 noon on Thursday? 17 EXAMINER PRICE: Noon on Thursday. 10:00 o'clock on Wednesday, noon on Thursday. 18 Thank you all, we are adjourned. We are 19 off the record. 20 21 (Discussion off the record.) 22 (Hearing was adjourned at 12:32 p.m.) 23 24 25

		Page	613
1	CERTIFICATE		
2	I do hereby certify that the foregoing	is	
3	a true and correct transcript of the proceedings		
4	taken by me in this matter on Friday, February 18,		
5	2011, and carefully compared with my original		
6	stenographic notes.		
7			
8	Karen Sue Gibson, Registered		
9	Merit Reporter.		
10	(KSG-5323)		
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