1 BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO 2 3 In the Matter of the Application of Columbus : 4 Southern Power Company and Ohio Power Company for Authority to Establish: 5 a Standard Service Offer : Case No. 11-346-EL-SSO Pursuant to §4928.143, : Case No. 11-348-EL-SSO 6 Ohio Rev. Code, in the • 7 Form of an Electric Security Plan. 8 In the Matter of the Application of Columbus : Southern Power Company : Case No. 11-349-EL-AAM and Ohio Power Company : Case No. 11-350-EL-AAM 9 10 for Approval of Certain : Accounting Authority. 11 : 12 13 PROCEEDINGS 14 before Ms. Greta See and Mr. Jonathan Tauber, 15 Attorney Examiners, and Commissioner Andre Porter, at 16 the Public Utilities Commission of Ohio, 180 East 17 Broad Street, Room 11-A, Columbus, Ohio, called at 18 8:30 a.m. on Friday, May 25, 2012. 19 20 VOLUME VII 21 22 ARMSTRONG & OKEY, INC. 222 East Town Street, Second Floor Columbus, Ohio 43215-5201 23 (614) 224-9481 - (800) 223-9481 24 Fax - (614) 224-5724 25

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2076 1 Friday Morning Session, 2 May 25, 2012. 3 4 EXAMINER SEE: Let's go on the record. 5 Let's take brief appearances of the 6 parties. Let's start with the company, move around 7 the table. 8 MR. NOURSE: Thank you, your Honor. On 9 behalf of Ohio Power Company, Steven T. Nourse and 10 Matthew J. Satterwhite, Yazen Alami, Daniel R. 11 Conway, Christen M. Moore. 12 MS. GRADY: Thank you, your Honor. On 13 behalf of the residential customers of the Ohio Power 14 Company, the Ohio Consumers' Counsel, Maureen R. 15 Grady, Joseph P. Serio, and Terry L. Etter. 16 MR. HAYDEN: Good morning, your Honors. On behalf of FES, Mark Hayden and Jim Lang. 17 MR. OLIKER: Good morning, your Honor. 18 19 On behalf of Industrial Energy Users-Ohio, Frank 20 Darr, Sam Randazzo, Matt Pritchard, and Joe Oliker. 21 MS. KINGERY: Good morning, your Honors. 22 On behalf of Duke Energy Retail Sales and Duke Energy 23 Commercial Asset Management, Amy Spiller, Jeanne 24 Kingery, and Philip Sineneng. 25 MS. KYLER: Good morning. On behalf of

2077 1 the Ohio Energy Group, Michael Kurtz, Kurt Boehm, and 2 Jody Kyler. 3 MR. SIWO: Good morning, your Honors. On behalf of OMA Energy Group, Lisa McAlister and Thomas 4 5 Siwo. 6 MR. SUGARMAN: Roger Sugarman, I'm with 7 NFIB-Ohio. 8 MS. THOMPSON: Good morning, your Honors. 9 On behalf of Interstate Gas Supply, Inc., Mark Whitt, Andrew Campbell, Melissa Thompson, Vince Parisi, and 10 11 Matthew White. MR. YURICK: Mark Yurick on behalf of the 12 13 Kroger Company. 14 MR. BARNOWSKI: Good morning, your Honors. Dan Barnowski and Emma Hand on behalf of 15 16 Ormet. 17 MR. HAQUE: Good morning, your Honors. On behalf AICU, City of Grove City, City of 18 19 Hillsboro, and City of Upper Arlington, Asim Haque, 20 Greg Dunn, Christopher Miller. 21 MR. STAHL: Good morning, your Honors. 22 On behalf of Exelon and Constellation, David Stahl 23 and Scott Solberg. 24 MR. PETRICOFF: Good morning, your 25 Honors. On behalf of the Retail Energy Supply

1 Association, RESA, Howard Petricoff and Lija 2 Kaleps-Clark. 3 MR. O'BRIEN: Good morning, your Honors. On behalf of the Ohio Hospital Association, Rick 4 5 Sites and Tom O'Brien. MR. BEELER: Steve Beeler and Vern 6 7 Margard, Assistant Attorneys General, on behalf of 8 the staff. 9 MR. MONTGOMERY: Your Honors, on behalf of Paulding Wind Farm 2, LLC, Chris Montgomery, 10 11 Terrence O'Donnell, and Matt Warnock. Thank you. 12 EXAMINER SEE: Are there any matters we 13 need to discuss before we proceed with cross-examination of the witness? 14 15 MR. MONTGOMERY: Your Honors, Chris 16 Montgomery on behalf of Paulding Wind Farm 2, LLC. I 17 sent out an e-mail last evening where it appears at this point a majority of the parties in the case have 18 19 agreed to waive cross-examination of Paulding Wind's 20 witness, Mr. Steve Irvin. 21 We have agreed to a stipulation of facts 22 with IEU in exchange for their agreement not to 23 cross-examine Mr. Irvin. AEP is currently reviewing 24 that, and I just wanted to see if the Bench wanted to 25 resolve that today or if we wanted to deal with that

next week. 1 2 EXAMINER SEE: Are there any parties 3 present that have not responded to the request 4 whether or not they have cross-examination for 5 Mr. Irvin? MR. MARGARD: Your Honor, Vern Margard on 6 7 behalf of staff. I represent that we have not 8 responded but that we do not intend to have any 9 cross-examination. 10 MR. O'BRIEN: Same for the Hospital 11 Association. 12 MR. PETRICOFF: Your Honor, on behalf of 13 RESA, same for RESA, we have not responded but we 14 have no cross. 15 MR. STAHL: Same for Exelon 16 Constellation, your Honors, no cross. 17 MR. BARNOWSKI: Same for Ormet, your Honors, although we would like to see the stipulation 18 19 to see what is being agreed to. 20 I'm sorry, same for Ormet, your Honors, 21 although we would like to see the stipulation first. 2.2 MS. KYLER: Same for Ohio Energy Group, 23 yeah. 24 EXAMINER SEE: And you too would like to 25 see the stipulation?

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2080 1 MS. KYLER: Oh, no. 2 EXAMINER SEE: Okay. 3 MR. HAYDEN: Your Honor, we have no cross 4 for this witness for FES but we would like to see the 5 stipulation. 6 EXAMINER SEE: Okay. Mr. Montgomery, I 7 suggest you work with the parties that have indicated 8 that they wish to see the stipulation that you've 9 worked out with IEU and bring the status to the 10 Bench's attention at some point today. 11 MR. MONTGOMERY: Okay. Thank you very 12 much, your Honors. 13 EXAMINER SEE: Let's resume cross-examination of AEP Witness Dias. I think we 14 15 were going to start with Mr. Yurick this morning. 16 MR. YURICK: Thank you, your Honor. 17 SELWYN J. DIAS 18 19 being previously duly sworn, as prescribed by law, 20 was examined and testified as follows. 21 CROSS-EXAMINATION 22 By Mr. Yurick: 23 Mr. Dias, how are you this morning? Ο. 24 Α. I'm doing fine, thanks, Mr. Yurick. 25 Q. Great. Could you turn, please, to page 9

2081 1 of your testimony. Exhibit 118? 2 Α. 3 Ο. I'm sorry. 118. I'm not going to ask you any questions about 119, so all of my questions 4 5 will be from your initial direct testimony. 6 MS. GRADY: Your Honor, could you request 7 that Mr. Yurick speak up. We have got a fan over 8 here that makes quite a bit of noise and it's very 9 difficult to hear. 10 EXAMINER SEE: I understand exactly. 11 Mr. Yurick. 12 MR. YURICK: Very reassuring to know 13 someone's listening, your Honor. Thank you, I'll try to speak up. 14 15 EXAMINER SEE: Other than the Bench. 16 MR. YURICK: Oh, that's a given, your 17 Honor, absolutely. 18 THE WITNESS: Mr. Yurick, you did say 19 page 9? 20 (By Mr. Yurick) Page 9, yes. Q. 21 Okay, thank you. Α. 2.2 So if you look at the top of page 9, that Ο. 23 bullet, and it's sort of continued from page 8, 24 you're talking about differences between this 25 proposal and your previous proposal in the

stipulation, correct? 1 2 Α. That's correct. 3 Ο. And you say that, at the top of page 9, 4 that one of the differences is elimination of the 5 load factor rider to minimize customer rate impacts, 6 right? 7 Α. Yes, I say the elimination of load factor 8 rider to minimize customer rate impacts. 9 Now, the load factor rider, in general Q. 10 terms, was a credit to high-load factor customers 11 that recognize that, in some instances anyway, it's 12 somewhat less expensive to serve high-load factor 13 customers because their usage over time is more 14 closely aligned with their maximum or their peak load, right? 15 Generally I'll agree with you that the 16 Α. 17 LFR was intended to recognize the benefits of 18 high-load factor customers. Company Witness Roush is 19 the subject-matter expert as to all the intricacies 20 as to how that worked. 21 I understand that. I'm talking at the Ο. 2.2 50,000-foot level that it was generally a credit to 23 high-load factor customers to recognize that there 24 is, at least theoretically, some cost benefit to them 25 to serve high-load factor customers; is that right?

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1	A. I'll agree generally, yes.	
2	Q. So if you're a high-load factor customer,	
3	the elimination of that credit doesn't really	
4	minimize the impact of your proposal to you as a	
5	high-load factor customer, right?	
6	THE WITNESS: Could I have the question	
7	reread, please?	
8	MR. YURICK: I'll restate it because it	
9	was poorly crafted, if that's okay with your Honors.	
10	Q. So if you're a high-load factor customer,	
11	the elimination of the load factor rider doesn't help	
12	you, correct?	
13	A. My understanding of the load factor rider	
14	is that while it did benefit the high-load factor	
15	customers, there was an offsetting and corresponding	
16	impact on low-load factor customers. So there was	
17	this sort of balancing between those two	
18	classifications of customers, high-load factor and	
19	low-load factor.	
20	By elimination of the load factor rider,	
21	those that were getting the benefits of that rider	
22	are not going to get those benefits, and those groups	
23	of customers that were seeing a negative impact from	
24	that rider are now seeing benefits.	
25	Q. I understand, sir, and I appreciate the	

1 thoroughness with which you answered the question, 2 but I'm really only talking about half the equation 3 here, just so I'm clear.

If you are a high-load factor customer, elimination of the load factor rider is going to make your service cost more, not less, correct?

A. If you're a high-load factor customer. I don't know about making your service cost more. It never went into -- well, it went into effect and it was rejected. It was not in place prior to the stipulation.

Q. I'm sorry, that was ambiguous of me. So if you're a high-load factor customer, the elimination of the load factor rider is going to make your service or is going to result in your service costing more than if there were a load factor rider in the proposal.

18

A. I'll agree with you.

Q. So there are winners and losers to elimination of the load factor rider just as there were winners and losers with the proposal to do a load factor rider in the first place, correct?

A. As I said earlier, there were -- by
virtue of the load factor rider there were some
groups of customers by way of how they used our power

1 that saw benefits, and then there were some groups of 2 customers by virtue of how they didn't use our power, in essence, they were low-load factor and they only 3 4 peaked during the highest time of our peak, but the 5 rest of the time they didn't take power, we had to build facilities for them, so it passed on a 6 7 corresponding cost to them. 8 Ο. And since there were winners and losers 9 in the load factor rider and in the elimination of 10 the load factor rider, either way would be revenue 11 neutral to the company, correct? 12 Α. Yeah, I'm a little bit troubled by the 13 term "winners and losers." I recall the load factor rider morphed into the stipulation with a lot of 14 15 other provisions. There were benefits, different 16 benefits for different customers in that stipulation 17 agreement, and that stipulation agreement was 18 eliminated. 19 Again, we did not have the load factor

rider prior to the stipulation, so it is where we are now.

Q. But using your terminology, if you're a high-load factor customer, the load factor rider is a benefit that you would have gotten under the stipulation that you are not going to get under your

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2086 1 current proposal, correct? 2 Α. Under a stipulation that no longer 3 exists, correct. 4 I wanted to ask you a little bit toward Ο. 5 the bottom of the page you talk about rider EICCR. 6 Α. Yes. 7 Ο. That was your environmental investment 8 carrying cost rider, correct? 9 Correct. Α. 10 But you are -- the company is going to Q. 11 recover environmental investment carrying costs 12 through rider RSR; isn't that right? 13 I don't -- I was looking for Company Α. 14 Witness Allen's testimony and, unfortunately, I 15 didn't pull it out this morning. My recollection is 16 that the mechanism Company Witness Allen used had 17 some specific revenues associated with generation, 18 there was a credit for margins that could be achieved 19 from freed-up load, but there was no specific 20 reference to collecting revenue for environmental 21 investments in the retail stability rider. 2.2 Ο. Well, would you accept, subject to check, 23 that on page 13 of Mr. Allen's testimony he testified 24 that there were three areas that were going to be nonfuel generation revenues collected through the RSR 25

2087 1 and those three areas were base generation revenue, 2 environmental investment carrying cost rider, which is what I'm talking about, and CRES capacity revenue 3 4 shortfall? 5 Okay, yes, I'll agree, subject to check. Α. 6 So if that were true, subject to check, 0. the company's -- while the company may be eliminating 7 8 the specific EICCR rider, you would admit that at 9 least to your knowledge they may be recovering costs 10 related to environmental investment carrying costs 11 through another rider. 12 Α. You know, Mr. Yurick, I really would like 13 to see the testimony you're referencing. I know I said subject to check, but I'd like to check now. 14 15 MR. NOURSE: We can provide it to the 16 witness. 17 Α. So can you help me find --18 Q. Page 13. 19 Page 13, okay. Α. 20 I don't have a specific line reference, Q. 21 but I can get you one. 2.2 Α. That won't be necessary, I'll just read 23 it real quickly. 24 Ο. Okay. 25 Α. Okay. So I read it and I'm glad I

1 checked because I don't think I agree with your 2 characterization of the RSR collecting environmental 3 cost recovery or environmental investments. 4 So it's your testimony you don't believe Ο. 5 that environmental carrying costs are something 6 that's recovered through the RSR. 7 Α. That's correct. I'm not disagreeing with 8 Mr. Allen's testimony. I see what he's saying and I 9 understand what he's saying. 10 He's saying that the RSR -- in this 11 passage starting with line 17 forward he's 12 referencing the components that make up the RSR 13 calculation and he's referencing base generation 14 revenues. EICCR as it exists today is going to be 15 part of that base generation revenue. 16 So to the extent that there was 17 environmental revenues coming in under the EICCR, 18 they will be part of the base generation revenue, 19 that's the context of what he's describing. 20 And you're recovering your shortfall on Q. 21 base generation revenue through the RSR; isn't that 2.2 his testimony? 23 No. He's setting a predetermined Α. 24 generation revenue of \$929 million, and to the extent 25 that we overcollect 929, it will be passed on to the

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2089 1 benefit -- back to the benefit of the customers. То 2 the extent that we do not meet the \$929 million 3 predetermined level of revenue, there would be a 4 collection to get us back to up 929. 5 And one of the elements in the Q. 6 calculation for your base generation revenue that 7 would change your amount of shortfall or overage is 8 environmental investment carrying costs; isn't that 9 right? Isn't that what he says? 10 Can you point me specifically to what Α. 11 you're referring to? Well, I mean if you don't agree that 12 Ο. 13 that's what he says in the passage you just read, 14 then --15 I don't mean to agree or disagree, I need Α. 16 to see specifically what you're talking about. I 17 described my reading of his testimony. 18 Let me ask you this: RSR, the rider, an Ο. 19 important component of that is the difference between 20 what you propose to charge CRES providers for 21 capacity and what the company's going to receive for 2.2 that capacity; isn't that right? 23 That's one of the components that would Α. 24 go into the ultimate makeup of the RSR. 25 Ο. And what are the other components?

2090 1 Α. It would be anything --2 Q. I'm sorry? It would be anything that's generation 3 Α. related in revenue, and you'd have to go back to 4 5 Company Witness Allen's testimony. He was the 6 subject-matter expert on the RSR. 7 Ο. So I'm not trying to put words in your 8 mouth, but are you not -- are you just not familiar 9 with the calculation of RSR at that degree of 10 specificity? 11 I'm generally familiar with the Α. 12 calculation, but Company Witness Allen sponsored the 13 calculation. 14 To your knowledge, is the shortfall in Q. 15 capacity, is that a major component of the RSR? 16 THE WITNESS: Can you have the question 17 reread for me, please? 18 (Record read.) 19 The "shortfall in capacity," Mr. Yurick, Α. 20 are you referencing to the discount we're offering 21 off our cost of 355.72? 2.2 Ο. Yes. 23 It's one of the components that make up Α. 24 the RSR to keep the company financially healthy. 25 Recall I spoke yesterday about this balancing

2091 mechanism. This balancing mechanism, on one side are 1 2 all these benefits that customers will be getting from the modified ESP that ultimately get them to a 3 4 market standard service offer with robust competitive 5 choices from CRES providers. The other side there's 6 going to be financial impacts to provide those benefits to the company. 7 8 If we don't have that RSR, Mr. Yurick, 9 there will be severe financial harm done to the 10 company and, as I talked quite a bit yesterday, it 11 could potentially put us into financial duress. 12 Q. So --13 Let me -- I'm not finished. Α. 14 To stay financially healthy, we want to 15 continue keeping jobs in Ohio, making investments in 16 Ohio. AEP Ohio -- AEP in general has had a great 17 track record of transmission investments, for 18 example, in Ohio. Through transmission investments 19 we've built a robust transmission network which has 20 benefited communities, it has benefited customers, 21 it's benefited the state of Ohio. 2.2 The RSR is that balance we need to keep 23 Ohio financially healthy. So that if we continue --24 so that we can continue these kind of investments 25 that we've been making. It will improve tax base and

2092 1 have jobs in the state of Ohio. 2 Let's just, you know, something to just -- that's real clear to me and evident to me is 3 4 what happened most recently in the ATSI zone. The 5 pricing that we saw come out of there. 6 American Electric Power, for example, in 7 that specific example would love to help fix that 8 problem, we would love to be able to make investments 9 to relieve that congestion, and without the RSR we 10 would have to relook at that. 11 Ο. Okav. So --12 MR. HAYDEN: Your Honor. Your Honor, I 13 object. I move to strike that response. 14 MS. GRADY: Join. 15 EXAMINER SEE: Who said "join"? 16 MS. GRADY: I join that motion to strike. 17 MR. YURICK: So, your Honor, if I could be -- I mean, I honestly, I think that my question 18 19 was "Is the capacity discount to CRES providers a 20 major component of the RSR," and I don't want to 21 necessarily stop Mr. Dias from speaking, but I don't know that I got an answer to my question. 2.2 23 I understand and I think we've heard from 24 various witnesses that the RSR is very important to 25 the company's financial health, but I'm not really

2093 1 sure I got an answer to the guestion: Is the 2 discounted capacity that the company believes it is giving to CRES providers a major or a large or a big 3 portion of the costs that the company's seeking to 4 5 recover through rider RSR. 6 MR. NOURSE: Your Honor, if I could 7 respond. 8 EXAMINER SEE: Yes. Briefly. 9 MR. NOURSE: The question was a general 10 question about what's the driver for the RSR, you 11 know, "major," "large," those are all relative and 12 subjective terms. Mr. Dias explained, again, the 13 purpose of the RSR and gave an example supporting his 14 answer, so I think it is part of a full answer. 15 Mr. Yurick can follow up if he has a 16 better quantification of what he wants to say about 17 the largeness, but I believe the answer was 18 appropriate. 19 MS. GRADY: Your Honor --20 MR. HAYDEN: Actually that was not the 21 question --EXAMINER SEE: Let me rule on it. 2.2 23 "To your knowledge, is the shortfall in 24 capacity, is that a major component of the RSR" was 25 the question. It was answered, but there was a great

2094 1 deal of extra context put with the question. 2 So I am not going to strike the complete answer given, but from "Let's just, you know, 3 4 something" all the way to the end, relook at that. 5 MS. GRADY: Thank you, your Honor. 6 MR. HAYDEN: Thank you. 7 EXAMINER SEE: Let's stay focused with 8 our questions and focused with our responses. 9 Your next question, Mr. Yurick. 10 (By Mr. Yurick) On page 9 you state that Q. 11 the company has dropped its request for various 12 riders, including the provider of last resort rider. 13 Do you see that, it's on lines 16 through 18 on page 9 of Exhibit 118? 14 15 Okay. What was the question? Α. 16 You see where you say "The Company has 0. 17 dropped its request for the Facilities Closure Rider, 18 NERC Compliance Cost Recovery Rider, Carbon Capture 19 Sequestration Rider, and Provider of Last Resort 20 Rider." Is that your testimony? 21 Α. Yes. 2.2 Ο. To your knowledge, did the company have 23 any problems in including a provider of last resort 24 rider in previous cases? 25 Α. We had a provider of last resort in ESP

2095 No. I, and in that proceeding I recall the Commission 1 2 had recognized there were costs associated with that provider-of-last-resort obligation. 3 4 So it's your testimony that the POLR Ο. 5 rider that was in the ESP I was approved by the 6 Commission? 7 Α. Yes. 8 Ο. Okay. So I asked you a question about 9 the environmental investment carrying cost rider and, 10 actually, Witness Roush's testimony as opposed to 11 Witness Allen's testimony is a little more on point 12 here. 13 If you look at page -- do you have Witness Roush's testimony in front of you? 14 15 Α. Yes, I do. 16 If you go to the first full question and Ο. 17 answer, it says "Please explain AEP Ohio's change" --I'm sorry, what page are you on? 18 Α. 19 Q. Page 8. 20 Α. Okay. 21 "Please explain AEP Ohio's changes to its Ο. 2.2 standard service offer tariffs," then the answer is 23 "In this case in order to avoid any rate design 24 concerns, AEP Ohio is proposing only one change to 25 the base generation charges included in its standard

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service offer tariffs," right? 1 2 And then the next sentence says "The 3 change is to relocate the charges under the current 4 EICCR into base generation rates and to eliminate the 5 EICCR." Do you see that? 6 I do. Α. 7 Q. And it says "This change is simply a 8 roll-in of the EICCR charges and is bill neutral for 9 all customers, " right? 10 That's correct. Today the customers pay Α. 11 a base generation charge dating back to December or 12 where it was in December of 2011, they are currently 13 paying the EICCR rider that was in effect currently, 14 and Mr. Roush has folded the EICCR rider into the 15 base generation rate and so customers will see no 16 change in the overall rate that they pay. 17 Ο. Correct. So to the extent that you just said earlier that rider RSR is to recover shortfalls 18 19 in base generation rates, which I understand is 20 extremely important to the company for all the 21 reasons that you went into, I don't think we need to 2.2 revisit those, but aren't you collecting 23 environmental investment carrying costs in your rider 24 RSR? 25 That's correct. Of the revenues that Α.

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2097 were established as of the last rider update that was 1 2 done. It will not include any changes for new 3 investments made. 4 MR. YURICK: I have no further questions. 5 Thank you, your Honor. 6 EXAMINER SEE: Mr. Barnowski. 7 MR. BARNOWSKI: Thank you, your Honor. 8 9 CROSS-EXAMINATION By Mr. Barnowski: 10 11 Good morning, Mr. Dias. How are you? Ο. 12 Α. I'm doing fine, thanks. 13 I'd like to talk to you for just one Ο. minute about this financial duress idea. To be 14 15 absolutely clear, the company does not have an RSR in 16 place right now and has been charging either RPM 17 pricing or 255 for the year 2012, and despite that fact, the company earned approximately \$150 million 18 19 in net income, not gross income, net income during 20 the first quarter of the year, correct? 21 That's correct. That net income is Α. 2.2 associated with the vertically integrated utility 23 which includes generation, transmission, 24 distribution, and includes margins that are earned 25 from generation that is sold into the market. The

2098 1 RSR is very specific to generation. I also want to point out to you --2 3 MR. BARNOWSKI: Your Honors ---- Mr. Barnowski --4 Α. 5 MR. BARNOWSKI: -- my question was simply 6 did he earn, did the company earn \$150 million in net income in the first quarter. He's answered the 7 8 question, he doesn't have to make a speech. 9 MR. NOURSE: Your Honor, first of all, 10 Mr. Barnowski interrupted Mr. Dias's answer. 11 Secondly, he asked about the 150 million so he's 12 explaining what that comes from and it's not all 13 related to the RSR proposal. It's certainly part of 14 a proper answer. 15 EXAMINER SEE: I'll allow the witness to complete his answer and I'll consider your request 16 17 after his completed answer. 18 THE WITNESS: Thank you, your Honor. 19 And that \$150 million you referenced, 20 Mr. Barnowski, has in it \$35 million that had nothing 21 to do with the first quarter earnings from 2.2 operations. 23 \$35 million was nothing more than an 24 accounting reversal entry that was made of a 25 liability that was booked in 2011 related to the PWO

2099 and the Ohio Growth fund that we had part of the 1 2 stipulation agreement. 3 Ο. (By Mr. Barnowski) Thank you, Mr. Dias. 4 Turn to page 4 of your supplemental 5 testimony now, if you would. 6 Α. I'm there. 7 0. You list here the four benefits of the 8 RSR that you could identify, correct? I'm sorry, the 9 "four key benefits," in your words. 10 Yes, and there are others also, in fact, Α. 11 I can think of another key benefit when I'm sitting 12 here looking at this. 13 Mr. Dias, when I asked you in your Ο. deposition if these were the only key benefits you 14 15 can think of, your answer was "yes," correct? 16 You'll have to point me to my deposition. Α. 17 Q. Sure. Do you have it in front of you? I do. Can you give me a page number? 18 Α. 19 Q. 107. Tell me if I read this correctly, 20 line --21 EXAMINER SEE: Just a moment. 2.2 Α. Let me catch up with you. 23 Okay, I'm on page 7. I'm sorry, 107. 24 Ο. 107, lines 6 to 23. Here's the questions and answers, tell me if I've read it correctly. 25

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1	"I'm specifically looking at page 4 where
2	you identify the key benefits, and that's the word
3	that you use in your supplemental testimony, "key."
4	And I just wanted to ask you if these are all if
5	you agree or if you intended when you wrote your
6	testimony to use "key" to mean most important or most
7	significant.
8	"Answer: Yes and yes."
9	Did I read that correctly?
10	A. You read that correctly, and the next
11	question and answer was asking me if those were the
12	only key benefits and I go on to say that "these
13	are the ones I've identified, you are correct. But
14	that does not necessarily mean that it's everything."
15	Q. The next question and answer, just to be
16	clear is "Okay. So there are no other key benefits
17	in your mind or else you would have included them in
18	this second round of testimony, right?"
19	And the answer you gave was: "Key
20	benefits as I describe them. Somebody else may see
21	another aspect of the proposal that they believe is
22	key; we have a lot of varied interests in this case.
23	But these are the ones I have identified, you are
24	correct, but it doesn't necessarily mean that's
25	everything."

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1	Did I read that correctly?
2	A. You're correct.
3	Q. Okay. Let's talk about the four key
4	benefits that you identify. The first is frozen
5	nonfuel generation rates which you say will remain
6	the same as those in effect at the end of the 2009
7	through 2011 ESP, correct?
8	A. Correct.
9	Q. It's also true, though, that the company
10	is requesting implementation of new riders that were
11	not in place in 2009 through '11 that will have the
12	effect of raising rates, correct?
13	A. You are correct. I'm referencing in this
14	testimony key benefits that I see, and the frozen
15	nonfuel generation rates is one of several.
16	Q. Okay. So rates go up even though the
17	nonfuel generation rates don't, fair?
18	A. Some riders go up, correct.
19	Q. And, in fact, we heard from Mr. Allen two
20	days ago that the RSR alone, all by itself, will
21	raise the rates of my client, Ormet, by $7-1/2$ million
22	dollars per year, correct?
23	A. I don't remember that value and I have no
24	reason to disagree with you on that number, if
25	Mr. Allen has verified it for you. But I do know

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1 that Ormet's total bill annually is well over \$110 million. 2 3 Have you met a lot of customers who Ο. consider it a benefit to have their rates go up by 4 5 7-1/2 million dollars just because the nonfuel 6 generation is frozen? 7 Α. No, Mr. Barnowski, I have only met one 8 customer that has a bill of over \$110 million. 9 That's a lot of money. So the 7 million, you've got 10 to put it in perspective of the total bill. 11 All right, let's put it in perspective 0. 12 then. The second key benefit you list is that the 13 rate increases will be, in your words, "tempered" and 14 "modest," correct? 15 Correct. Yesterday I had given testimony Α. 16 that talked about the rate -- the other increases 17 that you've mentioned that riders go up, the RSR, the DIR, as examples where the first year it was 18 19 4.51 percent; year 2 it's 3.77 percent; year 3 it's 20 .26 percent. 21 I did the simple math of 8.54 divided by 2.2 three comes out to about 2.85 percent increase, just over all classes of customers. 23 24 Okay. But my question is simply the Ο. 25 words you used to describe the rate increase here are

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2103 "tempered" and "modest," correct? 1 2 Α. That's correct. I still feel that way. 3 Ο. Okay. Now, were you in the room when 4 there was confidential testimony given about fuel 5 adjustment clause changes, and that's just a "yes" or "no" because I don't want you to testify to any 6 confidential information? 7 8 Α. I don't think I was in the room. 9 Q. Okay. 10 I'm not sure. Α. 11 Well, I want to put that aside. I want Ο. to put projected fuel adjustment clause rate 12 13 increases aside for now and just ask you, are you 14 aware that, putting that aside, within two years my 15 client's rates will go up, putting that aside, by 16 \$31 million? 17 Α. I don't want to speculate on the amount, Mr. Barnowski, because I wasn't here and I don't 18 19 know, and I don't -- we don't know what those fuel 20 forecast costs are going to be. 21 I'm saying put that aside, I'm not even Ο. talking about the fuel adjustment clause projection, 2.2 23 I'm talking about everything else. 24 Α. Right. 25 Q. Are you aware, putting the fuel

2104 adjustment clause costs aside, my client's rates will 1 2 go up in two years by \$31 million a year? 3 MR. NOURSE: Asked and answered, your 4 Honor. 5 MR. BARNOWSKI: If he did, I apologize, I 6 thought he was confused and was talking about the 7 fuel adjustment clause. 8 EXAMINER SEE: Part of it is like the two 9 parties cross-talked like they're having a 10 conversation and we're not in a hearing. 11 MR. BARNOWSKI: I apologize, your Honor. 12 EXAMINER SEE: So answer the question, 13 Mr. Dias. 14 I do know, Mr. Barnowski that your client Α. 15 that you referred to paying the bill, in fact, does 16 not pay the total bill. 17 Ο. Mr. Dias, did you understand my question? 18 I think I did. Α. 19 Okay. Just to be clear, the \$31 million Q. 20 does not include any discount, it's the actual amount 21 that my client will have to pay within two years, a 2.2 \$31 million increase, are you aware or not? 23 Α. I'm not aware. 24 MS. GRADY: Objection. I think it 25 assumes a fact not in evidence, your Honor.

2105 1 MR. NOURSE: I join. There's no 2 foundation, because Mr. Barnowski's repeated that three times and the witness has stated he could not 3 4 confirm it and did not make that calculation. 5 MR. BARNOWSKI: Your Honor, I just asked 6 him if he's aware. If he's not, that's fine. There is evidence in the record. 7 8 EXAMINER SEE: This witness has stated 9 that he's not aware of the amount, he can't confirm 10 the amount. To the extent he can answer the question 11 without the amount, please do so, and if he can't, 12 say so. Let's move on. 13 (By Mr. Barnowski) The third key benefit Ο. you list, Mr. Dias, is discounted capacity, correct? 14 15 Α. That's correct. 16 Isn't it true that your captive Ο. customers, those who are contractually barred from 17 shopping, will not be able to access discounted 18 19 capacity from CRES providers in the terms of the 20 ESP II? Correct? 21 To the extent that a customer, you used Α. the word "captive," I'm not sure I agree with that. 2.2 23 I'm not sure, but to the extent that a customer, as 24 you're describing, that may be captive and doesn't 25 shop, if you're referring to special contracts and

1 being specific to your client, I think I'll agree 2 with you that they may not see any direct benefit from the discounted capacity being made available to 3 4 CRES providers, but they'll see other benefits. 5 They'll see other benefits from the 6 standard service offer that will be ultimately and 7 actually very soon be based on a auction market 8 price. That same customer currently sees benefits 9 and it's part of this ESP through the economic 10 development rider. 11 Okay. We're talking about the four key Ο. benefits you listed on the page. Let's look at the 12 fourth one now. 13 14 Α. Okay. 15 Certainty and stability. Those are your Q. 16 words which will, quote, minimize customer rate 17 impacts, correct? 18 That's correct. Α. 19 Do you believe a company having to absorb Q. 20 a \$31 million rate increase or a 7-1/2 million-dollar 21 annual rate increase promotes that company's 2.2 stability? 23 MS. GRADY: Objection. 24 EXAMINER SEE: I'll assume it's as to the same dollar amount that Mr. Barnowski just put in the 25

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2107 1 record? 2 MS. GRADY: Yes, your Honor. 3 EXAMINER SEE: Sustained. 4 Ο. Do you think, Mr. Dias, that a company 5 having to absorb just a 7-1/2 million-dollar rate 6 increase promotes that company's stability? 7 MS. GRADY: Objection. 8 MR. BARNOWSKI: Basis? 9 EXAMINER SEE: Would you like to give the 10 basis for your objection, Ms. Grady? 11 MS. GRADY: Yes, your Honor. In response 12 to your request for a basis I would state that that, 13 again, I don't believe that number is in evidence, a 14 fact in evidence. It assumes something that's in 15 evidence and I don't believe it is at this point. 16 MR. BARNOWSKI: Your Honors, Mr. Allen 17 testified just two days ago that a 7-1/218 million-dollar rate increase would come in through 19 the RSR against my client Ormet. 20 EXAMINER SEE: And I believe you're 21 correct, Mr. Barnowski. 2.2 The objection is overruled. 23 THE WITNESS: May I have the last 24 question reread, please? 25 EXAMINER SEE: Yes.

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1	(Record read.)
2	A. Mr. Barnowski, I'm not testifying to the
3	7-1/2 million. I don't know. Sounds like there was
4	some discussion with another company witness,
5	specifically Company Witness Allen.
6	So setting that aside I will testify,
7	though, that the certainty and stability I'm
8	referring to is the known price increases or cost
9	increases that customers will see over the term of
10	the ESP, which are very modest and tempered, as I
11	discussed just two bullets above that.
12	And by virtue of the fact that those
13	increases are known, that creates certainty and
14	stability. This whole modified ESP brings certainty
15	and stability to the regulatory framework that we
16	have currently as we transition to market.
17	Q. (By Mr. Barnowski) Let's put aside the
18	FAC for a second. Again, are you aware that the PIRR
19	rider and the RSR rider together will raise rates by
20	approximately \$5 per megawatt-hour?
21	A. I don't know about that amount. But the
22	PIRR, let's be clear, Mr. Barnowski, and I think you
23	know this, that those are collecting costs that
24	should have been paid three years prior
25	Q. Well

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1	A and were not paid.
2	Q. I'm sorry, I didn't mean to interrupt
3	you. Are you finished?
4	A. Yes.
5	Q. You're also collecting certain carrying
6	charges and interest, correct?
7	A. Costs that we have incurred that have not
8	been collected from customers continue to have a cost
9	to the company.
10	Q. Okay.
11	A. And those are carrying charges that are
12	being applied that were approved by this Public
13	Utilities Commission.
14	Q. And if you just happen to be 4.5 million
15	megawatt-hours per year multiplied by \$5 per
16	megawatt-hour, it's a rate increase of approximately
17	\$23 million, putting aside all the FAC raises and
18	projections we talked about a couple days ago,
19	correct?
20	A. All related to the very large amount of
21	power Ormet uses.
22	Q. Thank you.
23	MR. BARNOWSKI: I have no further
24	questions, your Honor.
25	EXAMINER SEE: Mr. Haque.

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2	CROSS-EXAMINATION
3	By Mr. Haque:
4	Q. Good morning, Mr. Dias.
5	A. Good morning.
6	Q. As we've already established in your
7	direct testimony and in your supplemental testimony,
8	you discuss certain economic development benefits
9	that the company believes this modified ESP provides
10	for, correct?
11	A. That's correct.
12	Q. In your response to a question from
13	Mr. Barnowski you mentioned the Ohio Growth fund from
14	the ESP that was filed in this case in January of
15	last year; is that correct?
16	A. That's correct.
17	Q. And are you generally familiar with the
18	Ohio Growth fund and the provisions of the Ohio
19	Growth fund from that original application?
20	A. I'm generally familiar with that, yes.
21	Q. Okay. Would you agree with me that the
22	purpose of that Ohio Growth fund, the anticipated
23	uses included, but were not limited to, short-term
24	rate incentives for startups and expansions,
25	infrastructure investment, and direct support for

public/private partnerships in the state and local economic development arena? Does that sound about right?

Q. Okay. Now, the Ohio Growth fund is not a
feature or a commitment that is found in this
modified ESP, correct?

That all sounds familiar.

8 Α. That's correct. The Ohio Growth fund was 9 part of the proposal we had made back in January of 10 2011 when we first filed the ESP II. It continued in 11 the stipulation agreement with new provisions that 12 were added and deleted from the original application, 13 and then the stipulation agreement got rejected and, 14 as a result, the Ohio Growth fund got rejected too as 15 part of that stipulation.

We have presented a new ESP II modified, and the Ohio Growth fund did not survive.

Q. Thank you.

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Α.

19 Let's talk a little bit about the 20 economic development benefits of the modified ESP. 21 So you assert in your testimony that there are 22 economic development benefits that are embedded in 23 the modified ESP, correct?

A. That's correct.

Q. Okay. And namely the availability of

1 interruptible service and the economic development 2 rider specifically? 3 Α. Those are two that I called out. 4 Ο. Okay. Were there more that were in your 5 testimony that I'm not aware of? 6 Those are two that I called out in my Α. testimony, but I can think of others. 7 8 Ο. Okay. But in your testimony those are 9 the two specifically that are mentioned. 10 Α. I can't recall if there was anywhere 11 else, I'd have to look at my testimony. If you've 12 seen it somewhere else, please let me know. 13 No, I have not, which is why I'm asking Ο. you if there are other economic development benefits 14 15 or mechanisms that you list in your direct or 16 supplemental. 17 Α. Yeah, I mean, I reference the RSR as 18 having a direct tie to economic development from 19 AEP's perspective. And I can expand on that, if 20 you'd like. But, yes, there is economic development 21 in other parts of this plan. 2.2 Q. No need to expand, thank you. 23 Now, did you perform a study, Mr. Dias, 24 to determine if, namely the availability of 25 interruptible service or the economic development

rider, if either of these would actually spur
 economic development in the AEP service territories?
 Was there a study performed?

4 I don't recall there being -- a study Α. 5 being performed for the purposes of my testimony in 6 this modified ESP. What I'm basing this on is my experience in my position as I have been involved 7 8 with many large manufacturing companies that have 9 been discussing the possibility of them relocating to 10 the state of Ohio, specifically AEP Ohio's service 11 territory; my experience in having discussions with 12 existing customers that are now on special contracts 13 and the benefits of their special contracts by 14 keeping them as healthy companies in this state 15 through the discounts, the economic development 16 benefits that come back to the state.

17 So those are the kinds of things that I'm 18 thinking about when I talk about the economic 19 development rider.

20 Q. Okay. So no actual study was performed 21 either by you or the company to determine whether or 22 not those two features would actually create jobs. 23 It is essentially --

24

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A. I don't --

Q. I'm sorry, go ahead and answer.

2114 1 I didn't think I needed a study, Mr. --Α. 2 I'm sorry, I just lost your last name. 3 Q. Haque. 4 Α. Haque. 5 -- because we have gone through that 6 process as this Commission was approving special 7 contracts and discounts and the jobs was discussed, 8 the tax base, the investment. In fact, I'm quite 9 certain -- I know that conditional for those special 10 contracts is a commitment from those companies that 11 get them that they will have jobs and they will have 12 investment expansions or will maintain investments. 13 So I didn't need to do a study. I was 14 basing it on experience and actually cases that were 15 presented right in front of this Commission. 16 Okay. But despite whether or not you Ο. 17 believe you needed a study, no study was completed, 18 correct? 19 Not I'm aware of. Α. 20 Q. Thank you. 21 Now, Mr. Dias, are you aware of whether 2.2 during the period that the stipulation was 23 implemented from the previous ESP, and when the 24 Commission asked the companies to start this process 25 over, if any businesses experienced financial

1 difficulty in the AEP service territories due to 2 increased rates during that period? I am not aware of businesses that 3 Α. 4 experienced financial difficulties. I do know, and I 5 will acknowledge, that there were businesses that 6 complained that they had seen large increases as a result of the stipulation agreement, and I -- as I 7 8 talked earlier, there were specific reasons related 9 to a couple of provisions that I attribute to that 10 cause, being the MTR and the LFR, which are no longer 11 in this modified ESP. 12 Ο. Okay. So your testimony is, is that you 13 know of complaints from businesses, but you don't 14 know if those complaints stemmed from financial 15 difficulty. 16 Α. That's correct. 17 Ο. Okay. Are you aware of any businesses that closed during that period? As a result of --18 19 Sorry, let me qualify that question. 20 Are you aware of any businesses that 21 closed as a direct result of AEP's rate increases 2.2 during that period? 23 No, I do not. Α. 24 Now, in response to one of Ms. Grady's Ο. 25 questions yesterday about the company developing

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1	community relationships, you stated that the company
2	invests, it was either "quite a lot" or "quite a bit"
3	in essentially, for lack of a better phrase, checks
4	it cuts to develop these community relationships. Do
5	you recall that line of questioning and that
6	response?
7	A. I do.
8	Q. And you could not yesterday and you
9	could not yesterday quantify the amount that AEP
10	spends in developing those community relationships,
11	let's say annually.
12	A. That's correct. I said a large amount, I
13	didn't have an amount. I know it's more than a
14	hundred dollars. It's a substantial amount, that's a
15	relative term, as you can imagine. But no, I do not
16	have a number in my mind. I just don't I don't
17	know.
18	Q. Okay. But, again, the testimony was
19	"quite a lot" or "quite a bit," whatever the actual
20	response was.
21	A. Yes.
22	Q. Okay. Despite this and despite what you
23	acknowledge to have been financial harm for some
24	businesses, however you want to derive that, you
25	understood that there were complaints, combine that

2117 with the fact that AEP, the company, does essentially 1 2 fund these community relationships, all those factors taken into consideration, the decision was made to 3 4 remove the Ohio Growth fund from this ESP. 5 THE WITNESS: May I have that question reread, please? 6 7 (Record read.) 8 Α. Sir, could you please break down that --9 that was a long question, I think. 10 Q. Sure. 11 Which ended in a question at the end but Α. 12 there was a lot of preface to it and I'm getting it 13 all mixed up, so can you break it down for me? 14 Sure. The Ohio Growth fund is not in Ο. 15 this ESP, correct? 16 Α. That's correct. I acknowledged that 17 earlier. 18 And the reason why it was not included in Ο. 19 this ESP was because either you cannot tell me 20 because it is protected by some privilege, or because 21 the plan provided represents a balanced proposal that the company has made in this case; is that correct? 2.2 23 It was -- the Ohio Growth fund was part Α. 24 of a ESP I that was a totally different plan, it had 25 different provisions, it had a different set of

2118 balance. The modified ESP is guite different from 1 2 the original ESP II filed and even the stipulated 3 agreement. 4 So we came up with this -- we presented 5 taking into account everything we heard; we heard 6 from our customer, we heard from this Commission, we 7 heard from the state saying we want you to get to 8 market as quickly as possible. 9 We re-balanced everything with the end 10 goal to get to market within a transitional period of 11 three years, and the Ohio Growth fund was not part of 12 that total package. 13 MR. HAQUE: Thank you, your Honors. Ι have no more questions for this witness. 14 15 EXAMINER SEE: Mr. Petricoff. 16 MR. PETRICOFF: Thank you, your Honor. 17 18 CROSS-EXAMINATION 19 By Mr. Petricoff: 20 Q. Good morning, Mr. Dias. 21 Good morning. I have to move to see you. Α. 2.2 Ο. Good to see you again too. 23 If you would, do you have your 24 supplemental testimony with you? 25 Α. I do.

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2119 1 Okay. Turn to page 6 of your Ο. 2 supplemental testimony and I want to draw your attention to line 6 where you say "A decrease in 3 4 value of the Company could lead to lower property taxes." 5 6 I'm sorry, I didn't catch that. Α. What 7 line is that? 8 Ο. Page 6, line 6, and the sentence I want 9 you to focus on is "A decrease in value of the 10 Company could lead to lower property taxes." 11 Α. Correct. 12 Ο. You're familiar with how property taxes 13 are set in Ohio? 14 I'm not intimately familiar with how Α. 15 property taxes are set in Ohio, but I do know there's 16 a correlation between investment value and the rate 17 that's assessed on the investment value or the assessed value. 18 19 Well, let's take that down one level of Ο. 20 detail. Isn't it true that the process is that the 21 County Auditor or employees from the County Auditor's 2.2 Office go out and assess each piece of real property 23 in the county, develop a market value, that is then 24 multiplied against the millage that's voted in by the 25 citizens, and that is how you calculate your property

2120 1 tax? 2 Α. I don't know. 3 Ο. Okay. Assuming when we cite the 4 statutory scheme that it follows that pattern, is it 5 true, then, the individual income that's earned by a company wouldn't affect its property tax obligation? 6 7 THE WITNESS: Can you reread the question 8 again? 9 Let me ask it another way. Ο. 10 Α. Okay. 11 If, in fact, the property tax is assessed 0. 12 by the market value times the voted millage, it 13 wouldn't affect the property tax for any particular 14 piece of property whether AEP earned a 10.5 percent 15 rate of return or a zero rate of return for a given 16 year. 17 Oh, but I think there is a correlation, Α. 18 Mr. Petricoff, because as I've been saying, the 19 financial harm that will be caused to AEP Ohio, the 20 potential financial duress that will be caused to 21 AEP Ohio will ultimately translate, could translate, 2.2 to us not making investments that we would otherwise 23 make and investments that we have made we may walk 24 away from. 25 So I think there is a direct correlation

1 to property taxes.

2	Q. Okay. Well, let's focus in on that. So
3	temporally, your comments here on lines 6 through 9
4	have to do with either divesting property that you
5	own or not making additional property investments
6	that would be made had you not received the revenue
7	that's requested in the application or all the
8	revenue that's requested in the application.
9	A. Can you repeat the question, please,
10	again?
11	MR. PETRICOFF: Would you read back the
12	question, please?
13	(Record read.)
14	A. That's exactly correct, Mr. Petricoff. I
15	used an example just a minute ago of us likely
16	looking at trying to solve the problem in ATSI, for
17	example, with transmission investments. And without
18	being financially harmed, we would probably have to
19	reconsider that. That's a problem I would believe
20	American Electric Power would like to fix.
21	Q. If you would, turn to your direct
22	testimony, page 5, line 22.
23	A. I'm sorry, I lost the page again.
24	Q. Page 5.
25	A. 5.

2122 1 Line 20, I guess it's line 21. Q. 2 Α. I just have the word "proposed" on 21. No. It should be on --3 Q. 4 Α. On my direct? 5 Of your direct testimony. It should be Q. 6 the quote from Revised Code Section 4928.02(A), as in "apple." 7 Yes, I see that line. 8 Α. 9 And that statutory requirement says that Q. 10 AEP will "Ensure the availability to customers of 11 adequate, reliable, safe, efficient, and nondiscriminatory and reasonably priced retail 12 electric service." 13 14 Is it fair to say that none of the 15 discretionary spending that AEP would do without if 16 it doesn't get the RSR and the other portions of this 17 application would affect its investments or its 18 spending if it's required for adequate, reliable, 19 efficient, nondiscriminatory, and reasonably priced 20 electric service? As you know, Mr. Petricoff, the EDU, even 21 Α. 2.2 when we get to the wires company only, has an 23 obligation to provide reliable, safe, efficient, 24 nondiscriminatory, and reasonable priced electric 25 service, and we will continue to do that.

1 There are -- the reference I'm making as 2 we had just come off the prior questions is that discretionary investments that we normally do today 3 4 would have to be reconsidered. 5 So when we're talking about the economic Ο. 6 impact in your -- when you're talking about the 7 economic impact in your supplemental testimony on 8 page 6 between lines 6 and 11, we are talking 9 about -- we are limiting it just to discretionary 10 spending that's not required to provide the 11 regulatory services that AEP Ohio has pledged to do 12 as an electric distribution utility certificated by 13 this Commission. 14 THE WITNESS: Can you have the question 15 reread for me, please? 16 (Record read.) That was a pretty long question, but I 17 Α. will agree with you that, or I will tell that you we 18 19 will continue our commitment under the wires 20 commitment, under the statutory requirements, to 21 provide safe, reliable distribution service. 2.2 Discretionary spending that we do today 23 that helps economic development in the state of Ohio would have to be reconsidered. 24 25 Q. Does the company have any plans for,

1 other than the Turning Point facility, to build 2 generation during the ESP II period? 3 Α. I'm not aware of any. 4 And isn't it true that the Turning Point Ο. 5 facility, to the best of your knowledge, is not 6 needed -- the 50 megawatts of the Turning Point are not needed for capacity, it is to satisfy solar 7 8 renewable energy credit requirements? 9 MR. NOURSE: Your Honor, I would object 10 to the question about the need for the Turning Point 11 Solar facility. That is a statutory legal matter, 12 it's pending in another case before the Commission. 13 EXAMINER SEE: Do you want to rephrase 14 your questions, Mr. Petricoff? 15 MR. PETRICOFF: Yes, thank you. 16 To the best of your knowledge, is the Ο. 17 Turning Point proposal being made in order to fulfill 18 capacity requirements for Ohio Power? 19 I can tell you I know that the Turning Α. 20 Point Solar project is necessary for our alternative 21 energy requirement mandates. Regarding generation 2.2 capacity, that's being done under a different case; 23 I'm not involved in that case as much so I cannot 24 speak to that part. Are you familiar with the operation of a 25 Q.

1 solar unit?

2 Α. No. Is it fair to say from the knowledge you 3 Ο. 4 do have of solar units that they are intermittent 5 generators, which means that you may not be able to 6 depend on them to deliver on any -- at any set clock 7 hour? 8 Α. You know, I'm getting outside my 9 expertise, but I will agree with you, Mr. Howard, 10 that I think solar, just by virtue of the concept, 11 solar power, that their capacity factor would have 12 some correlation to sunshine. 13 And --Ο. 14 I'm being overly simplistic here. Α. 15 Q. That's right. Mr. Dias, you've been in 16 Ohio in November? 17 Α. I've seen some wonderful days in 18 November, yes. 19 Right. But this is -- despite what the Q. 20 Chamber of Commerce might say, Ohio may not have the 21 same capability of generating as, say, Arizona or one 2.2 of the sunbelt states. 23 I thought you'd pick Texas from where I Α. 24 came. That would have been a better example. 25 Q.

1 I agree geographically there are Α. variations to the amount, I'll use the word 2 "sunshine" again, it's not a very technical term, but 3 4 there are variations geographically to capacity 5 factors for solar. Solar power. 6 I just have one other set of questions to 0. 7 ask you, Mr. Dias. If you could turn to page 3 of 8 your direct testimony on line 11, and there it 9 says -- you're talking about the purpose of your 10 testimony and you state that it's additional customer 11 benefits in this proposal -- these are the things 12 that you're covering, you're covering additional --13 in your testimony, additional customer benefits in 14 this proposal compared to the stipulated agreement 15 filed on September 7th, 2011. Do you see that? 16 Α. That's one of several, yes. 17 Ο. And you're familiar with the terms and conditions in the September 7th, 2011, stipulation. 18 19 Α. I am. I think I also call those out 20 further on in my testimony. 21 And you'd agree with me that in the Ο. 2.2 September 7th, 2011, stipulation, commercial 23 customers were entitled to a greater -- a greater 24 percentage of tier 1 coverage than we have under the 25 current proposal?

	Ζ1
1	MR. NOURSE: Your Honor, I would ask for
2	a clarification of this question. I don't know what
3	he means by "greater" because I do note that there
4	was a pending rehearing issue about the
5	interpretation in the stipulation that was still open
6	at the time, actually I think it's at the time the
7	stipulation was rejected.
8	MR. PETRICOFF: Your Honor, I'll rephrase
9	the question, and Mr. Nourse is quite correct, that
10	is exactly where I'm going.
11	Q. So let's start and we'll break this up
12	into smaller questions. The first question is: You
13	list here the additional benefits. Is it true that
14	nowhere in your testimony do you list the potential
15	detriments?
16	A. I focused on benefits, Mr. Petricoff.
17	Frankly, I didn't see any detriments.
18	Q. And that's fine. I mean, but I want to
19	explore that with you right now, or at least one
20	detriment I want to explore with you now.
21	Isn't it true that in the
22	September 7th, 2011, stipulation that roughly
23	30 percent of the commercial class was entitled to
24	tier 1 pricing?
25	A. That was my understanding of the

2128 1 stipulated agreement we reached with a very large 2 group of parties, including your clients. And wouldn't you agree with me that in 3 Ο. 4 the proposal that we have in the matter at bar today, 5 for the year 2012, 2011-2012 -- I'm sorry, calendar 6 year 2012, that the residential class will be limited 7 to only 21 percent for tier 1 pricing? 8 Α. Okay. You know what, I think I may have 9 just got confused with the first question you asked. 10 Did you say 30 percent earlier? 11 30 percent in the September Ο. 12 stipulation --13 For which year, for 2012? Α. 14 Ο. I'm sorry, what? 15 Α. For 2012? 16 Ο. For 2012 --17 Α. Can we start again? I've got a little 18 bit confused. 19 Let's see if we can funnel this down Q. 20 together. 21 Α. Okay. 2.2 Ο. The September 7th stipulation allowed 23 customers who were shopping as of September 7th to 24 get tier 1 pricing, correct? That's correct. 25 Α.

1 Q. Okay. 2 Α. And there was a percent set-aside 3 allocation for those. 4 Right. And that for the commercial class Ο. 5 that was roughly 30 percent of the estimated 6 gigawatt-hours purchased by commercial customers. 7 Α. Okay, now I know where I got confused. 8 So -- and I will have to tell you, Mr. Petricoff, I 9 am not the subject-matter expert when you get to that 10 level. I was thinking about the 21 percent, 11 31 percent, 41 percent set-asides. When you get into 12 that level of information you're looking for Company 13 Witness Allen was the subject-matter expert. 14 But in your knowledge, isn't it true Ο. 15 that -- well, do you know whether or not there were 16 customers who received tier 1 -- commercial customers 17 who received tier 1 pricing during the time that the 18 stipulation was in effect who are now being charged 19 tier 2 pricing under the current interim rate? 20 You know, I don't know that level of Α. 21 detail. I'm sorry. 2.2 Q. Okay. No; that's fine. 23 MR. PETRICOFF: Your Honor, that's all 24 the questions I have. 25 Thank you very much, Mr. Dias.

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2130 1 THE WITNESS: Thank you. 2 EXAMINER SEE: Mr. O'Brien? 3 MR. O'BRIEN: Thank you, your Honor. 4 5 CROSS-EXAMINATION 6 By Mr. O'Brien: 7 Q. Good morning, Mr. Dias. How are you? 8 Α. Morning. I'm doing fine, thanks. 9 You're almost through, I think. I 0. shouldn't have said that. 10 11 Just a couple of follow-up questions. I believe in response to questioning from both 12 13 Mr. Yurick and now Mr. Petricoff you indicated that 14 if the company does not receive the revenue relief 15 it's seeking through the RSR, that spending on 16 investment in transmission could be jeopardized; is 17 that correct? 18 Yes. As I said earlier, AEP Ohio's had a Α. 19 great track record on transmission investments in 20 Ohio; our customers have benefited from it, our communities have benefited from it. We have a robust 21 2.2 transmission network in this unconstrained zone, and 23 I referenced earlier the problem we've seen in the ATSI constrained zone. 24 25 So I believe American Electric Power will

want to help fix that problem by relieving congestion 1 2 and by doing so making investments in the transmission system in that zone similar to what we 3 4 have done in this zone. That's the kind of 5 investments that I'm referring to. 6 We have to stay financially -- AEP Ohio 7 has to be financially stable to be able to provide 8 the dividends to the corporation that ultimately get 9 to those kind of investments from subsidiary 10 companies through the transmission company, 11 et cetera. 12 I mean, this ATSI zone issue is a huge 13 problem. You know, I just looked at that thing doing 14 some simple math, customers in that zone are going to 15 see almost \$600 million of increased costs as a 16 result of that problem annually. That's a problem to 17 us we would like to fix by making investments. MR. KUTIK: Your Honor, I move to strike 18 19 the last paragraph of his answer, his so-called 20 calculations. It has nothing to do with the question 21 that was being asked. 2.2 MS. GRADY: And I will join. I believe 23 this is in the nature of rebuttal testimony. 24 MR. NOURSE: May I respond, your Honor? 25 EXAMINER SEE: Hold on just a second.

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1	Mr. Nourse.
2	MR. NOURSE: Thank you, your Honor. I
3	believe the question asked about how the RSR ties in
4	with the transmission investment and Mr. Dias's
5	answer certainly goes to explaining that tie-in.
6	As far as the last point, it's simply a
7	quantitative statement that supports the magnitude of
8	the issue and certainly part of the explanation, it
9	gives you a sense of what kind of investment benefits
10	would be associated with that, for example. And,
11	again, tying in with the benefit of the RSR. So it's
12	certainly within the scope of the question.
13	It's not rebuttal. Mr. O'Brien is not
14	representing AEP Ohio in this proceeding, he's
15	conducting cross-examination.
16	EXAMINER SEE: Motion to strike is
17	denied.
18	Q. (By Mr. O'Brien) Mr. Dias, is it your
19	position that the PJM tariff structure is inadequate
20	to support the transmission investments of AEP?
21	THE WITNESS: Can I have the question
22	reread, please?
23	(Record read.)
24	A. You know, I'm not the expert on the PJM
25	tariff structure, but it doesn't take an expert to

1 see what some of the inequities, or maybe not 2 inequities, but the differences you see in this so-called RPM within rate zones. 3 4 In June of this year in the unconstrained 5 zone we're dropping to somewhere around \$20 a 6 megawatt day. In the constrained zone in ATSI we're seeing numbers in the \$357 a megawatt-day just three 7 8 years later. 9 There are huge differences, and that's 10 why this RSR is so important for us during this 11 transition period. 12 MR. KUTIK: Your Honor, I move to strike 13 everything after and including the word "but." 14 MR. NOURSE: Your Honors. 15 MR. KUTIK: He asked about whether the 16 PJM tariff process, rate process, rate structure, was 17 adequate for transmission expenditures. The witness 18 has explained that he was not an expert, and then 19 went on to talk about other issues, about RPM 20 pricing, which has nothing to do with transmission 21 pricing or transmission costs. 2.2 MR. NOURSE: Your Honor, Mr. O'Brien 23 asked whether it's his testimony that the 24 transmission -- excuse me, that the PJM structure is 25 inadequate. While he stated he wasn't an expert, he

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2134 1 said it doesn't take an expert to make the 2 observations that he made, and, sorry, the last part of Mr. Kutik's argument I think is wrong because it 3 4 does tie back, as Mr. Dias did in his answer, to the 5 RSR and to his testimony here today. MR. KUTIK: Certainly the question had 6 7 nothing to do with RSR. 8 MR. NOURSE: That's why he tied it back. 9 EXAMINER SEE: Motion to strike is denied 10 in part and granted in part. We'll move all the way 11 down to "It doesn't take an expert to see what some 12 of the inequities, or maybe not inequities, but the 13 differences you see in the so-called RPM within rate 14 zones," after that. 15 MR. KUTIK: I'm sorry, your Honor, I 16 didn't hear what you said. 17 EXAMINER SEE: Hold on. We're going to strike everything after 18 19 "In June of this year" till the end of Mr. Dias's 20 response. 21 MR. O'BRIEN: One more question. 2.2 EXAMINER SEE: Go ahead, Mr. O'Brien. 23 (By Mr. O'Brien) Mr. Dias, can you give Ο. 24 me an example of an investment in a transmission 25 facility that would not be recoverable under the PJM

2135 transmission tariff structure? 1 2 Α. You know, I'm just not close enough to 3 that aspect of the recovery of those transmission 4 investments, Mr. O'Brien, sorry. 5 MR. O'BRIEN: Thank you. That's all I 6 have, your Honor. 7 EXAMINER SEE: Mr. Darr? 8 MR. MARGARD: Your Honor, staff. 9 EXAMINER SEE: Are you not going last, 10 Mr. Margard? 11 MR. MARGARD: We are happy to go before 12 Mr. Darr to accommodate the closing of the record for 13 the confidential portion. 14 EXAMINER SEE: Okay. 15 MR. MARGARD: And Mr. Beeler will handle 16 the questioning. Thank you. 17 EXAMINER SEE: Mr. Beeler. 18 MR. BEELER: Thank you, your Honor. 19 20 CROSS-EXAMINATION 21 By Mr. Beeler: 2.2 Q. Good morning, Mr. Dias. 23 A. Good morning, Mr. Beeler. 24 I just have some questions here generally 0. 25 about the auction-based SSO.

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2136 1 Α. Sure. 2 Q. And the auction-based SSO in your 3 proposal is a 5 percent slice of system and --4 through June 2015 to a hundred percent, correct? 5 That's correct. You left out the Α. 6 5 percent six months after the approval, then we get 7 to a full energy auction in January of '15. 8 Ο. Sure. Why did you choose or why did the 9 company choose the 5 percent? 10 You recall earlier I talked about this Α. 11 balanced plan and the dessert at the end, everybody wants to get to market-based -- market SSO pricing, 12 13 auction SSO pricing, but there was a tremendous 14 amount of desire to get there sooner. We want to get 15 to the dessert immediately, and I said this was a 16 balanced -- there are vegetables in this balanced 17 plan. 18 This 5 percent was put in there in an 19 effort to show our good faith commitment to get to 20 that end state, to that market-based -- market 21 SSO-based pricing. 2.2 Q. And not based on anything else? 23 I can't think of anything specific Α. No. 24 other than just in general to show our commitment to 25 get to market SSO pricing.

1 Did the company consider any other Ο. 2 percentage? 3 Α. There may have been some other percentages discussed. I don't recall specifically, 4 5 Mr. Beeler, what those percentages were, but I know in general we looked at, again, the total balanced 6 package and we thought 5 percent was appropriate. 7 8 Ο. So in June of 2015 the transition is 9 going to go from 5 percent to a hundred percent, 10 correct? 11 Can you repeat that question, please? Α. 12 Ο. In June of 2015 the transition will go 13 from 5 percent to 100 percent, correct? 14 Now, let me try to clarify here. Α. The 15 5 percent would happen within six months of a 16 Commission decision of this modified ESP and it would 17 stay in place through January of '15, at which time 18 we would go to a hundred percent auction for energy 19 only for five months, January through the end of May. 20 And then, you know, in June '15 it would 21 be a hundred percent of both energy and capacity, and 2.2 at that point we've reached the dessert. 23 Q. Okay. 24 Α. The end state. That 5 percent to 100 percent jump, do 25 Q.

2138 1 you see that as being problematic at all? 2 Α. Just can you be more specific as to "problematic"? 3 4 Ο. The 95 percent margin there, do you see 5 that as problematic at all? 6 If you could be specific as to what Α. 7 problem you're thinking about, if you are thinking 8 about something, because I don't. 9 If the company were to choose, you know, Ο. 10 25 percent rather than 5 percent, you know, that's a 11 smaller margin there, just using --12 Α. Oh, 25 percent in January of '15? 13 No, no, no. 5 percent after, you know, Ο. 14 5 percent, say the company chose 25 percent, you 15 would have less of a transition in that time. So the 16 question is, is do you see any problems with, you know, that jump basically in 2015? 17 18 You know, I'm not the subject-matter Α. 19 expert in that regard. I think probably Company 20 Witness Nelson would have been a more appropriate 21 person. But, you know, the modified ESP as a 2.2 23 package is what it is. You know, I talked in my 24 testimony about it, and I'll just go real quickly to 25 page 6 and I used, if you go to line 13, I talk about

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1 the company urging the Commission to adopt a modified 2 ESP II plan as approved, and then there was a lot of discussion yesterday about the single line "The 3 4 Commission may approve the RSR as proposed 5 irrespective of whether it approves other aspects of 6 the Company's ESP as filed." 7 The context that failed to come out is 8 that we're not advocating the Commission to make 9 changes like what you're suggesting, going from 5 to 10 25 percent, but if those changes are made, there is a 11 correlating impact on the RSR. There could be a 12 correlating impact on the RSR, and that's why it's 13 imperative that the Commission approve the RSR as 14 proposed. 15 I'm going to turn to another topic here Q. 16 and just clear up some -- get some clarity on the 17 Turning Point project. 18 Α. Sure. 19 Is it your understanding that the energy Q. 20 from Turning Point will be sold in the market? 21 I think my understanding is that the Α. energy and the capacity will be sold into the market 2.2 23 and then the revenues will ultimately be credited 24 against the GRR nonbypassable rider. 25 And the Turning Point project can produce Q.

1 RECs?

Is it your understanding that those RECs will be sold in the market?

You know, I don't know if those RECs, I really don't know the detail, I'm not the subject matter of how that value, whether there will be a value quantified, but I do know this, the RECs that come out of the Turning Point Solar Project will be divided each year between the SSO customers and those

As I understand it, I think the kilowatt-hours will be the basis of how many kilowatt-hours we have in SSO versus how many quality kilowatt-hours have been shopped to CRES providers and those RECs will be allocated, given to those CRES providers free. So that's the way I understand the value of those RECs will ultimately get distributed back out to SSO customers and CRES providers. Thank you, Mr. Dias. MR. BEELER: I have nothing further, your Honor. THE WITNESS: You're welcome. EXAMINER SEE: Mr. Darr, does all of your 24 cross-examination of this witness need to be in a 25 closed session?

2141 1 MR. DARR: No, ma'am. Just the last 2 probably five to ten minutes. 3 EXAMINER SEE: Okay. 4 THE WITNESS: Can we take a quick break? 5 EXAMINER SEE: We certainly can. We can take a five-minute recess. 6 7 (Recess taken.) 8 EXAMINER SEE: Let's go back on the 9 record. 10 Mr. Darr. 11 Thank you, your Honor. MR. DARR: 12 13 CROSS-EXAMINATION 14 By Mr. Darr: 15 Q. Since the merger of Central and South 16 West you've been employed by one of the AEP entities; 17 is that correct? 18 That's correct. I was employed by AEP Α. 19 Service Corporation up to the closing of the CSP OPCo 20 units, and at that time I became employed by Ohio 21 Power Company --And since 2003 you've been a Vice 2.2 Q. 23 President of Regulatory Affairs either with regard --24 either in the AEP Service Corp or in the Ohio Power 25 entity; is that correct?

2142 1 Α. That's correct. 2 Q. And there's been some, at least 3 expansion --4 I'm sorry, did you say 2003? Α. 5 I thought that's what it was, yes. Ο. 6 Let me just make sure I answer the Α. 7 question correctly. Could you repeat the question? 8 Ο. Sure. Would you have been a Vice 9 President of Regulatory Affairs in one or the 10 other -- for one of the other of the companies that 11 we just mentioned? 12 Α. Yes. That's correct. It was the "vice 13 president" part and I thought you associated it with 14 2003, that's what was not correct. 15 When did you become a Vice President of Q. 16 Regulatory Affairs? 17 Α. In September of 2008. 18 And prior to were you also involved in Ο. 19 Regulatory Affairs for the companies? 20 Α. Yes. 21 And has that been since 2003? Ο. 2.2 Α. Correct. 23 And prior to that you worked as an Ο. 24 internal auditor as well, correct? 25 Α. Yes.

2143 And, in fact, your degree is in auditing, 1 Ο. 2 or in accounting, actually I believe. 3 Α. Correct. 4 Ο. And as part of the internal audit 5 function, you've been responsible for reviewing 6 corporate compliance with the various internal and external auditing requirements or accounting 7 8 requirements of the company; is that also correct? 9 That was part of it. And I also did a Α. 10 lot of operations, internal control reviews. 11 Contract auditing. 12 Q. As part of your role with Service Corp 13 and Ohio Power, is it fair to say that you were also involved in the ESP I case? 14 15 That's correct. I was one of several on Α. 16 a management level that discussed and ultimately 17 decided the ESP I proposal application. 18 And you were also a participant in the Ο. 19 ESP I remand case as well, correct? 20 I recall the remand case related to the Α. 21 ESP I. 2.2 And, in fact, you were present during the Q. 23 hearings, not all the time, but a substantial amount 24 of time, when the company was presenting its case and 25 the other parties were presenting their cases with

2144 1 regard to the remand case that took place last summer in 2011. 2 I don't remember if I was or was not 3 Α. 4 present in those hearings. 5 Would it be fair to say that the Q. 6 Commission decision regarding the costs of POLR that 7 emerged from the ESP I remand case would be 8 authoritative as to the record of that case? 9 THE WITNESS: Can I have the guestion 10 reread, please? 11 (Record read.) 12 Α. "Would be authoritative"? 13 Ο. Yes. 14 I don't know what that means. Can you Α. 15 explain that a little bit better? 16 That would provide for us the findings of Ο. 17 fact and the conclusions of law that the Commission 18 made with regard to the case that Ohio Power made and 19 Columbus Southern Power made with regard to the costs 20 of the POLR obligation. 21 Are you asking me if they made a decision Α. 22 in that case? 23 I'm asking you whether or not you would Ο. 24 find that to be authoritative, that would give us the 25 description, would it not, of the findings and

1 conclusions?

A. I don't know. I know they made adecision in that remand case.

Q. So you don't find the decisions of the Commission to be authoritative, that is binding on the parties?

A. Oh, I do find them as directive orders that the company always complies with. I'm not familiar with this term "authoritative" as it relates to Commission orders. That would be a question, I think maybe a legal question, I really don't know, but I do agree with you that they did make a decision and we complied with it.

Q. And that decision contained certain findings of fact on which the Commission made its decision, correct?

A. Typically there are findings of factlisted in the Commission decision.

Q. Now, yesterday as part of the cross-examination by Mr. Kutik, you described your understanding of the electric transmission -- or, excuse me, the ETP case, do you recall that?

A. I recall us having some discussion around
it, and I'm not even sure I recall which party that
was with, but I do recall the ETP coming up.

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2146 1 And I believe you agreed with Mr. Kutik Ο. 2 that the company did not seek generation transition charges as a result of the settlement or its 3 4 settlement of the ETP case; is that also correct? 5 What I do recall was my recollection in Α. 6 the discussion yesterday that said I was aware that the company had filed for or requested stranded costs 7 8 as part of the Senate Bill 3 process, but that 9 ultimately there was a stipulated agreement and we --10 our request for stranded cost was foregone. 11 So you would agree with me that the Ο. company did not seek as a result of the settlement of 12 13 generation transition charges, correct? 14 I don't know if I can agree with you on Α. 15 that part because I do recall we did recover some 16 regulatory assets. 17 Ο. And I want to come to that in just a 18 second. But I'm speaking now specifically about 19 generation transition charges. You just indicated 20 the company, as a result of the settlement, decided 21 to forego seeking recovery of those charges, correct? 2.2 Α. Of stranded costs as part of a 23 settlement, yes. 24 Ο. Specifically -- this is very important, Mr. Dias, specifically these were the generation 25

1 transition costs, correct? 2 Α. You know, Mr. Darr, I don't -- this was before my time. As you talked about, in 2003 I got 3 4 here, and some of this terminology is somewhat 5 foreign to me. The "generation transition charge" I 6 think is what you're calling that, I'm not familiar with that term. I don't know what it means. 7 8 Ο. What you understood, though, was that 9 they were stranded costs? 10 No. I said -- let me rephrase, and I'm Α. 11 going to have to be very specific to what I do 12 remember, and what I said was that I do know just 13 from conversations over the years that the AEP 14 companies -- the AEP Operating Companies in Ohio had 15 filed for stranded costs as part of the Senate Bill 3 16 process. 17 In the ETP we gave up pursuit of those stranded costs as part of a settlement, and then I 18 19 added just a few minutes ago that I'm aware that we 20 did recover some regulatory assets, and I believe 21 those regulatory assets were related to generation,

Q. You indicated previously that you began working in the regulatory area in 2003, I think. Am I correct in that?

and that is the extent of my knowledge.

2.2

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1	A. I moved to Columbus in 2003 from Texas.
2	Q. Well, I appreciate that. Did you begin
3	working in the regulatory area with regard to Ohio
4	Power and Columbus Southern Power in 2003 as part of
5	your general duties when you moved to Columbus?
6	A. That's correct, I took the position and
7	relocated to Columbus, Ohio, and my responsibility as
8	Director of Regulatory Affairs was responsible for
9	the two Ohio operating companies.
10	Q. Now, with regard to the ETP, there was an
11	addition, as you just pointed out, a recovery
12	provision for regulatory assets related to
13	generation, correct?
14	A. That's my understanding.
15	Q. And for Columbus Southern Power that
16	recovery period was set for eight years, correct?
17	A. I do not know.
18	Q. Do you know whether or not the transition
19	recovery period for Ohio Power was set for seven
20	years?
21	A. No, I do not know.
22	Q. You're aware of the fact that the company
23	filed a request for a rate stabilization plan, as you
24	describe it, or others have described it, at the
25	request of the Commission in 2004.

2149 1 I'm aware of that, yes. Α. 2 Q. And in that case AEP Ohio proposed to 3 enter into a rate stabilization plan, correct? 4 Α. We ended up in a rate stabilization plan, 5 correct. 6 And as a term of that rate stabilization 0. plan, the plan itself stated that all provisions of 7 8 the approved ETP that were not changed by the rate 9 stabilization plan would not be changed by the RSP; is that correct? 10 11 I don't recall. Α. 12 MR. DARR: I'd like to have marked for 13 the record IEU Exhibit, I believe it's 118. 14 EXAMINER SEE: IEU 119 by my records. 15 MR. DARR: Okay, call it 119, then. 16 (EXHIBIT MARKED FOR IDENTIFICATION.) 17 Ο. Mr. Dias, do you have in front of you what's been marked as IEU Exhibit 119? 18 19 Yes. Α. 20 Could you identify that for the record, Q. 21 please? 2.2 The cover page indicates it's the Opinion Α. 23 and Order of this Commission related to the Matter of 24 the Application of Columbus Southern Power Company 25 and Ohio Power Company for Approval of a Post-Market

1 Development Period Rate Stabilization Plan, in Case 04-169-EL-UNC. 2 3 And directing your attention to page 9 of Ο. 4 the decision, direct your attention to the first full 5 paragraph under Roman numeral IV, second sentence. 6 Α. Okav. 7 Q. Does that assist you in determining 8 whether or not the RSP contained all provisions as 9 approved by the ETP that were not changed by the RSP? 10 Mr. Darr, this is a opinion and order Α. 11 which has a lot of information in it. I typically 12 rely on my counsel to tell me what it really means. 13 Is there something ambiguous with the Ο. 14 statement, "The RSP states that all provisions of the 15 approved ETP that are not changed by the RSP will not 16 be changed"? 17 Α. That's what it says. 18 And is it also -- is it your Ο. 19 understanding that the RSP would continue to recover 20 the amortized generation-related transition 21 regulatory assets under the ETP rates? 2.2 Α. Can you point me to what you're looking 23 at? 24 Ο. Do you recall that, sir? Could you repeat the question prior to 25 Α.

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this last one? 1

2	Q. Sure. Did not one of the provisions of
3	the RSP, the rate stabilization plan, contain a
4	provision that allowed for the recovery of the
5	amortized generation-related transition regulatory
6	assets under the ETP rates?
7	A. Mr. Darr, so much has happened between
8	then and now, I don't recall.
9	Q. Then, sir, turning your attention to the
10	last paragraph under Roman IV on page 9 which itself
11	is numbered (6), am I correct that as a part of the
12	RSP it was designed to recover the amortized
13	generation-related transmission regulatory assets
14	under ETP rates?
15	A. That's what it says.
16	Q. Do you recall, sir, that the EDUs were
17	permitted to increase their generation rates each
18	year under the proposed RSP?
19	A. I do know that as the market development
20	period was approaching its end, there was grave
21	concern by many stakeholders, including this
22	Commission, customers, IEU, about the company, or
23	utility companies in general, getting to market
24	prices, and as a result, RSPs were born and there
25	were revenues agreed upon or approved by this

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1 Commission to be collected during the term of the 2 RSP. 3 So the answer to my question is yes, that Ο. 4 the RSP proposed to increase rates by certain amounts 5 in each year of the RSP? I think that's correct. Again, I don't 6 Α. 7 recall all the details, but that would make sense. 8 Ο. Do you recall that for the years 2006, 9 2007, and 2008, Columbus Southern Power Company, the 10 proposal was that the rates be increased by 3 percent 11 annually? 12 Α. That does sound familiar. 13 And does it sound familiar that for 2006, Ο. 2007, and 2008, for the Ohio Power Company rates 14 15 would be increased 7 percent annually? 16 Yes, you're refreshing my memory, but Α. 17 there were a lot of other provisions that go along with it, but, yes, those two numbers, 3 percent and 18 19 the 7 percent, for the two companies are starting to 20 ring a bell with me. 21 Well, if you turn to page 15, under Ο. paragraph -- under the heading B.1., am I correct 2.2 23 that AEP proposed that for all customer classes the 24 generations will increase each year 2006, 2007, and 25 2008, by 3 percent for Columbus Southern and by

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1 7 percent for Ohio Power? 2 Α. I believe the percentages you've described, the 3 percent for Columbus Southern Power 3 4 and 7 percent for Ohio Power Company, were part of 5 the overall proposal for the RSP in trade for not 6 going to market prices. We'll get to that in a second, Mr. Dias. 7 Q. 8 The Commission, in fact, approved these 9 increases as being acceptable to the Commission, 10 correct? 11 THE WITNESS: Repeat the question, 12 please? 13 (Record read.) 14 I believe those percent increases were Α. 15 approved, so I must assume that they were acceptable 16 to the Commission. 17 Ο. And that's because the Commission's decisions are authoritative on these matters, 18 19 correct? 20 You're using that word again, Mr. Darr, Α. 21 and all I can tell you is that when they approve 2.2 something, I go to counsel and counsel advises me 23 that these are things we've got to comply with. 24 So you're obeying the authority of the 0. 25 Commission, correct?

2154 1 Α. We do obey the authority of the 2 Commission, yes. 3 Ο. Now, parties involved in the case, 4 including my client, Industrial Energy Users, 5 questioned whether or not the EDUs would be earning 6 too much under this RSP proposal, correct? THE WITNESS: May I have the question 7 8 read for me, please, again? 9 (Record read.) 10 Α. I don't recall. 11 Well, let's turn to page 16 of the 0. 12 decision. And would you review that for us, please? 13 The entire page? Α. 14 Take a look at it and review it, see if Ο. 15 that refreshes your recollection as to whether or not 16 there was opposition because the company might be 17 earning too much. 18 Okay. I glanced through this page 16. Α. 19 Have I fairly summarized that there were Q. 20 objections made by a number of parties because the 21 company might be earning too much? 2.2 Α. I don't know about a number of parties 23 indicating that the company may be earning too much. 24 I agree with you there are some objections listed on 25 this page 16 by parties to the proposal.

2155 1 And the Commission rejected that when it Ο. 2 rejected those arguments -- when it approved the RSP rates as proposed by the company, did it not? 3 4 Mr. Darr, I'll tell you again, I don't Α. 5 remember very much of this order, I don't remember very much of the proposal. You refreshed my memory 6 on the 3 percent, 7 percent. I would guess there 7 8 were a lot of other provisions in that proposal that 9 I just don't remember anymore. 10 Well, let's see if we can refresh your Q. 11 recollection, sir. Turn to page 18 of the decision, 12 second paragraph. Would you review that, please. 13 Starting with "We also accept"? Α. 14 Q. Yes. 15 MR. NOURSE: Your Honor, can I offer that 16 we take administrative notice of the Commission's 17 decision? I know that we're already a half-hour into 18 Mr. Darr's cross-examination and I think we're 19 repeating the loop here of Mr. Dias saying that he's 20 not familiar with the details and we're just reading 21 from the order anyway. If that would move things 2.2 along, we'd be happy to agree to that. 23 EXAMINER SEE: Are you willing to accept 24 that, Mr. Darr? 25 MR. DARR: Your Honor, there are a couple

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more things I'd like to identify for Mr. Dias and I'm 1 2 not sure that administrative notice would fairly 3 present the record as it should be presented in this 4 case. 5 EXAMINER SEE: I'm going to allow you --6 that's fine, make your case, but rather than us 7 needing to take time, if you have a specific 8 sentence, a specific passage that you would like for 9 him to focus on, please provide it so we can move on. 10 MR. DARR: I appreciate that, your Honor. 11 Thank you. 12 Α. Okay, Mr. Darr, I've read this second 13 paragraph starting with "We also accept" and I ended at "cited statutes." 14 15 Is it fair to say that the Commission Q. 16 rejected the argument that the rates would be -- or, 17 the rates would result in AEP Ohio earning too much because the generation upgrades are subject to 18 19 market, not the Commission's traditional 20 cost-of-service rate regulation, and that the plan 21 was an option that AEP voluntarily proposed? Is that 2.2 correct? 23 I cannot agree or disagree with what Α. 24 you're just asking me. I read the words, they say 25 what they say. I really don't -- I really don't

2157 1 know. 2 Q. And is it not, in fact, the case that the 3 company's earnings would not come into play for 4 establishing generation rates that the market 5 tolerances would otherwise dictate just as AEP 6 argued? 7 Did you read some of those words in here? Α. 8 Ο. Same paragraph that I just asked you to 9 review. 10 Okay. So you've read them. Are you Α. 11 asking me something specific? 12 Q. Isn't it your understanding that the 13 Commission found for the company on the basis that 14 market rates would govern? 15 I'm reading the same words you're Α. 16 reading, Mr. Darr. 17 Ο. And is it also true that all of these rates, specifically the generation rates, were 18 19 bypassable? 20 Α. I don't remember if they were bypassable. 21 Turning your attention to the third Ο. 2.2 paragraph on page 18, would you review that, please? 23 And in keeping with the Examiner's instruction, is it 24 not correct that the Commission found, "While we have 25 found that the proposed generation rate increases to

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1 be reasonable, both in concept and in number, it is 2 also appropriate to point out these increases will be avoidable during the rate stabilization period. 3 4 Customers who choose another competitive generation 5 supplier can avoid AEP's increased generation rates 6 (because those customers will pay, instead, the rates 7 of their chosen supplier)." Do you understand that to mean these 8 9 rates were bypassable? 10 Yes, as I read these words I would Α. 11 conclude that the Commission is discussing, when they 12 use the word "avoidable," that it's bypassable. 13 Q. Thank you, sir. Now, moving on to the second area that I 14 15 want to discuss with you today. In response to 16 examinations today and in your direct testimony 17 you've repeatedly indicated that the company would 18 suffer significant financial harm and be subject to 19 potential duress -- financial duress. Have I fairly 20 capsulated that? 21 I think you're properly characterizing my Α. 2.2 reference to "financial harm" in context of the 23 benefits that we're offering under this proposed 24 modified ESP to get to the end state of market SSO 25 pricing and discounted capacity, et cetera,

2159 et cetera, that there is financial harm as customers 1 2 shop and move to alternative suppliers. And yesterday --3 Q. 4 And --Α. 5 I'm sorry, go ahead. Ο. 6 And I also discuss and use the words Α. "financial duress" in so much that if the Commission 7 8 adopted a RPM as the capacity pricing mechanism, we 9 see, as Mr. Powers addressed in his testimony, somewhere in the neighborhood of 600 to 650 million 10 11 dollars annually loss of revenues, and as described 12 by Company Witness Allen in his testimony in the 13 capacity case, that would translate to ROEs in the 14 2 percent range, and I say in my testimony that is financial duress. 15 16 Thank you for summarizing that for us. Ο. Ι 17 think it will be very helpful in a few minutes. 18 Good. Α. 19 Now, you discussed with Mr. Sugarman Q. 20 yesterday that you reviewed financial filings 21 submitted to the SEC, correct? 2.2 Α. I do. 23 And those filings are audited; is that Ο. 24 correct? 25 Α. Yes.

2160 And those filings are also in compliance 1 Ο. 2 with Generally Accepted Accounting Principles, 3 correct? 4 I believe so. Α. 5 And we learned from Mr. Mitchell that Ο. 6 these principles require a review to determine the 7 recoverability of assets if certain triggering events 8 occur, correct? 9 Α. I'm not sure about that last part. 10 Well, we were discussing impairment Q. 11 analysis and impairment analysis requires that there 12 be a review of the value of assets if certain 13 triggering events occur, correct? 14 I'm not the subject-matter expert, I Α. 15 don't know. 16 You were here for his testimony, correct? Ο. 17 Α. No, I was not. 18 You are an accounting -- you were Ο. 19 involved in the accounting or obviously a degree in 20 accounting and spent a number of years in doing 21 accounting work for the company, correct? 2.2 Α. It's kind of like lawyers, Mr. Darr, 23 there are all sorts of lawyers, ambulance chasers to 24 folks that work in the regulatory proceedings. You're aware of the fact that last year 25 Q.

2161 such an event occurred when the EPA finalized the 1 2 Cross State Air Pollution Rule on July 6th, 2011, 3 correct? 4 THE WITNESS: Could you repeat the 5 question, please? (Record read.) 6 7 Α. I am aware that there are EPA rules and 8 regulations that are continuously being updated. And you're aware the company performed an 9 Ο. 10 impairment or recoverability analysis at that time? 11 No, I'm not. Α. 12 Ο. So you're not aware of the record in this 13 case, specifically OCC Exhibit 104 that details the 14 recoverability analysis that the company performed. 15 No, I'm not. I'm very focused on my Α. 16 testimony. Well, let's do it this way, then. 17 Ο. MR. DARR: OCC Exhibit 104. 18 19 Does the Bench already have copies? 20 EXAMINER SEE: Yes. Just give us a 21 minute. 2.2 We have it. The Bench has it. 23 Thank you. MR. DARR: 24 Ο. (By Mr. Darr) I've handed you, Mr. Dias, 25 a copy of what's been previously admitted as OCC

	21
1	Exhibit 104. Do you have that in front of you?
2	A. I do have in front of me.
3	Q. Now, since you've indicated a minute ago
4	that you're not familiar with the CSAPR review that
5	took place, what we're going to do is I'm going to
6	direct you to page 3 of 5 and under the section
7	headed "Cash Flow" direct your attention to the
8	sentence that begins "Since we do not have cash flow
9	statements." Do you see that?
10	A. I see the paragraph starting with "Since
11	we do not have cash flow statements."
12	Q. And this first of all, you're familiar
13	with the fact that this is essentially a description
14	of the procedures that were used to do the
15	recoverability based on your review of this document.
16	A. I really don't know, Mr. Darr. This is
17	the first time I'm seeing this document. It's not
18	meaning a whole lot to me at this moment.
19	Q. Okay. Well, let's go to the cash flow
20	statement again, page 3 of 5. Could you review that
21	first paragraph for us, please. Just review it.
22	A. Okay.
23	Q. Now, in OCC 104, the document that you
24	have in front of you, does that indicate to you that
25	the 2011 preliminary long-range plan was used to

develop the cash flow analysis? 1 That's what the words say, "used the 2 Α. attached 2011 preliminary long-range plan to develop 3 4 the required cash flow." 5 And it further indicates that the plan Ο. was used since the reviewers did not have a cash flow 6 statement by function, correct? 7 8 Α. Mr. Darr, let me help you here. I'11 9 remind you again, I'm not familiar with this 10 document. I have no knowledge of -- you used the 11 word "impairments" at some point in time, you 12 mentioned that you had apparently engaged Company 13 Witness Mitchell in this discussion, you asked me if 14 I was in the room, I told you I was not. I really 15 have no knowledge on any of this. 16 And that's why we're going through this Ο. 17 process, sir. I'm trying to develop what the company 18 did here based on the documents and we'll come to a 19 conclusion, but am I correct that there were not 20 available cash flow statements by function, according 21 to the documents prepared by the company? 2.2 MR. NOURSE: Your Honor, I would object. 23 I mean, all we're doing is reading this in. Ι 24 believe there was extensive cross-examination with 25 Mr. Mitchell who is the subject-matter expert in this

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1 case that was a witness for us.

2 Mr. Dias has already indicated he hadn't seen it, he isn't familiar with the analysis, he 3 4 doesn't know anything about this process that 5 occurred, and it's beyond the scope of his testimony. 6 MR. DARR: Actually, it's not when I tie 7 it together, your Honor, with regard to the scope of 8 his testimony. Mr. Dias has repeatedly stated that 9 the company's likely to suffer significant financial 10 duress, distress, and a variety of other terms. And 11 I believe when we get to the end of this road, it 12 will be evident why I'm pursuing this line of 13 questioning. 14 MR. NOURSE: Well, your Honor, saying we 15 haven't gotten to it yet doesn't really address why 16 it's appropriate to ask this witness about a document 17 that he hasn't seen and doesn't know anything about. 18 There is no connection to his testimony. 19 The fact that some analysis was done in 20 the past doesn't relate to what's going to happen in 21 the future, and I believe Mr. Mitchell indicated very 2.2 clearly the purpose of this exercise that's 23 documented here does not have anything to do with the 24 projected impact of RPM pricing. 25 The witness has said he is EXAMINER SEE:

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unfamiliar with this document, the objection is
 sustained.

Q. (By Mr. Darr) Is it fair to say, Mr. Dias, in your review of the corporate financial statements, that the company has not taken an impairment as a result of the CSAPR rule issuances in July of 2011?

A. I don't know. I don't review the
9 corporate financial statements in detail. I'm may
10 casually look at them periodically. My focus is, as
11 Vice President of Regulatory and Finance, is on Ohio
12 Power Company.

Q. Based on your review of SEC statements, including the annual report, is it fair to say that the company has not taken -- now I'm speaking now of AEP, the corporate entity -- has not taken an impairment as a result of the Cross State Air Pollution Rules?

A. And as I said, the answer to yourquestion is I don't know.

21 Q. And if we wanted to know the answer to 22 that question, we could review the 2011 10-K, 23 correct?

24A. If it's in there. I don't know.25Q. Now, I take it, based on your answers to

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2166 1 my prior questions with regard to impairment, you're 2 not aware of whether or not the impairment analysis 3 included a assumption with regard to capacity prices; 4 is that correct? 5 That's correct. I don't know. Α. 6 That being the case, sir, let me show you 0. what's been previously marked as IEU Exhibit 117. 7 8 Now let me show you, sir --9 MR. DARR: May I approach? I apologize 10 for not --11 EXAMINER SEE: Do you want to show the 12 Bench what IEU 117 --13 MR. DARR: I'm afraid I don't have 14 another copy of it, your Honor. 15 EXAMINER SEE: Got it. 16 MR. DARR: Have you located it? 17 EXAMINER SEE: Yes. 18 MR. DARR: Thank you. 19 May I approach again, please? 20 EXAMINER SEE: Yes. 21 (By Mr. Darr) I'd also like to show you Ο. 2.2 what's been previously marked as AEP 117. Now, if 23 you would, sir, turn to page 5 of AEP 117. 24 Α. Okay. 25 Q. And for the years 2011-2012, would you

2167 compare the values given for capacity prices on AEP 1 117 with IEU 117? 2 3 Α. Are you -- on AEP 117 are you looking at 4 the chart, Table 1? 5 Yes. Q. And are you looking at the "Resource 6 Α. 7 Clearing Price" row? 8 Ο. Yes, I am. 9 And you're focusing on the column Α. "2011/2012." 10 11 Ο. You're correct. 12 Α. Okay. You're asking me to compare that number which is in dollars to IEU 117? 13 14 Am I correct that the values are \$110 on Ο. 15 each of Exhibit AEP 117 and IEU 117 for the period 16 June 2011 through May 2012? 17 Α. They do look similar, the numbers are 18 110. I really don't know whether they're comparable 19 or are the same. I mean, the number is the same, 20 I'll agree with you on that. 21 And I'm correct, am I not, you're Ο. 2.2 responding in IEU Exhibit 117 to the question what 23 was the assumed price for capacity to be charged to 24 competitive retail electric service providers in 25 Ohio?

MR. NOURSE: Your Honor, I'll object. 1 2 This response was not prepared by Mr. Dias, it relates to the CSAPR impairment memo that we just 3 4 talked about and moved on from I thought, pursuant to 5 the Bench's order. 6 MR. DARR: We're not even close to being 7 done with the impairment memo, your Honor. 8 MR. NOURSE: Well, that's my objection. 9 MR. DARR: At this point all I'm asking 10 him to do is identify that the values are the same. 11 The reason why I'm doing this is that Mr. Allen chose 12 to quibble about the numbers. 13 MR. NOURSE: I'm sure the IEU had plenty 14 of opportunity to cross-examine Mr. Allen and it's 15 not appropriate to -- he said Mr. Allen, I believe, 16 it's not appropriate to circle back with this witness 17 about a topic he's not familiar with to try to shore up what was missed in cross-examination. 18 19 There is nothing inappropriate MR. DARR: 20 with challenging a witness who is a representative of 21 the company, your Honor. Any statement made by any 2.2 agent in an agency relationship can be used. 23 MS. GRADY: Your Honor, if I might add, 24 under 611(B), scope of cross-examination is on all 25 relevant matters, it is a wide-open cross rule that

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2169 1 applies to Ohio. 2 MR. NOURSE: My objection wasn't based on 3 relevancy, your Honor. 4 EXAMINER SEE: Thank you, all. 5 Now, I'll allow the witness to answer the 6 question to the extent that he knows, and let's move it along. 7 8 THE WITNESS: May I have the question 9 reread, please? 10 EXAMINER SEE: Yes. 11 THE WITNESS: Thank you. 12 Ο. (By Mr. Darr) Let me simplify this. Are 13 the values for each delivery year from 2011 through 14 2015 the same on IEU Exhibit 117 and AEP Exhibit 117? 15 A. As I previously stated, Mr. Darr, I see 16 the dollar 110.00 per megawatt-day, I see that number 17 on there. I don't know whether those are comparable 18 numbers, and I will call your attention to the bottom 19 of IEU 117 it says "Prepared by T.E. Mitchell/Oliver 20 Sever." I had nothing to do with this interrogatory. 21 I don't know anything about it. I'm finished. 2.2 MR. DARR: For the record I'd like to 23 have mark as IEU Exhibit 120. 24 (EXHIBIT MARKED FOR IDENTIFICATION.) 25 MR. NOURSE: Mr. Darr, are you handing

2170 those out? 1 2 MR. DARR: Yeah. 3 EXAMINER SEE: Perhaps, Mr. Darr, you 4 could pass it to both sides and they can see that 5 they're distributed so that we can move on. 6 MR. DARR: Sure. 7 Ο. Do you have in front of you what's been 8 marked as IEU 120? 9 I do. Α. 10 And this appears to be a response of AEP Q. 11 Ohio or Ohio Power Company's response to an 12 interrogatory posed by Office of Consumers' Counsel, 13 correct? 14 Yes, there are two responses on here, Α. 15 there's one interrogatory on the top part of the page 16 and then a supplemental response that's continued 17 onto the back of the page -- onto a second page, and 18 in both those responses the first interrogatory is 19 prepared by T.E. Mitchell and the supplemental is 20 prepared by Counsel/T.E. Mitchell. I've never seen 21 this before. 2.2 Q. I appreciate that, sir. 23 At the bottom, let's see, under the -- on 24 the first page, the last sentence in the supplemental 25 response, do I read this correctly, "...the Company

2171 1 will make the documents available for review in the 2 Company offices" --3 Α. I'm sorry, I'm not caught up with you. 4 Tell me again where you are. 5 First page, Supplemental Response, first Q. 6 paragraph, last sentence of that paragraph. 7 Α. Okay. 8 Ο. "...the Company will make the documents 9 available for review in the Company offices for 10 review only upon request and execution of an 11 appropriate protective agreement." Did I read that 12 correctly? 13 You read that correctly. Α. 14 Specifically the documents --Q. 15 Α. There were some words right before that 16 that you left out. 17 Q. And specifically the documents that were being sought were in response to OCC interrogatory 18 19 1-12, correct? 20 Α. I don't know. I didn't prepare this 21 response. 2.2 Go back up to the interrogatory, sir, to Ο. 23 review that. Am I correct this is, as referred to, 24 documents referred to in OCC interrogatory 1-12? 25 That's what it's asking for. Please Α.

1 provide a copy of documents. And then it goes on to describe what's being sought. 2 MR. DARR: At this point, your Honor, I'd 3 4 like to make an exhibit marked as Confidential 5 Exhibit 121 and this is I believe the point at which 6 I need to advise the Attorney Examiners that this relates to confidential information. 7 8 EXAMINER SEE: So we're going to need to 9 go into a closed session. 10 Mr. Nourse, I need you to verify 11 everybody in the room has entered into a protective 12 agreement with the company, and all those that 13 haven't need to leave the room, close the doors 14 behind them. 15 MR. NOURSE: Okay, your Honor, sorry for 16 the delay, I think we're ready now. 17 EXAMINER SEE: Mr. Nourse, you verified that everybody that's in the room has entered into a 18 19 protective agreement or is staff? 20 MR. NOURSE: Yes. 21 EXAMINER SEE: Let's move forward with 2.2 the confidential portion of the transcript. 23 Mr. Darr. 24 (Confidential portion excerpted.) 25

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16	(Open session.)
17	EXAMINER SEE: Let's go back on the
18	record in the public portion of redirect.
19	Mr. Nourse.
20	MR. NOURSE: No questions, your Honor.
21	EXAMINER SEE: Do we have some questions
22	from the Bench?
23	Commissioner Porter.
24	
25	

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1	EXAMINATION
2	By Commissioner Porter:
3	Q. Okay. Quickly, Mr. Dias, you've
4	testified on page No. 6 of your supplemental
5	testimony regarding property taxes beginning at line
6	6, supplemental testimony at line 6. Are you there?
7	A. Yes, correct. I'm there.
8	Q. Okay. When you say "a decrease in the
9	value of the Company could lead to lower property
10	taxes," do you mean a decrease in the value of the
11	company meaning AEP Ohio or AEP or the parent of
12	AEP Ohio? Or both?
13	A. I think it's both, Commissioner. As I
14	had been trying to describe earlier is that if severe
15	financial harm is caused to the company, we would
16	have to look at our cost structure and look at the
17	investments. And I would not limit it to just
18	AEP Ohio, I would go out to say that AEP Corporation.
19	If AEP Ohio is not financially healthy,
20	AEP Corporation will not be financially healthy
21	either, so I think that the investments made in other
22	subsidiaries of AEP Corporation would be affected
23	too.
24	Q. Okay. And you've gone on to testify
25	"Property tax increases are an important link in the

chain funding communities and other local 1 organizations." 2 3 So by this am I correct to understand 4 that it would be the position of the company that 5 property taxes being maintained at their current 6 level would be preferable to the company rather than property taxes being decreased? 7 8 Α. Absolutely. And I would even go so far 9 to say maintained or even increased by additional 10 investments sort of like what I talked about earlier 11 in the transmission side. 12 Ο. Okay. So this would include property of 13 AEP Ohio and AEP the parent company? 14 And subsidiaries, correct, I look at it Α. 15 collectively of investments that would be had in 16 Ohio. 17 I want to be clear, it would be Q. preferable that property taxes being paid by AEP be 18 19 maintained or even increase. So you want to pay 20 higher taxes, it's your position that the company 21 would pay more --2.2 Α. We understand that, yeah, the more 23 investment you make, the higher property taxes you 24 pay, which is a good thing for the communities, 25 et cetera. So paying higher property taxes obviously

2200 is not going to prohibit us from making investments. 1 2 Q. Okay. These taxes are a liability to the company, though, AEP Ohio, the taxes paid by AEP Ohio 3 4 for real property tax assessments, those are 5 liabilities for the company. 6 That's correct, depending on the Α. subsidiary that had the investment, the legal entity. 7 8 Ο. So the lower the property tax, the -- I'm 9 sorry. The lower the property value of a piece of 10 real property in turn means that you'll have that 11 lower property tax assessment which, in turn, would 12 mean that your liability would be reduced. 13 Correct. And in turn the communities Α. 14 would receive lower benefits. 15 Okay. Are you aware, you're not Q. testifying -- well, you're not testifying or 16 17 representing that you're an expert in appraising real 18 property. 19 Α. No. 20 Q. Okay. But let me ask you, are you aware 21 of the different options or avenues available to 2.2 property owners for addressing the value of their 23 owned real property? 24 Make it clear, are you aware of the --25 are you aware of the options available to AEP Ohio or

AEP the parent, let's just say, for example, the big building that we see outside the window here which is over on Spring Street, to address the value or to have the value of those pieces of property adjusted either increased or decreased?

Yes. I am generally familiar that since 6 Α. 7 we are a utility company, we should always be looking 8 at our costs, including property taxes, and so it's 9 prudent for us to continuously look at the valuation 10 that is assessed on our properties, and we do that as 11 routinely. And to the extent that we believe that 12 our investments have been overvalued, we will take 13 appropriate actions to make sure that they're 14 properly assessed.

Q. So if you're taking an action to -- you just told me a few moments ago that you'd prefer that the property values remain high so that the assessments remain high so that in turn you can support the local communities; that's still correct?

A. That's correct, the intention that you continue, but I don't want to mischaracterize the fact that by virtue of making investments our property tax base goes up in the communities and it results in higher property taxes for the communities. That's a fact of just making more

1 investments, and as I said earlier, we wouldn't want 2 to let the higher property taxes inhibit our investments, we would still want to make prudent 3 4 investments as deemed necessary. 5 On the same side, this is the tension 6 that sometimes, and I think right now is a great 7 example where the economy has turned and assessed 8 values have perhaps declined. It is also imprudent 9 and incumbent on the utility to look at that and make 10 sure that the utilities company's properties have not 11 been overassessed. 12 Ο. So the utility, either AEP Ohio or AEP 13 the parent, were to pursue a reduction in the 14 appraised -- the appraised value which would lead to 15 a reduction in the assessment paid on a property, 16 that would then mean that the property taxes that you 17 pay and in turn your support for the local 18 communities would then be decreased. 19 Unfortunately that is what it translates Α. 20 to, yes. 21 Are you aware of any pending actions or Ο. complaints or actions -- I should say complaints or 2.2 23 actions filed by AEP Ohio or AEP -- or its parent 24 company to address property tax assessments or values 25 on any of its owned real property?

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	2203
1	A. Commissioner Porter, I know we do this on
2	a routine basis, we do it at our power plants,
3	et cetera. I'm not aware of anyone that I there's
4	one that I think has had a little more public eye and
5	that is our corporate facilities at 1 Riverside Plaza
6	has been marked as a question as to Washington
7	whether the currently assessed value is a fair market
8	value.
9	Q. That's a public complaint that's been
10	filed and it's been filed with the Franklin County
11	Board are you aware that it's been filed with the
12	Franklin County Board of Revision?
13	A. I don't know what all actions have been
14	taken.
15	Q. So you don't know the amount or you don't
16	know the currently appraised value of that piece of
17	property at Riverside
18	A. No.
19	Q versus what's been requested.
20	A. No, I don't.
21	Q. So you wouldn't be able to tell us today
22	on the record the impact to the local community in
23	terms of the difference that might be the
24	difference in tax payments that may result if the
25	company, AEP Ohio, or AEP the parent, whoever is the

2204 owner, if you're successful in that appeal, you don't 1 2 know how much that will decrease taxes paid to local 3 communities. 4 No, I don't. Α. 5 But you believe that it will. Q. 6 If the company's position that the Α. 7 assessed value is higher than what it should be is 8 upheld, then I believe the translation will be lower 9 property taxes for the company and then that would 10 translate to lower property tax to the community that 11 gets the benefits from that corporate tower. 12 Ο. Okay. 13 But I don't know how much that is. Α. 14 COMMISSIONER PORTER: Thank you. That's 15 all I have. 16 17 EXAMINATION By Examiner Tauber: 18 19 Mr. Dias, could you turn to page 5 of Q. 20 your supplemental testimony. 21 Α. Yes. 2.2 Ο. Real quick, you state that the RSR 23 mechanism allows the Commission to avoid financially 24 harming the company. 25 Do you mind telling me what line you're Α.

2205 1 on? 2 Q. Yeah, sorry. Line 4 and then 5 through 5 3 and 6. 4 Α. Yes. 5 And the RSR mechanism has a target of Ο. \$929 million, correct? 6 7 Α. That's correct. 8 Ο. And then in line 8 you say "If the 9 Company's not financially harmed, AEP Ohio will be able to attract capital.... " I just want to make 10 11 sure I'm not misinterpreting this. You're not saying 12 that anything less than \$929 million will preclude 13 AEP Ohio from attracting capital, are you? 14 No. I'm just saying that the RSR, as you Α. 15 pointed out, is \$929 million. Depending how much 16 financial harm is done and the potential regulatory 17 risks that could happen from a -- from the harm, 18 including a -- I don't want to leave out the fact 19 that if there was additional financial harm than what 20 has been proposed in the ESP, the company would have 21 to look at the package as a whole that the Commission 2.2 has approved to see whether it's a plan that we can 23 move forward with, and that uncertainty that may come 24 out of that will have an effect on attracting 25 capital. That's all I'm saying.

2206 1 EXAMINER TAUBER: Thank you. 2 THE WITNESS: You're welcome. 3 EXAMINER SEE: Thank you very much. 4 Mr. Nourse. 5 MR. NOURSE: Yes, your Honor. I'd renew 6 the motion to admit AEP Ohio Exhibits No. 118, 119. 7 EXAMINER SEE: Are there any objections? 8 MR. KUTIK: Yes, your Honor. We object 9 and we specifically object, your Honor, to 10 supplemental testimony on page 5, line 22. 11 EXAMINER SEE: Hold on just a second. 12 Okay. 13 MR. KUTIK: Page 5, the sentence that 14 begins on line 22 and ends on page 6, line 1. What I 15 think has been thoroughly established by the 16 cross-examination of this witness is that he's incompetent to testify about the subject of the 17 18 company's financial duress. To be competent in terms 19 of testimony the witness must either have personal 20 knowledge or be qualified in some way as an expert. 21 He certainly doesn't have any personal 2.2 knowledge. He indicated that at best he was relying 23 on alleged analyses done in another case and what 24 other people had told him, and that time and time 25 again when shown financial documents he disclaimed

2207 1 knowing anything about them or being able to conduct 2 any analysis about what they said or what assumptions 3 were made. 4 And so on the basis of the fact that he 5 is incompetent under the Rules of Evidence to testify 6 on the subject of whether the company would be in 7 financial duress, we move to strike. 8 MR. NOURSE: Your Honor, just briefly. 9 EXAMINER SEE: Hold on. 10 Any other objections or motions to strike 11 testimony? 12 MS. GRADY: Yes, your Honor. We'd renew 13 our motion, which is a filed motion, and in addition, 14 based upon the cross-examination conducted by OCC of 15 Mr. Dias, we would move to strike the supplemental 16 parts of his supplemental testimony, including page 17 7, lines 7 through 19 --18 EXAMINER SEE: Ms. Grady, is this the 19 same as you filed that was already denied? 20 MS. GRADY: No, your Honor. 21 These are in addition? EXAMINER SEE: 2.2 MS. GRADY: The basis for this is that 23 it's cumulative evidence and it is, therefore, not 24 helpful to the record and should be stricken. 25 It is the testimony that Mr. Dias

2208 admitted was the same, word for word, as the direct 1 2 testimony filed in Exhibit 118. The specific cite 3 would be lines 7 through 19 on page 7 of his 4 supplemental testimony, as well as his answer on line 5 7 continuing through line 16 of page 8 of his 6 supplemental testimony. 7 EXAMINER SEE: Okay. 8 MS. GRADY: And we would join in the FES 9 motion to strike, or objection, I'm sorry. 10 EXAMINER SEE: Mr. Darr. 11 MR. DARR: Renew our motion to strike 12 testimony previously, and also with regard to the FES 13 motion, join that as well. 14 EXAMINER SEE: Any others? 15 Mr. Nourse. 16 MR. NOURSE: Thank you, your Honor. First with respect to FirstEnergy Solutions' motion 17 to strike page 5, line 22, carrying over to page 6, 18 19 you know, I think, certainly, Mr. Kutik has 20 mischaracterized the record here. 21 This witness is a VP of Finance for 2.2 AEP Ohio, he's addressed many financial matters in 23 his testimony and on cross-examination, most notably 24 all the company's exhibits and testimony that relate 25 to matters he referred to were all matters that he

Volume VII Ohio Power Company

1 was knowledgeable about.

The fact that intervenors produced arbitrary financial records from public sources and waved them in front of a witness doesn't equate that he's incompetent about financial matters. He did testify that he regularly reviews financial filings and answered lots of questions about that, so I think that's completely without basis.

9 Regarding OCC's objection about 10 cumulative statements, you know, your Honor, I think 11 Mr. Dias fully explained, and probably on multiple 12 occasions, that his supplemental testimony, which the 13 Commission afforded the company the right to submit 14 supplemental testimony without restriction, and 15 Mr. Dias indicated that we were trying to be as clear 16 as possible about the RSR in particular, and this was 17 a matter that was given additional context and explanation and in the course of doing that repeating 18 19 certain statements is appropriate and gives a full 20 statement of the position.

21 Obviously, if matters were left out in 22 the supplemental in making a statement, one would 23 have to flip back and forth between the two documents 24 to even understand the point being made, so I think 25 that's inappropriate.

2210 The motion to strike of IEU and to the 1 2 extent OCC is renewing their motion to strike I think is -- I won't respond to other than saying we opposed 3 4 it on the basis we stated earlier and was ruled upon 5 earlier by the Bench. Thank you. 6 MR. KUTIK: May I respond, your Honor? 7 EXAMINER SEE: No. 8 As to FES's objection to strike the 9 supplemental testimony -- no, direct --10 MR. KUTIK: Supplemental. 11 EXAMINER SEE: Supplemental at page 5 --12 let me start over. 13 FES's motion to strike what's been marked 14 as AEP Exhibit 119, page 5, carrying over to page 6, 15 the motion to deny, the Commission will give it the 16 weight we believe it should be accorded in light of 17 the extensive cross-examination and direct testimony 18 this witness has undergone. 19 OCC renewed its motion, I stand by my 20 ruling earlier that their motion to strike is being 21 denied. As to the new issues raised that the 2.2 supplemental testimony is cumulative, while I would 23 agree that it is cumulative, there was some 24 cross-examination that specifically referred to that 25 testimony and followed up on questions after it, so

2211 that motion is denied. 1 And IEU's motion to renew its previous 2 motion to strike is denied. 3 4 With that AEP Exhibit 118 and 119 are 5 admitted into the record. 6 (EXHIBITS ADMITTED INTO EVIDENCE.) 7 EXAMINER SEE: Ms. Grady? 8 MS. GRADY: Yes, your Honor. At this 9 time we would move for the admission of OCC Exhibit 10 No. 109 with the exception of Attachment 3. 11 MR. NOURSE: No objection. 12 EXAMINER SEE: So you're re-moving 13 Attachment 3 from Exhibit 109? 14 MS. GRADY: Yes, your Honor. 15 EXAMINER SEE: There were some other 16 objections raised during the course of the 17 cross-examination when Exhibit 109 was admitted, 18 consistent with those objections I'll nonetheless 19 admit Exhibit OCC 109. 20 MS. GRADY: Thank you, your Honor. 21 (EXHIBIT ADMITTED INTO EVIDENCE.) 2.2 EXAMINER SEE: Mr. Kutik. 23 MR. KUTIK: Your Honor, at this time FES moves for the admission of FES 119. 24 25 EXAMINER SEE: Any objections?

	2212
1	MR. NOURSE: No.
2	EXAMINER SEE: FES 119 is admitted into
3	the record.
4	(EXHIBIT ADMITTED INTO EVIDENCE.)
5	EXAMINER SEE: Mr. Sugarman.
6	MR. SUGARMAN: Yes, your Honor. Thank
7	you. Move the admission of NFIB-Ohio Exhibit 105.
8	EXAMINER SEE: Any objections?
9	MR. NOURSE: No, your Honor.
10	EXAMINER SEE: NFIB 105 is admitted into
11	the record.
12	(EXHIBIT ADMITTED INTO EVIDENCE.)
13	EXAMINER SEE: Mr. Darr.
14	MR. DARR: I think the remaining exhibit
15	is IEU 119. We'd move for admission.
16	EXAMINER SEE: That is the only
17	outstanding one that hasn't been admitted. Any
18	objections?
19	MR. NOURSE: No, your Honor.
20	EXAMINER SEE: IEU 119 is admitted into
21	the record.
22	(EXHIBIT ADMITTED INTO EVIDENCE.)
23	MR. NOURSE: Your Honor, before we move
24	to the next witness, we did have an item Whenever
25	you're available.

Γ

2213 1 EXAMINER SEE: Go ahead, Mr. Nourse. 2 MR. NOURSE: Before we rest our case I 3 just wanted to make a proffer. I don't know that 4 it's necessary but I know some parties had asked 5 about the application being made an exhibit. We're 6 happy to do that. I've got copies here if you'd like to have it marked and entered as an exhibit. 7 8 I think we may have done that in the 9 stipulation proceeding recently, although we don't --10 the company does not believe that's a requirement or 11 a necessity. 12 EXAMINER SEE: So are you marking and 13 moving the application? 14 MR. NOURSE: If you'd like me to, your 15 Honor, I'd be happy to do that. I think everybody 16 has copies, so I can certainly give the reporter and 17 the Bench copies. 18 May I mark this as AEP Ohio Exhibit 100. 19 EXAMINER SEE: Okay, AEP 100 is the 20 application? 21 MR. NOURSE: Yes, your Honor. 2.2 (EXHIBIT MARKED FOR IDENTIFICATION.) 23 EXAMINER SEE: Are there any objections 24 to the admission of AEP 100, the application in this 25 case?

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1	MR. KUTIK: Yes, your Honor. We object.
2	EXAMINER SEE: Say that again, Mr. Kutik.
3	MR. KUTIK: Yes, your Honor. We object.
4	EXAMINER SEE: Okay, on what basis?
5	MR. SUGARMAN: We would join the
6	objection as well, your Honor.
7	MR. KUTIK: Your Honor, it has not been
8	sponsored by any witness.
9	EXAMINER SEE: Mr. Nourse.
10	MR. NOURSE: I believe, if my memory
11	serves, your Honor, I believe Mr. Powers and Mr. Dias
12	indicated that the in response to these questions
13	from counsel, that the application was being
14	sponsored by all of the witnesses, and to the extent
15	that's needed again, I don't think the rules require
16	it, but because parties had raised it, I wanted to
17	make that offer.
18	MR. KUTIK: Your Honor.
19	EXAMINER SEE: Mr. Kutik.
20	MR. KUTIK: In these cases we've had
21	objections made by AEP that if an interrogatory,
22	which is written by the company, isn't before the
23	witness who supposedly prepared the interrogatory, we
24	can't respond to it. We can't talk to them about it.
25	And now for them to say, well, we don't need a

1 witness to sponsor the singular document they raise 2 as part of their case, is absurd. 3 We should have an opportunity to know 4 who's sponsoring the document so that we can talk to 5 them about the document. If they want to piecemeal 6 other parts of it, fine. But when I look at 7 Mr. Powers' testimony, when I look at Mr. Dias's 8 testimony, we don't see anybody saying I'm the one 9 who's sponsoring the document and moving the document 10 in, you can talk to me about the document. 11 The purpose of having questions is so 12 that we know who to talk to about documents that are 13 going to be moved into evidence. 14 MR. NOURSE: Well, your Honor, I would 15 say, again, the application is not necessarily 16 evidence, it just shows what the company's proposals 17 are in the case. 18 Again, I think Mr. Dias did state that 19 all the witnesses were sponsoring the application in 20 response to a question I believe by Ms. McAlister, so 21 that the parties were aware of that. 2.2 MR. KUTIK: If the application isn't 23 evidence, then it shouldn't be admitted. 24 MR. NOURSE: Well, your Honor, there's 25 lots of documents, like Commission orders and other

2216 1 public documents, that are admitted as evidence for 2 convenience. I think it falls into that category. 3 So I disagree that -- only the factual or expert 4 testimony would be admitted as evidence. 5 EXAMINER SEE: At this point, so we can 6 move it along, the Bench will take it under advisement considering the arguments raised by 7 8 Mr. Kutik. 9 MR. NOURSE: And hopefully by Mr. Nourse. 10 Thank you, your Honor. 11 EXAMINER SEE: I'm sorry, and Mr. Nourse. 12 Sorry, focused on lunch. 13 MR. NOURSE: Just a final clean-up 14 matter, I know you said you're focused on lunch, we 15 do have the footnote exhibits that were indicated 16 during Mr. Powers' examination would be provided 17 subsequently, and we can mark that as Exhibit AEP 18 Exhibit 120. It's one package that has dividers 19 indicating each footnote in Mr. Powers' testimony 20 with the accompanying documents, all of which were 21 discussed during cross-examination. 2.2 The parties, by the way, were served via 23 e-mail with a .pdf of this, so we don't have 24 additional copies to distribute right now. 25 EXAMINER SEE: So that copy is just for

2217 the Bench? 1 2 MR. NOURSE: Yes. 3 EXAMINER SEE: Okay. 4 MR. KUTIK: Are these being marked as an 5 exhibit? 6 MR. NOURSE: AEP Exhibit 120, your Honor. 7 EXAMINER SEE: Are there objections to AEP Exhibit 120? 8 9 MR. KUTIK: Yes, your Honor. 10 MS. GRADY: If we could have some time to 11 look at it, that would be helpful. 12 MR. KUTIK: Regardless of whether we have 13 time to look at it, your Honor. 14 EXAMINER SEE: We'll take a moment. 15 MR. KUTIK: The proper time to produce this document was when Witness Powers was on the 16 17 stand, not now when we can't cross him. 18 MR. NOURSE: Your Honor, I believe 19 Mr. Tauber had indicated that we should go ahead and 20 do this later and that all the parties had already 21 had an opportunity to do cross-examination. 2.2 Some of these footnote exhibits are 23 actually duplicative of IEU exhibits, for example, 24 but I believe this procedure was discussed while 25 Mr. Powers was on the stand and, again, if I'm not

1 mistaken, I recall that Mr. Tauber had agreed that we 2 would submit them later. 3 EXAMINER TAUBER: Correct. Most of these 4 exhibits are opinions and orders of the Commission. 5 The Commission orders obviously speak for themselves 6 and we took administrative notice of it. 7 However, Mr. Randazzo and Industrial 8 Energy Users, for the purposes of keeping the record 9 consistent, marked and moved into the record these 10 exhibits, these orders, which are, some of them are 11 overlap with what AEP Exhibit 120 has. 12 And so in order to keep the record 13 consistent and to keep it clear for parties on 14 briefs, as well as any other things that may come up 15 later on, we will admit AEP Exhibit 120 in the record 16 at this time to be consistent with what we've done in the record. 17 18 MR. NOURSE: Thank you, your Honor. 19 (EXHIBIT MARKED/ADMITTED INTO EVIDENCE.) 20 EXAMINER TAUBER: Let's go off the 21 record. 2.2 (Discussion off the record.) 23 EXAMINER TAUBER: Let's get back together 24 at 1:30, then. 25 (Thereupon, a lunch recess was taken at

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1	12:48 p.m.)		
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2220 Friday Afternoon Session, 1 May 25, 2012. 2 3 \_ \_ \_ EXAMINER SEE: Let's go back on the 4 5 record. 6 I note that there was an objection to the admission of AEP 100 which is the application 7 8 docketed in this case. Nonetheless, AEP 100 is 9 admitted into the record. 10 (EXHIBIT ADMITTED INTO EVIDENCE.) 11 EXAMINER TAUBER: Mr. Yurick. 12 MR. YURICK: Kroger would call witness 13 Kevin Higgins. 14 Your Honors, I've given a copy of 15 Mr. Higgins' prefiled testimony to the court 16 reporters. Would the Bench like a copy? 17 EXAMINER SEE: Yes. 18 EXAMINER TAUBER: Mr. Higgins, could you 19 raise your right hand. 20 (Witness sworn.) 21 EXAMINER TAUBER: Thank you. 22 (EXHIBIT MARKED FOR IDENTIFICATION.) 23 - - -24 25

2221 KEVIN C. HIGGINS 1 2 being first duly sworn, as prescribed by law, was examined and testified as follows: 3 4 DIRECT EXAMINATION 5 By Mr. Yurick: 6 Mr. Higgins, you've been sworn. Could 0. 7 you please state your full name and spell your last 8 name for the record? 9 My name is Kevin C. Higgins, Α. 10 H-i-q-q-i-n-s. 11 And you're testifying in this case on Ο. 12 behalf of The Kroger Company; is that correct? 13 That is correct. Α. 14 How are you currently employed, sir? Q. 15 I'm a principal in the consulting firm Α. 16 Energy Strategies. 17 Ο. Showing you what's been marked Kroger Exhibit No. 101, is that your prefiled testimony 18 19 filed in this case on May 4, 2012? 20 Α. Yes. 21 And was that testimony prepared by you or Ο. 22 at your direction and under your supervision? 23 Yes, it was. Α. 24 If I asked you the questions set forth in 0. 25 that testimony, would your answers be the same today

2222 1 as those set forth in your testimony? 2 Α. Yes. MR. YURICK: At this time, your Honors, I 3 move for the admission of Kroger's Exhibit 101 4 5 subject to cross-examination. 6 EXAMINER TAUBER: Thank you. 7 Ms. Hand? 8 MS. HAND: No questions, your Honor. 9 EXAMINER TAUBER: Ms. Thompson? 10 MS. THOMPSON: No questions, your Honor. 11 Thank you. 12 EXAMINER TAUBER: Mr. Siwo? 13 MR. SIWO: No questions, your Honor. 14 EXAMINER TAUBER: Ms. Kyler? 15 MS. KYLER: No questions, your Honor. 16 EXAMINER TAUBER: Mr. Stinson? 17 MR. STINSON: No questions, your Honor. EXAMINER TAUBER: Ms. Kingery? 18 19 MS. KINGERY: No questions, your Honor. 20 EXAMINER TAUBER: Mr. Oliker? 21 MR. OLIKER: Just a few, your Honor. 2.2 23 CROSS-EXAMINATION 24 By Mr. Oliker: 25 Q. Good afternoon, Mr. Higgins.

2223 1 Α. Good afternoon. 2 Q. My name is Joe Oliker, I represent the 3 Industrial Energy Users of Ohio. 4 I have a few questions for you today. 5 Α. Okay. 6 In your testimony you provide a 0. 7 recommendation regarding the company's two-tiered 8 capacity proposal, correct? 9 Yes, I do. Α. 10 And to be clear, you don't support the Q. 11 two-tiered capacity proposal, correct? 12 Α. I do not take a position in support of 13 it. My recommendation is conditional, begins with 14 the word "if." If a two-tiered capacity charge is 15 adopted. 16 Thank you very much for that Ο. 17 clarification. 18 And on page 4 of your testimony, and I 19 might be paraphrasing, you state that you do not 20 propose to alter AEP Ohio's proposal to support 21 governmental aggregation initiatives by allowing 2.2 non-mercantile customers in communities that approved 23 a governmental aggregation program in the 24 November 8th, 2011, election, correct? 25 That is correct. Α.

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1	Q. And you're referring to the tier 1 price
2	capacity that would be available under the company's
3	proposal, correct?
4	A. That is correct.
5	Q. Prior to filing your testimony did you
6	review Section 4928.20, Ohio Revised Code?
7	A. Not immediately prior to filing it. I
8	have reviewed the statutes from time to time.
9	Q. So were you aware that Section 4928.20(K)
10	requires the Commission to pass rules that promote
11	governmental aggregation?
12	A. If I'm
13	EXAMINER TAUBER: Before you answer, let
14	me just switch the mics out.
15	THE WITNESS: Sure.
16	EXAMINER TAUBER: Thank you.
17	A. I'm generally aware of requirements to
18	support governmental aggregation.
19	Q. And are you aware that in an earlier
20	stage of this proceeding AEP Ohio, through the
21	detailed implementation plan, tried to limit the
22	availability of mercantile customers to participate
23	in governmental aggregation and obtain tier 1 priced
24	capacity?
25	MR. SATTERWHITE: Objection, your Honor.

1 I don't know what the relevance of a prior part of 2 this proceeding has at this point in the modified 3 ESP. 4 MR. OLIKER: Your Honor, this witness is 5 making a recommendation regarding governmental aggregation and I'm wondering if he knows of any 6 policy or any prior decisions the Commission may have 7 8 made on this issue. It's perfectly relevant to his 9 testimony. 10 EXAMINER TAUBER: I'll allow it for now. 11 Α. The recommendation I made was a response 12 to my reading of a Commission entry, and I'm not 13 specifically aware of the instance that you're 14 referring to with respect to AEP's proposals to 15 limit, however, I am aware from the company's own 16 proposal that in this phase of the case, the ESP II 17 phase, that the company's proposal did limit the 18 ability to receive tier 1 pricing once a cap is 19 received -- is reached to non-mercantile customers. 20 And to follow that up, are you aware that Q. 21 the Commission issued an entry rejecting AEP's attempt to limit mercantile customers' ability to 2.2 23 receive tier 1 capacity through governmental

24 aggregation?

25

Α.

No.

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1	Q. Thank you.
2	And maybe one or two additional
3	questions. I don't believe this is in your
4	testimony, but have you done any analysis to
5	determine whether the ESP is more favorable than an
6	MRO?
7	A. I have not conducted an independent
8	analysis of that.
9	Q. So to follow that through, you would not
10	know of the impact of any of the proposals in your
11	testimony, how that would affect the ESP versus MRO
12	test.
13	A. I don't know that I would go that far. I
14	think that directionally the changes that I propose
15	would improve the ESP from the standpoint of its
16	benefits.
17	Q. I'm sorry, I can't hear you, Mr. Higgins.
18	A. I'm sorry. The recommendations I've made
19	would improve the benefits of the ESP, so
20	directionally it would move in the direction of
21	making the ESP more, rather than less, favorable.
22	As to whether or not that would make it
23	superior to an MRO, I have not conducted that
24	analysis.
25	Q. And that is in your testimony, or is that

1 just your belief? 2 Α. Well, you asked me. You said I didn't 3 put this in my testimony but then you asked me my 4 opinion, and so I'm just trying to answer your 5 question. 6 So directionally, that's your answer? 0. 7 Α. Directionally, the proposals that I've 8 made would improve the benefits of the ESP, however, 9 I am not aware -- I have not tested whether it would 10 make it superior to an MRO because I have not 11 conducted that head-to-head comparison independently. 12 Q. And on that theme, directionally, if 13 mercantile customers were permitted to obtain tier 1 14 priced capacity, that would provide an additional 15 benefit, correct? 16 Α. Yes. 17 MR. OLIKER: Thank you. That's all I 18 have, your Honor. 19 EXAMINER TAUBER: Thank you. 20 Thank you, Mr. Higgins. MR. OLIKER: 21 THE WITNESS: Thank you. 2.2 EXAMINER TAUBER: Mr. Lang? 23 MR. LANG: No questions, your Honor, 24 thanks. 25 EXAMINER TAUBER: Mr. Maskovyak?

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1	MR. MASKOVYAK: No questions, your Honor.
2	EXAMINER TAUBER: Mr. Serio?
3	MR. SERIO: Thank you, your Honor. Just
4	a couple questions.
5	
6	CROSS-EXAMINATION
7	By Mr. Serio:
8	Q. Good afternoon, Mr. Higgins.
9	A. Good afternoon, sir.
10	Q. Is it your understanding that the
11	company's proposed RSR rider is a charge to collect
12	costs that are caused because of stranded generation?
13	A. It appears to me that those costs are
14	associated with stranded generation, yes.
15	Q. So then is it your understanding that if
16	there was no switching, there would be no stranded
17	generation?
18	A. Yes.
19	Q. Now, I understand it's your testimony
20	that Kroger is opposed to the RSR, but then you
21	indicated if the Commission were to allow it, it
22	should be charged accordingly.
23	To the extent that any of that charge
24	were assigned to Kroger, am I correct that Kroger
25	would have two options: One, they could either

2229 absorb the charge or, two, they can pass it along to 1 their customers? Correct? 2 3 Α. Yes. 4 And to the extent that they pass it along Q. 5 to their customers, those customers are, in fact, 6 generally residential customers in that particular 7 area, correct? 8 Α. Correct. 9 MR. SERIO: That's all I have, your 10 Thank you. Honor. 11 EXAMINER TAUBER: Thank you. 12 Mr. Satterwhite? 13 MR. SATTERWHITE: Thank you, your Honor. 14 15 CROSS-EXAMINATION 16 By Mr. Satterwhite: 17 Q. Good afternoon, Mr. Higgins. How you doing? 18 19 Good, thank you. Α. 20 I think we just talked on the phone Q. 21 before. Good to put a face to the voice. Same here. 2.2 Α. 23 You state in your testimony that you've 0. 24 testified in a number of jurisdictions in a number of 25 cases here in Ohio before, correct?

	2230
1	A. Yes.
2	Q. And do you stay apprised of the
3	investments in Ohio since Senate Bill 3 was passed?
4	A. I've done my best to do so.
5	Q. And, in fact, you state on page 3 that
6	you testified in Case No. 03-2144, which was the
7	FirstEnergy rate stabilization plan, correct?
8	A. Yes.
9	Q. And what was the nature of your testimony
10	in that case?
11	A. I don't recall it off the top of my head,
12	to be quite frank with you.
13	Q. Maybe I can help with that.
14	A. Sure.
15	MR. SATTERWHITE: Your Honor, I'd like to
16	mark as AEP Exhibit 121 the testimony and objections
17	of Kevin Higgins dated the February 6th, 2004.
18	EXAMINER TAUBER: It shall be so marked.
19	(EXHIBIT MARKED FOR IDENTIFICATION.)
20	Q. Does that help refresh your recollection
21	there of the general areas?
22	A. I'm getting fired up just reading it
23	again.
24	Q. Let me ask, why is that? What's the
25	nature of the testimony in here?

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2231 Well, I'm joking, but the nature of the 1 Α. 2 testimony is I had opposed a number of provisions in 3 FirstEnergy's RSP proposal. 4 And what's your understanding of what was Ο. 5 going on with the rate stabilization plans in that 6 era of the developments of Senate Bill 3? 7 Well, at that time, as I recall, there Α. 8 was concern in Ohio regarding the level of prices in 9 the market and that there was a concern about the 10 degree of development of the retail generation --11 retail competitive market in Ohio and that, as I 12 recall, the Commission had invited utilities to 13 propose rate stabilization plans to provide a, you 14 might say, a bridge to retail competition at a later 15 date or to make it a more smooth transition, shall we 16 say. 17 And if I can draw your attention to page Q. 8 of your testimony, I believe what you're talking 18

19 about is reflected on top starting on line 4 where 20 you talk about the RSP proposal comes in response to 21 the Commission's request for a plan to balance rate 2.2 certainty, utility financial stability, and 23 development of a competitive market; is that correct? 24 Α. Yes, sir.

25

Q. Is that what you were talking about

2232 1 before as to how the Commission kind of sent signals 2 out? 3 Α. Yes. 4 And then if we look on page 5 of your Q. 5 testimony, I'm not going to go too deep into it, but if you look at the analysis of your conclusions 6 reached it looks like --7 8 MR. SERIO: Which testimony? 9 MR. SATTERWHITE: I apologize, I'm still 10 on the exhibit, 121. Is that what we marked it as? 11 EXAMINER TAUBER: Yes, that's correct. 12 Ο. Is it fair to characterize your 13 recommendations here as a concern that the RSP would 14 sacrifice the interests of retail competition? 15 MR. LANG: Your Honor, we'd object at 16 this time. It's beyond the scope of his testimony. 17 His testimony has nothing to do with FirstEnergy's rate stabilization plan case for FRR many years ago. 18 19 MR. SATTERWHITE: If I may respond, your 20 Honor. 21 EXAMINER TAUBER: Yes. 2.2 MR. SATTERWHITE: There's been testimony 23 and assertions even in questions from multiple 24 counsel about mischaracterizing of history, and we 25 have an expert witness here to who participated at

2233 1 the time and can give an independent, third-party 2 review of exactly what was going on at that time and I think it's appropriate to take advantage of that 3 4 for the Commission and the record. 5 EXAMINER TAUBER: I'll allow it for now, 6 but let's not get too far off track. 7 MR. SATTERWHITE: Not a problem. 8 Α. Would you mind reading --9 Q. Sure. 10 MR. SATTERWHITE: Your Honor, would the 11 court reporter please reread it? 12 EXAMINER TAUBER: Sure. 13 (Record read.) 14 Α. Yes. 15 Thank you. Q. Turning to your testimony in this case 16 17 that your counsel's marked, specifically on page 8, 18 on lines 4 to 5 you state "I'm not aware of any 19 provisions in SB 3 that provide for a new round of 20 traditional cost recovery for historically-incurred 21 fixed generation costs." Do you see that? 2.2 Α. Yes, I do. 23 Did you review Senate Bill 3 to determine Ο. 24 if there are any provisions that would apply to the 25 current proposal to transition the company to market?

2234 I have looked back at the statute and was 1 Α. 2 not aware of anything that would be applicable at 3 this point in time. 4 When you said you looked back to the Ο. 5 statute, are you referring to Senate Bill 3? 6 Yes, as it became enacted by the Ohio Α. 7 legislature. 8 Ο. Now, on page 9 of your testimony, on 9 lines 11 and 12 you're discussing the allocation of 10 the RSR and the desire to change the allocation for a 11 number of customer classes. Do you see that? 12 Α. Yes. Although I'm, to put a fine point 13 on it, I'm not recommending changing the allocation. 14 Fair enough. Do you want to explain --Ο. 15 please explain that "yes." My comments on page 9 have to do with the 16 Α. 17 rate design for the proposed RSR as distinct from the 18 allocation. I didn't challenge the allocation. 19 Q. Fair enough. Thank you. 20 And what you're asking for essentially or 21 what you state here is that the vast majority of 2.2 sales to this grouping, and I'll just call it the 23 "grouping," is to customers that already have demand 24 meters, correct? 25 Α. Yes, sir.

2235 Which would make it easier to carry out 1 Ο. 2 the Higgins plan essentially? 3 Α. I don't know if I want the Appalachian 4 Higgins plan attached to the RSR, but should it be 5 adopted, then I do believe it should be a demand 6 charge for those customers who have demand meters, 7 yes. 8 And have you done any studies on the 0. 9 number of customers in that grouping in the AEP Ohio 10 territory that are without demand meters? 11 Yes. I looked at that information and, Α. 12 the vast majority of the load is with customers with 13 demand meters. 14 So what did you look at? Ο. 15 Well, if you look at my Exhibit KCH-1, Α. 16 what's marked KCH-1 within my testimony, in that 17 analysis I remove -- if you look at the top box, 18 you'll see a column entitled "GS-2/3/4, SBS, EHG, 19 EHS, SS," those are the classes that are demand 20 meters or the rate schedules that are demand meters 21 within the group. 2.2 Then there is a Group "AL/OL/SL" which 23 are basically lighting schedules that do not have 24 demand meters, and in deriving an appropriate demand 25 charge I backed out the megawatt-hours associated

1 with the non-demand metered customers, and you can 2 see that in the line entitled "All metered 3 megawatt-hours." 4 And so by inspection you can see that the 5 lighting classes that do not have demand meters are a 6 small percentage of the megawatt-hours in the group as a whole. 7 8 Of course, I was working with the group 9 that the company had chosen to put together and so it 10 seemed to me that there wasn't any particular reason 11 to even have to have those lighting classes in with 12 that group, but nevertheless, they're a small 13 percentage of the load measured in megawatt-hours in 14 that group. 15 So just to make sure, so the column that Q. 16 has the grouping, the larger one, it's your testimony 17 that you know that all of those customers have a 18 demand meter already? 19 Well, this is pursuant to the company's Α. 20 rate schedules. So these are classes that are billed 21 on a demand basis in the company's rate schedules and 2.2 so I don't -- obviously I'm not in a position to 23 audit each and every one of your customers to see if 24 they have a demand meter, but these are rate 25 schedules that are demand metered according to the

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1 company's tariff.

2	Q. Right, so when you said "vast majority,"
3	I'm just trying to understand when you said "vast
4	majority" how I can quantify what that is. Is it
5	correct to say that if you look at this schedule, the
6	vast majority is everyone in this column. And the
7	AL/OL/SL column is what is not in the vast majority,
8	is that an easy way to understand it?
9	A. Yes, it's the vast majority of the
10	megawatt-hours and this is the easy way to understand
11	it.
12	Q. Okay. Let's move on to the distribution
13	investment rider. What's your understanding of what
14	the distribution investment rider is collecting?
15	A. As I understand the proposal, it's to
16	recover incremental distribution investment cost that
17	has occurred since a date certain in 2010.
18	Q. And you state in your testimony that you
19	believe the best form for consideration of these type
20	of costs is through a base rate case; is that
21	correct?
22	A. Yes, sir.
23	Q. And you were involved, weren't you, in an
24	advisory role in the last Ohio Power/AEP Ohio
25	companies base rate case? Correct?

	2238
1	A. Yes, sir.
2	Q. And Kroger, in fact, signed the
3	stipulation in that case; is that correct?
4	A. That is correct.
5	Q. Are you aware of any treatment of this
6	issue in that case?
7	A. Yes. That case did adopt a DIR rider
8	as I suppose there's a lot of cases.
9	Q. I understand.
10	A. In the prior phase of the ESP as part of
11	a comprehensive settlement agreement, the rider DIR
12	was incorporated into that settlement agreement.
13	Q. And so it's your understanding that at
14	the time of the last distribution rate case these
15	issues were essentially sort of on the table but they
16	were taken care of by what was assumed to be
17	happening in the previous version of this case; is
18	that a fair assessment?
19	A. To be candid, it was a little hard to
20	follow that, but I think that, if I can paraphrase,
21	and tell me if I'm answering your question, my
22	understanding is that as part of the ESP settlement
23	agreement there was an agreement to include a rider
24	DIR which, of course, is a ratemaking treatment that
25	speaks to the distribution rate case because it is a

1 mechanism for recovering distribution-related costs. 2 Q. Okay. Good. So I just want to make sure 3 we're on the same page. So it's your understanding 4 that during the consideration of the distribution 5 rate case these issues were at least on the table for 6 the parties to talk about and ultimately a part of 7 the settlement in that case, correct? 8 Α. I believe so. I'll say that with this 9 caveat: While I spoke with counsel during those 10 discussions, I personally did not participate in the 11 settlement negotiations, and so while I don't -- it's 12 a little difficult for me to differentiate which 13 conversations, which settlement discussions were taking place in which this particular item was on the 14 table. 15 16 MR. SATTERWHITE: Maybe I can shortcut it 17 this way, your Honor. To the extent it's necessary, can we just take administrative notice of the opinion 18 19 and order in 11-351, that will cover what happened in 20 that case? 21 EXAMINER TAUBER: Sure. 2.2 MR. SATTERWHITE: I have copies, if 23 anyone needs it. 24 EXAMINER TAUBER: We'll do that. 25 Q. (By Mr. Satterwhite) Then I can stop

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1	bothering you about it.
2	A. Fair enough.
3	Q. Now, on page 17 of your testimony, on
4	line 18 you discuss the DIR mechanism that AEP Ohio
5	is proposing and you make a recommendation against
6	aggregating the DIR between the two zones within Ohio
7	Power, correct?
8	A. Yes.
9	Q. You are aware that the company merged as
10	of December 31st, 2011, correct?
11	A. I am aware of that.
12	Q. So what do you know about the plans to
13	spend capital under the rider over the next few
14	years?
15	A. I don't know the specific plans of the
16	company to spend money under the rider, although it
17	would seem to be extraordinarily unlikely that the
18	incremental spending would be identical per unit in
19	both service territories. It would just strike me as
20	extremely unlikely, but I don't know the company's
21	specific plans.
22	Q. And you also don't know the structure of
23	the operations within the company, correct?
24	A. Can you elaborate on your question in
25	terms of the structure of the operation?

2241

1 Sure. Are you aware of the structure of Ο. 2 how decisions will be made and how money will be spent by Ohio Power going forward for capital 3 4 spending? 5 I'm not privy to the meetings that the Α. 6 company may be having on this subject, although I would have to assume that those intentions are 7 8 consistent with prudent utility practice and that the 9 investments that a company is going to be making are 10 based on meeting load growth and providing reliable 11 service using -- putting dollars where the most --12 most cost effectively can be invested. 13 But are you proposing that the company Ο. maintain two separate sets of books for the different 14 15 zones for this spending? 16 Α. Yes. 17 Ο. One second. MR. SATTERWHITE: Thank you, Mr. Higgins. 18 19 That's all I have. 20 THE WITNESS: Thank you. 21 EXAMINER TAUBER: Thank you. 2.2 I noticed I missed a couple parties the 23 first round. Mr. Petricoff, any questions? 24 MR. PETRICOFF: No questions. 25 EXAMINER TAUBER: Mr. Beeler?

2242 1 MR. BEELER: No questions, your Honor. 2 EXAMINER TAUBER: Mr. Yurick, any 3 redirect? 4 MR. YURICK: May I have a moment, your 5 Honor? 6 EXAMINER TAUBER: Sure. Let's go off the 7 record. 8 (Discussion off the record.) EXAMINER TAUBER: Let's go back on the 9 10 record. 11 Mr. Yurick. 12 MR. YURICK: No redirect. At this time, 13 your Honors, I would renew my motion for the admission of Kroger's Exhibit No. 101. 14 15 EXAMINER TAUBER: Thank you. Are there any objections to Kroger 16 17 Exhibit 101? 18 MR. SERIO: No objection. 19 EXAMINER TAUBER: Hearing none, Kroger 20 Exhibit 101 shall be admitted into the record. 21 (EXHIBIT ADMITTED INTO EVIDENCE.) 2.2 EXAMINER TAUBER: Mr. Satterwhite. 23 MR. SATTERWHITE: Thank you, your Honor. AEP Ohio would move for admission of Exhibit 121. 24 25 EXAMINER TAUBER: Are there any

1 objections to AEP Ohio Exhibit 121? 2 MR. LANG: Yes, your Honor. FES objects. 3 The use of the exhibit was not relevant to 4 Mr. Higgins' testimony. It's not relevant to this 5 It was not used for purposes of impeachment, case. 6 and to the extent that the Bench does believe that at 7 least the portions that were used should be admitted, 8 then we would suggest that only the referenced pages 9 in his testimony would be admitted. 10 And the one thing we're unsure of at this 11 point, this was obviously prefiled testimony, I know 12 there was a stipulation entered into this case, I 13 don't know if this testimony was actually ever 14 produced into the record of this 03-2144 case, and if 15 it was not, that would be an additional objection to 16 its use. 17 MR. SATTERWHITE: If I my respond, your 18 Honor. 19 EXAMINER TAUBER: Yes, please. 20 MR. SATTERWHITE: Regardless of all that, 21 this is a piece of testimony sworn to by this witness 2.2 that he validated that describes an issue that's an 23 issue in this case, and he supported that through 24 further statements and through statements in here. 25 And also, to respect the time and the

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valuable hearing time that we have, I asked him 1 2 questions in the general area of the conclusions up front that tied throughout the testimony and asked 3 4 what those conclusions dealt with that also apply to 5 this case as well. So I can go on for three hours and go 6 through and have the witness read stuff within and 7 8 talk about that or -- I thought I would go to a very 9 high level and talk about what that was and thought 10 that was a better use of time. 11 MR. LANG: Your Honor, FirstEnergy's rate 12 stabilization case, which this addresses, is not an 13 issue in this case. 14 AEP has made their electric transition 15 plan case and their other cases that occurred over 16 time, they've put those in as relevant issues in this 17 case, but the FirstEnergy case is not. 18 MR. SATTERWHITE: One last comment, your 19 Honor. It's not AEP Ohio that's put all of these, 20 you know, this questioning history at issue here. 21 It's the other parties that have made questions 2.2 multiple times asserting that it's been 23 misrepresented. 24 I think this is valuable, as I said 25 before, and as it was sustained when the objection

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was made, that this provides context of that history 1 2 from an independent third party. 3 EXAMINER TAUBER: At this time, the Bench 4 will admit AEP Exhibit 121 and the Commission will 5 give it weight accordingly. 6 MR. SATTERWHITE: Thank you. 7 (EXHIBIT ADMITTED INTO EVIDENCE.) 8 MR. SERIO: Your Honor, I do have one 9 request. I believe counsel for the company asked for administrative notice of the opinion and order in the 10 11 11-351-EL-AIR proceeding. 12 We would just ask if we're going to take 13 administrative notice of this document, we also take 14 administrative notice of the stipulation in that case 15 which would further clarify the status of the DIR 16 which is not completely described in the opinion and 17 order standing alone without the stipulation. 18 MR. SATTERWHITE: We'd have no objection, 19 and I have copies of that here, too, if the Bench 20 needs them. 21 EXAMINER TAUBER: We'll take 2.2 administrative notice of that so it's a complete 23 record. 24 MR. SERIO: Thank you, your Honor. 25 EXAMINER TAUBER: You may be excused,

2246 1 thank you. 2 THE WITNESS: Thank you. 3 EXAMINER SEE: Before we move to the next 4 witness, I want to verify that the parties have 5 either seen and responded to the request of 6 Mr. Montgomery in regard to the testimony of Mr. Irvin. 7 8 Mr. Yurick, have you seen the e-mail? 9 MR. YURICK: I have, and I had responded 10 to Mr. Montgomery yesterday. 11 EXAMINER SEE: You have no cross? 12 MR. YURICK: No problem. 13 EXAMINER SEE: I'm sorry, you have no 14 cross for him? 15 MR. YURICK: No problem, no, no cross. 16 EXAMINER SEE: Counsel for OMAEG? 17 MS. McALISTER: Yes, your Honor, we've seen it and we do not have any cross. 18 19 EXAMINER SEE: Counsel for Compete 20 Coalition? 21 MR. PETRICOFF: Yes, your Honor. No 2.2 cross. 23 EXAMINER SEE: You responded this morning 24 but only as to RESA. 25 MR. PETRICOFF: That's correct. So now

2247 1 we've completed the chain. 2 EXAMINER SEE: Are counsel for any of the following parties in the room: 3 4 Sierra Club? 5 Environmental Law and Policy Center? Ohio Environmental Council? 6 7 EnerNOC? 8 CPV Power Providers? 9 IBEW, International Brotherhood of Electrical Workers? 10 11 Ohio Business Council? 12 Summit/Fostoria Ethanol? 13 University of Toledo? 14 MR. MONTGOMERY: Your Honors, I did 15 receive word from EnerNOC and University of Toledo 16 that they do not have cross. 17 EXAMINER SEE: That was on the list --18 MR. MONTGOMERY: They forwarded those to 19 me this morning after I sent that out. 20 EXAMINER SEE: After it was sent, okay. 21 Let me know if you received responses from Council 2.2 for Smaller Enterprises; Ohio Construction Materials; 23 Ohio Automobile Dealers; Ohio Restaurant Association; 24 Ohio Farm Bureau Federation; or Dayton Power & Light 25 Company.

2248 MR. MONTGOMERY: I did receive word from 1 2 Dayton Power & Light saying they did not have cross. 3 EXAMINER SEE: Any of the others? 4 MR. MONTGOMERY: None of the others. 5 EXAMINER SEE: All right. If you will 6 follow up with an additional e-mail to those parties, 7 and then let the Bench know what you have by end of 8 the business day today, 5:30. 9 MR. MONTGOMERY: Okay. I can do that. 10 We also, I don't know if you want to deal with the 11 stipulation with IEU or if you just wanted to do 12 that --13 EXAMINER SEE: Go ahead. 14 MR. MONTGOMERY: -- at the end of the 15 day. 16 We have reached an agreement with IEU, a 17 stipulation of facts that I believe Mr. Oliker was 18 going to -- it has received the approval of AEP, and 19 counsel from Ormet and FirstEnergy Solutions also 20 requested to look at it and I think they're okay with 21 it as well. 2.2 EXAMINER SEE: Okay. We'll handle that 23 first thing Tuesday morning to give the other counsel 24 for the other parties by the end of the business day 25 to respond.

2249 MR. MONTGOMERY: Okay, thank you. 1 EXAMINER SEE: If they have not, follow 2 3 up with an e-mail to the Bench. 4 MR. MONTGOMERY: Okay. Thank you, your 5 Honors. 6 EXAMINER SEE: Thank you. 7 Ms. Kingery, Mr. Walz, is he present? 8 MS. KINGERY: Yes, he is. Yes, he's 9 here. 10 EXAMINER SEE: Okay. Let's go to OCC's 11 witness. MR. ETTER: Yes, thank you, your Honor. 12 OCC would like to call Amr Ibrahim. 13 14 EXAMINER SEE: Mr. Ibrahim, if you would 15 raise your right hand. 16 (Witness sworn.) 17 EXAMINER SEE: Thank you. Have a seat. THE WITNESS: Thank you very much. 18 19 EXAMINER SEE: Please use the microphone. 20 THE WITNESS: Sure. 21 22 23 24 25

2250 1 AMR A. IBRAHIM 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION 5 By Mr. Etter: 6 Would you state your name and position, Ο. 7 please? 8 Α. My name is Amr Ibrahim. I'm a principal 9 regulatory analyst with OCC. And do you have a copy of your direct 10 Q. 11 testimony that was filed in this proceeding on 12 May 4th, 2012? 13 Yes, sir, I do. Α. 14 And was that prepared by you or at your Ο. direction? 15 16 Α. Indeed it was. 17 Ο. And do you have any corrections to this 18 testimony? 19 Yes, sir, I do. Α. 20 Q. Okay. 21 MR. ETTER: Your Honors, during the lunch 2.2 break I provided the Bench and Commissioner Porter 23 and the court reporter with a copy of Dr. Ibrahim's 24 testimony. You should have that before you. 25 EXAMINER SEE: Yes, we do.

2251 1 Thank you. What are your corrections? Ο. 2 Α. If you go to page 12, line 12, if you would be kind enough to move the foot stop and 3 4 footnote number 19 to immediately after "million" and 5 remove the bracket "(see Exhibit AAI-1)". So that sentence should end "proposed RSR 6 Ο. is \$12.1 million"; is that correct? 7 8 Α. That's correct. And the footnote stays. 9 And do you have any other corrections? Q. 10 Yes, I have other two. If you would be Α. 11 kind enough to go to page 21, line 5, prior immediately to the foot stop, the (b) should be a (a) 12 13 and if you go down to footnote No. 38, we will do 14 exactly the same correction, namely (a) rather than 15 (b). 16 EXAMINER SEE: I'm sorry, that was -- it 17 would be section 4928.64(a) to (b)? 18 Yes, correct -- rather than (b). (b) is Α. 19 wrong and the footnote exactly the same thing. 20 And is that all the corrections you have, Q. 21 sir? 2.2 Α. Yes, sir. 23 MR. ETTER: At this time we'd like to 24 mark his corrected testimony, Dr. Ibrahim's corrected 25 testimony, as OCC Exhibit 110.

	2252
1	(EXHIBIT MARKED FOR IDENTIFICATION.)
2	Q. And if I were to ask you the questions in
3	Exhibit 110 today, would you answer the same way with
4	the corrections you just made on the stand?
5	A. This is correct, sir, yes.
6	MR. ETTER: We have no further questions,
7	your Honor, and we tender the witness for
8	cross-examination.
9	EXAMINER SEE: Mr. Petricoff?
10	MR. PETRICOFF: No questions, your Honor.
11	EXAMINER SEE: Mr. Barnowski?
12	MR. BARNOWSKI: Yes, your Honor, we have
13	questions.
14	
15	CROSS-EXAMINATION
16	By Mr. Barnowski:
17	Q. Good afternoon, Mr. Ibrahim.
18	A. Good afternoon, sir.
19	Q. Am I pronouncing that correctly, Ibrahim?
20	A. This is correct, thank you.
21	Q. In your testimony you recommend the
22	Commission not collect the RSR from different
23	customer classes based on their average contribution
24	to AEP Ohio's load, correct?
25	A. 5CPs, yes.

Γ

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Q. And the basis for that recommendation is that residential customers are shopping at rates lower than their average contribution to the load and, therefore, are causing fewer lost revenues, correct?

A. By and large you are right. I am basing my recommendation based on the principle of cost causality, and since the customer class residential customers, or any other customer for that matter, was not shopping, therefore, it should be taken only what is contribution to the phenomenon that's causing the cost to AEP.

Q. It would not -- in your opinion, it would not be just and reasonable to levy the RSR charges on a customer class that is not shopping, correct?

A. It's not precisely -- not in proportion
to their contribution to shop to megawatt-hours.

18 Q. Flip to page 10 of your testimony,19 please.

20

A. Sure.

Q. By the way, before you get there, would that opinion stretch to include customers who are prohibited from shopping? If you're prohibited from shopping, you're not contributing to the cause, right?

2254 This is a good guestion, actually. 1 Α. Ι 2 didn't think of it that way. Thank you. You're the first witness to 3 Ο. 4 say that to me. 5 Fair is fair. Α. 6 Basically, my recommendation is trying to 7 allocate the costs to those who cause the problem and 8 if a customer class didn't shop or shopped in a 9 specific proportion, they should accept the 10 responsibility in proportion to their contribution to 11 the entire phenomenon of shopping. 12 Ο. Thank you. Are you on page 10 now? 13 Α. Yes, I am. 14 Okay. You're recommending there that the Ο. 15 industrial class customers be responsible for 16 approximately 90 percent of the RSR charge because 17 90 percent of the switched load came from the 18 industrial class, right? 19 Α. Yes. 20 But to be clear, under your cost Q. 21 causation principles, the customers within that class 2.2 who have not shopped would not have contributed to 23 those costs and, therefore, should be excluded? 24 MR. ETTER: Excuse me. Can you clarify 25 that? Did you say "have not shopped" or "could not

1 shop"?

2 MR. BARNOWSKI: Let's -- thank you. 3 Let me amend that to cannot shop. Q. 4 Α. The way I thought then and the way I 5 still think now is that I would like to allocate the 6 costs to the specific customer classes in proportion 7 to the contribution of this specific class to the 8 phenomena of shopping. 9 I did not consider at that time and I'm 10 still having this whether there is going to be inside 11 this particular class some customers, let's say a 12 large industrial customer who can or cannot shop. 13 When I'm speaking about industrial customers, say GS-4, all of GS-4, that was my thinking. 14 15 Is there any subrule or something to the Q. 16 cost causation principles that you described in your 17 testimony that would suggest that only those who 18 cause the costs should be charged unless they're 19 industrial class? 20 There must be a kind of a limit in order Α. 21 to address a specific subgroup within the class. For 2.2 an instance, if the industrial customer class is 23 causing, let's say 50 percent of the load of the 24 utility during its peak, some industrial customers 25 were not on at all, I cannot come and exclude these

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1 particular customers who were not on at that 2 particular moment. 3 And, therefore, the fact that this 4 particular class, this particular customer subscribes 5 to the industrial customers, they have to assume 6 responsibility like everything else in their group, namely industrial. 7 8 Ο. Do customers in that class have the 9 option to change out of the class? 10 Can you repeat the question again, Α. 11 please. Do customers in that class have the 12 Ο. 13 option to change out of that class or are they stuck? The definition of a class has something 14 Α. 15 to do with their consumption pattern and their size 16 of the load and their voltage level. 17 Ο. So regardless of whether they're allowed to shop, whether they're contributing to the cost, 18 19 they should have to pay it because they happen to be 20 similar to other parties who are shopping; is that 21 your testimony? 2.2 Α. What I am saying, that if there is a 23 member in a class that has exactly the same 24 characteristics of what is included in their class, 25 they have to be in this class.

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2257 1 Okay. 90 percent of the annual Ο. 2 \$94.7 million RSR charge would be roughly around \$85 million, correct? 3 4 Α. Subject to check. I have a calculator, I 5 can check and confirm that, but I assume it's 6 correct. 7 Ο. And the industrial load is, on your chart 8 on page 10, is around 31.8 million megawatt-hours; is 9 that fair? 10 Α. Correct. 11 And doing the math, 85 million divided by Ο. 12 31.89 megawatt-hours leaves you with an RSR rider 13 charge to the industrial customers of around 2 bucks 14 and 70 cents per megawatt-hour. Can you -- do you 15 want me to give you a calculator or will you accept 16 that, subject to check? I can do the calculation, but please 17 Α. 18 appreciate, sir, that I do not have an opinion 19 regarding whether this rider is applicable or not. I 20 am speaking specifically an allocation of the rider 21 and, therefore, if the calculation is correct, we will assume that 90 percent, 89.9 percent, goes to 2.2 23 industrial, therefore, this particular customer class that includes all of what is in it should be 24 25 responsible for -- if the Commission approves the

1 RSR, of the \$94.6 million of it. 2 Q. And have you considered the fact that by doing that you would be raising the charge of the RSR 3 to the industrial class members by around 70 percent? 4 5 I have discussed the cost principle of Α. 6 the -- the allocation principle verification applying the principle does not come back to me, it comes back 7 8 to those who are coming up with the 94.5. 9 I'm just asking whether you've considered Ο. 10 in rendering your testimony that you've increased the 11 RSR charge for all members of the industrial class 12 whether or not they shop and whether or not they're 13 allowed to shop by 70 percent. 14 I did not consider that, I only allocated Α. them the cost which is in fair to their contribution 15 16 to the issue as I see it. 17 Q. Let's talk about the IRP-D --18 Α. Yes. 19 -- rider. You also recommend that only Q. 20 parties who are eligible to participate in that rider 21 should have to pay for the RSR credit for it, 2.2 correct? 23 The component of the IRP-D in the RSR. Α. 24 Ο. And if you look at page 11 of your 25 testimony, the basis for that is that it's those

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2259 1 people who are -- or companies who are the, quote, 2 direct primary beneficiaries of the IRP-D credit, 3 correct? 4 Correct. This is in line 18. You are Α. 5 right. 6 Can you and I agree that interruptible Ο. 7 load is a form of demand response? 8 Α. It is. 9 And can you and I agree that demand Ο. 10 response is a service provided to the entire market? 11 In disproportionate manner, yes. Α. 12 Ο. And, in fact, FERC has held that it is a 13 service provided to the whole market, correct? 14 In a disproportionate manner, yes. Α. 15 And are you aware that AEP uses Q. 16 interruptible load as part of its FRR plan to meet 17 its capacity needs? 18 I am vaguely aware of that, yes. Α. 19 And to meet its state demand reduction Q. 20 requirements. 21 I'm vaguely aware of that, yes. Α. And by using it in these manners it 2.2 Ο. 23 benefits all the customers on the entire market by 24 reducing the costs, correct? 25 That will be part of the indirect Α.

1 beneficiaries.

23

Q. Reduces its capacity costs, correct?
A. That would be part of the indirect
benefits to all customers.
Q. And customers taking -- excuse me,
customers taking interruptible load receive infer.

customers taking interruptible load receive inferior
service because it can be interrupted, right?
A. I wouldn't describe it as inferior at

9 all. I interpret it as they are selling back their 10 ability to control their load to reduce their energy 11 bill. And as a result they sell back something for a 12 credit.

Q. Well, isn't it true that if you take interruptible load, the interruption is done at the discretion of AEP, not at the discretion of the company taking the load?

A. It depends upon the type of the programin question.

Q. Have you looked at this -- I'm sorry, I
didn't mean to interrupt you.

21 MR. ETTER: Objection, yeah. Would you 22 let him finish his answer?

MR. BARNOWSKI: Yes, I apologize.

24A. It depends upon the type of that program25and the type of credit they receive. Some programs

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2261 pay for the optionality to comply or not to comply 1 2 and, therefore, the credit amount will vary 3 accordingly. 4 Ο. Have you looked at AEP's program? 5 Α. Yes. AEP maintains the right to curtail 6 Ο. service to an interruptible load customer on its own, 7 8 correct? 9 I am not sure of that. The last time I Α. 10 checked, particularly the fund IRP-D gives the option 11 to the user not to come down and, therefore, there is 12 a penalty for that. 13 EXAMINER SEE: Mr. Ibrahim. 14 THE WITNESS: Yes, ma'am. 15 EXAMINER SEE: I need you to speak into 16 the mic. 17 THE WITNESS: By all means, thank you. Thank you, ma'am. 18 19 And, in fact, the rider gives the option Q. 20 to the customer to buy through but at a price determined by AEP, correct? If you don't know, just 21 2.2 tell me you don't know. 23 Just a second, please. Α. 24 Ο. Okay. 25 What I know is that if they cannot go Α.

2262 down, they will have to pay the price of that hour. 1 2 If they don't go down. Would you agree that if a factory in the 3 Ο. 4 middle of the business day curtails its operations 5 for an interruption, there is likely to be a negative 6 impact on that business? 7 Α. It depends upon the business. And FERC has held that that service that 8 Ο. 9 benefits the members of that market must be 10 compensated as a matter of law, hasn't it? 11 Α. I would like to take that subject to 12 confirmation. 13 Okay. Have you ever read FERC Order Ο. 14 No. 745? 15 Not specifically. Α. 16 MR. BARNOWSKI: No further questions, 17 your Honor. 18 THE WITNESS: Thank you, sir. 19 EXAMINER SEE: Ms. Thompson? 20 MS. THOMPSON: No questions, your Honor. 21 Thank you. 2.2 EXAMINER SEE: Ms. McAlister? 23 MS. McALISTER: Thank you, your Honor. 24 25

	2263
1	CROSS-EXAMINATION
2	By Ms. McAlister:
3	Q. Good afternoon, Mr. Ibrahim.
4	A. Good afternoon, ma'am.
5	Q. You just spoke a little bit about the
6	cost causation basis for your proposal regarding the
7	RSR, I'd like to touch a little bit on that more with
8	you. You're having trouble hearing me?
9	A. Yes. Probably it's my fault more than
10	yours.
11	Q. I'm a soft talker, so I'll do my best.
12	Okay. You say that it's the switched
13	load that's causing the lost revenue, right?
14	A. This is my understanding of what the
15	company has filed, yes.
16	Q. Okay. And you're advocating in favor of
17	the cost causation, and under that principle
18	shouldn't the RSR only be charged to the shopping
19	customers and not the SSO customers?
20	A. I don't have an opinion on that.
21	Q. Well, if the charges were only charged to
22	the shopping customers, wouldn't that discourage
23	shopping?
24	A. So if it is only charged that question
25	is if it is only levied on those who shop, that will

2264

1 discourage shopping? Like any increase in cost, if 2 you do a specific activity, it will discourage, yes. 3 And if the Commission were to adopt your Ο. 4 proposal, isn't it true that the more a class shops, 5 the more that class's relative share of the switched 6 kilowatt-hour sales would be? 7 Α. Basically, yes. I am allocating the cost 8 of the rider to the different customer classes based 9 on their contribution of the shopping phenomenon in 10 megawatt-hours. 11 So basically the more their relative Ο. 12 share of switched kWh sales, the higher the RSR for 13 that class; is that correct? 14 The higher their relative share in the Α. 15 RSR, yes. 16 And you're aware of the state's policy in Ο. 17 Section 4928.02; is that correct? You cite to it in your testimony on footnote 43. 18 19 Yes. Yes, I can see the footnote. Α. 20 Are you aware that it's the state's Q. 21 policy to recognize the continuing emergence of 2.2 competitive electric markets? 23 Subject to check, yes. I don't see it in Α. 24 the language. 25 So under your proposal the converse of Q.

2265 1 what we just talked about would be the fewer 2 residential customers who shop, the lower their RSR 3 portion; is that correct? 4 Α. Can you repeat that guestion again, 5 please, ma'am? 6 The fewer residential customers Ο. Sure. that shop, the lower their share of the RSR. 7 8 Α. In terms of their megawatt-hours, yes. 9 Ο. Okay. 10 For any other customer class, I mean what Α. 11 I am saying is also applicable on commercial or 12 applicable to any customer class as the case may be. 13 Okay. I'm a little bit curious about Ο. some of your word choices in your testimony. 14 15 Α. Yes, ma'am. 16 Ο. I'm going to turn you to page 9 of your 17 testimony. 18 Go ahead, ma'am. Α. 19 There in lines 4 through, well, let's Q. 20 see, I guess just 4 there you say that "...it's the 21 switched load (the customers who switch to competitors of AEP) that are the cause of the 2.2 23 Company's lost revenues (via 'discounted capacity')." Is that correct? 24 25 Α. Yes.

	2266
1	Q. Okay. So there you're talking about the
2	capacity and about customer load. And load is a
3	demand-related term, is it not?
4	A. "Load" in general means "demand," yes.
5	Q. Okay. But then if you go down to lines
6	12 through 13, you say the RSR charges should be
7	allocated in proportion to the customer class's
8	relative share of switched kWh sales.
9	A. Correct.
10	Q. And kWh is an energy measure, right?
11	A. Correct.
12	Q. Okay. I'm going to turn you to page 10
13	of your testimony.
14	A. Yes, ma'am.
15	Q. There in line 13 you say that the RSR
16	would need to be adjusted periodically to reflect the
17	latest relative share and the switched kWh sales.
18	A. Correct.
19	Q. "Periodically" can mean a number of
20	different things and I'm curious what you meant by
21	"periodically."
22	A. In this particular case I am saying that
23	the company intends to review the RSR periodically
24	and they will take the opinion of the Commission on
25	how much they should charge and, therefore, they will

2267 1 come back to the Commission on a periodic basis. 2 Since they are going to come back on a periodic basis, what I'm proposing is that if the 3 4 Commission approves the rider and if the company 5 comes back to the Commission to adjust the rider, they will also adjust it by the switching 6 7 percentages, as I'm saying. 8 So periodically is determined by how 9 often AEP intends to file with the Commission to 10 update the RSR. 11 So you don't have a recommendation of Ο. 12 whether periodically should be annual, quarterly, 13 monthly, weekly, daily, it's just whatever the 14 Commission orders AEP to adjust it? 15 Which, as I understand, is going to be Α. 16 triggered by AEP filing with the Commission to change 17 the amount to be charged for the RSR, if the RSR is 18 approved. 19 Q. Okay. And you're aware --20 In other words, I'm piggybacking, I'm Α. 21 piggybacking on the process that AEP is suggesting to 2.2 adjust the RSR. 23 And now you're aware that if a 0. 24 governmental aggregation program switches, a large 25 percentage of residential customer switching could

2268 1 occur virtually overnight, right? 2 Α. I am aware of that, yes. Okay. Turning your attention to page 8, 3 Ο. footnote 14 there. You're talking about the support 4 5 for your cost causality principle. 6 Yes, ma'am. Α. And you reference the electric utility 7 Ο. cost allocation manual from NARUC. 8 9 Α. Correct. 10 Now, would you agree with me, sir, that Q. 11 in the chapter that you're referencing which is 12 entitled "Embedded Cost Methods for Allocating 13 Production Costs," nowhere in that manual does it 14 advocate, advance, or describe an allocation of 15 production costs solely on the basis of energy sales? 16 I would like to see the manual to be Α. 17 absolutely sure for my answer, but if my memory 18 serves me correct, this part of the manual at -- this 19 particular part of the page was referencing cost 20 causation and it's trying to attribute the 21 responsibility of the costs to those who caused the 2.2 cost to be incurred. 23 But nowhere is it allocated on the basis Ο. 24 of kWh sales. 25 Α. It depends upon the type of costs. I'm

speaking about the principle of cost causation. 1 2 Q. For production costs, right? 3 Α. In this particular case, in this 4 particular section it's production cost. A 5 production cost could be based on kilowatt hours or 6 kilowatt as which part of production cost are we talking about. 7 8 Ο. And here we're talking about 9 capacity-related costs, right? 10 Here we are talking about the difference Α. 11 in the pricing of capacity provided to CRES providers 12 as between what they charge the CRES providers and 13 what the cost is to AEP. 14 Okay. I don't have any more questions Q. 15 about the manual, I'm not sure if you still wanted to 16 take a look through it or not. If you are comfortable, I am comfortable. 17 Α. 18 Okay. We will not take the time to do Ο. 19 that. 20 Okay. You already talked quite a bit, 21 well not quite a bit, but a little bit about the 2.2 interruptible credit. 23 Yes, ma'am. Α. 24 And you are basically advocating that the Ο. 25 credit be collected only from those customers who are

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2270 1 eligible for the service; is that correct? 2 Α. If what I heard from you is correct, no, this is not correct. What I'm saying, that there is 3 4 a portion in the RSR that's going to be attributed to 5 the increase in the cost -- in the credit for the 6 IRP-D and this particular cost should not be distributed to other customers who do not have access 7 8 to the IRP-D. 9 That portion that only gets moved to the Ο. 10 RSR should only be collected from customers who are 11 eligible for the credit. 12 Α. Correct. 13 Ο. Eligible or taking? 14 When I wrote that, I was thinking for Α. 15 eligible. 16 Okay. So there could be customers who Ο. 17 are not on the interruptible service who are still subject to the cost associated with the RSR. 18 19 I'm sorry, ma'am? Α. 20 Q. Sure. I'll say it again. 21 Α. Please. If all customers that are eligible for 2.2 Q. 23 the interruptible service are subject to the portion 24 of the RSR, that would recover the difference in the 25 credit?

2271 1 My understanding is that it will be Α. 2 recovered from those who do have the option to get the credit that they so wish, namely GS-4 customers. 3 4 It's an opt-in program, those who can expect it. 5 So it would be all GS-4 customers? Ο. 6 Α. If all of GS-4 customers do have the 7 option to contribute -- to participate in the 8 program, then, yes. 9 When you say they "have the option," do Q. 10 you mean under AEP's tariff or do you mean whether 11 they're willing to and have interruptible service or 12 capabilities themselves? 13 The tariff is available to GS-4 who can Α. 14 or who would like to opt in in this program and they 15 can give away up to 1 megawatt of load, if my memory 16 serves me correctly. EXAMINER SEE: Mr. Ibrahim. 17 18 THE WITNESS: Yes, ma'am. Sorry, ma'am. 19 EXAMINER SEE: No problem. What you just 20 did when you said "yes, ma'am," you were speaking 21 into the microphone; that works for me. I'm struggling at this point. 2.2 23 THE WITNESS: Please accept my unreserved 24 apology, of course. 25 EXAMINER SEE: No problem.

(By Ms. McAlister) Okay. I want to turn 1 Ο. 2 your attention now to your proposal on the EDR. Let me know when you're there. Are you ready? 3 4 Yes. Go ahead, ma'am. Α. 5 Would you agree with me that residential Q. 6 customers benefit from reasonable arrangements by the retention of those mercantile customers or new 7 8 mercantile customers coming into the service 9 territory in the form of new jobs, continued jobs, their contribution to the state and local economies 10 11 through taxes and the goods and supplies that they 12 purchase from other local and state entities? 13 Yes, and they -- yes, they receive Α. 14 benefits like other customer classes as well. 15 Do industrial customers, not counting the Ο. 16 ones who are specifically receiving reasonable arrangements, get those same benefits? 17 18 Yes, they do. Α. 19 And they also pay the charge, right? Q. 20 I beg your pardon? Α. 21 They pay a portion of the EDR charge as Ο. 2.2 well, right? 23 It's my understanding that they do. Α. 24 Ο. Okay. And you're aware that there are other subsidies in all electric rates that are paid 25

2273 for by classes that do not directly benefit, for 1 example, the USF rider? 2 Would you be kind enough to repeat the 3 Α. 4 question again, please? 5 Sure. I asked whether you're aware that Q. 6 there are subsidies embedded in electric rates that 7 are paid for by customers who do not directly benefit 8 from them, for example, the USF rider. 9 Specifically, I don't know. Α. You're not aware of the universal service 10 Q. 11 rider? 12 Α. Specifically I need to look into the tariff to see. 13 14 Which customers pay for them? Q. 15 Α. (Witness nods head.) Okay. Would you accept, subject to 16 0. 17 check, that all customer classes pay for it? I can look into the tariff if the tariff 18 Α. 19 is available and I can tell you my opinion hopefully 20 right there and then. 21 MS. McALISTER: I believe that's all I 2.2 have. Thank you. 23 EXAMINER SEE: Ms. Kyler? 24 MS. KYLER: I do have a couple. 25

		2274
1	CROSS-EXAMINATION	
2	By Ms. Kyler:	
3	Q. Good afternoon, Mr. Ibrahim.	
4	A. Good afternoon, ma'am.	
5	Q. You agreed earlier that interruptible	
6	load is a form of demand response or peak demand	
7	reduction, correct?	
8	A. Yes.	
9	Q. So would it be reasonable, in your	
10	opinion, for AEP Ohio to collect the incremental	
11	costs saved with the increased interruptible credit	
12	through the company's energy efficiency and peak	
13	demand response rider rather than the retail	
14	stability rider?	
15	MR. ETTER: Could I have the question	
16	reread, please?	
17	THE WITNESS: Yes, would you please	
18	repeat the question.	
19	MS. KYLER: Could you reread the	
20	question?	
21	And I can restate it if you don't get it	-
22	after that.	
23	(Record read.)	
24	A. No.	
25	Q. And why not?	

2275

You are talking about a specific rider 1 Α. 2 that has different moving components that is not really related to the program that we are talking 3 4 about, namely the interruptible credit. 5 Interruptible credit is a program, it has a group of 6 direct primary beneficiaries and we have agreed upon 7 it. 8 Parallel to what this particular program 9 and what we are discussing there is a rider that has 10 different moving components of what goes into it and 11 all of a sudden this has been added into it. 12 To the extent, in order to make my point 13 clear, if the Commission chooses not to approve the 14 rider, what I am saying would be of no reason because the rider doesn't exist. 15 16 The rider, the company has chosen to add this particular component to this rider, the IRP-D 17 18 credit. If the company chooses not to, I wouldn't be 19 discussing this with you. 20 So that the fact that there is a rider 21 and there are beneficiaries, mainly those who 2.2 participate in them, the direct and prime one is 23 something and the way the company purports it's going 24 to calculate the rider is enough, i.e., that we can 25 have the rider without this component at all.

2276

1 If that's true, does the company need to Ο. 2 collect the increased -- the incremental costs 3 associated with the interruptible load program 4 through the retail stability rider or could it 5 collect it through other mechanisms? 6 I don't have an opinion. Please feel Α. free to ask the company. I don't know why the 7 8 company has come up with this particular approach. 9 So you don't see any particular rationale Q. 10 saying that the company needs to recover the 11 interruptible credit costs through the retail 12 stability rider? 13 I don't have an opinion. All I'm saying, Α. 14 that if you are going to come up with a rider and 15 you're going to calculate it in a specific way, and 16 you're going to add components that do not benefit 17 everybody but benefit those who are using it, then 18 others should not be responsible for it. 19 But would it make sense to recover the Q. 20 costs of peak demand -- peak demand reduction through 21 a rider that recovers other peak demand 2.2 reduction-related costs? 23 I don't have a specific opinion in regard Α. 24 to that. 25 MS. KYLER: No further questions.

2277 Mr. Stinson? 1 2 MR. STINSON: No questions, your Honor. EXAMINER SEE: Ms. Kingery? 3 4 MS. KINGERY: No questions, your Honor. 5 EXAMINER SEE: Mr. Oliker? 6 MR. OLIKER: Just a few, your Honor. 7 8 CROSS-EXAMINATION 9 By Mr. Oliker: 10 Q. I guess to start, I'd like to talk about 11 the Turning Point Solar Project. 12 Α. Please go ahead, sir. 13 Before that, I'm sorry, my name's Joe Ο. Oliker. I represent IEU-Ohio. 14 15 Α. Nice meeting you, sir. 16 Q. How are you this afternoon? 17 Α. Very good, and you? Very good. I'll keep this moving quick 18 Ο. 19 so you can get on your flight. 20 With regard to the generation resource 21 rider, you talk about that in your testimony, 2.2 correct? 23 I'm talking about? Α. 24 Ο. The generation resource rider. 25 Α. Yes.

2278 Do you discuss that in your testimony? 1 Ο. 2 Α. This is correct, sir. 3 0. You're not making a recommendation of 4 whether or not that rider should be approved, are 5 you? 6 No, sir. Α. 7 Q. And I believe your recommendation is, 8 with respect to if that rider is approved, how it 9 should be allocated? 10 Α. This is correct. 11 Ο. And you say it should be allocated on a 12 kWh basis, correct? 13 Α. Correct. 14 And on page 21, line 3, along that same Q. 15 line, you say that, and I'm paraphrasing, renewable 16 energy resources are typically collected in terms of a per megawatt-hour basis, correct? 17 18 Α. Correct. 19 And then there's a citation that you Q. 20 pointed to and I think you've corrected it, it was 21 4928.64(C)(2)(a); that's the corrected citation? 2.2 Α. Correct. 23 Can we turn to that statute? I can just Ο. 24 give you a copy. 25 MR. OLIKER: May I approach, your Honor?

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2279 1 EXAMINER SEE: Yes. 2 THE WITNESS: Thank you, sir. 3 MR. OLIKER: I don't think we need to 4 mark this. 5 Terry, do you need a copy? Are you okay? 6 I think the citation's in your testimony. Ο. 7 Α. Yes. 8 Ο. Am I right that the citation you provided 9 is with respect to a compliance payment should be allocated on a kWh basis? 10 11 Α. Yes. 12 Ο. So is it correct that this is if the 13 company fails to meet its solar benchmarks, then the 14 money the company will have to pay. 15 Α. Yes. 16 Ο. Now, can you turn down to (C) in that 17 same provision of the statute. 18 Α. Sure. 19 Tell me if I read this correct: Q. 20 "Compliance payment shall not be passed through by 21 the electric distribution utility or electric 2.2 services company to consumers." 23 Yes, I can see that. Α. 24 Ο. I read that correctly? You did. 25 Α.

2280 And moving to a different subject, with 1 Ο. 2 respect to the RSR, am I correct your primary recommendation is that it should be rejected? 3 4 Correct? 5 I am speaking about how it's going to be Α. allocated if it is approved by the Commission. 6 7 Q. Right. But you would rather they not do that, correct? 8 9 This is discussed with my direct Α. 10 testimony about whether it should be accepted or not 11 and that I should have --12 Ο. I'm sorry? 13 Whether it is going to be accepted or not Α. by the Commission and that I should now ask for 14 15 accepting or not accepting it. The reasons for it. 16 I'm sorry, I'm not sure I understood you. Ο. 17 Your first recommendation is that they should reject the RSR, but if they do approve it, then you describe 18 19 how you think it should be allocated? 20 No, sir. Please go to my recommendation Α. 21 A at page 4, line 14. Do you want me to read it to 2.2 you, sir? 23 That would be fine, thank you. Can you Ο. 24 go ahead and read it? 25 "If the Commission decides to approve Α.

	2281
1	AEP Ohio's proposed RSR, which OCC does not
2	recommend, I recommend allocating the cost of the
3	rider to be collected from customers based on the
4	customer class's share of switched load in kWh hours.
5	I recommend the rejecting of the Company's allocation
6	of this rider based on the class's average
7	contribution to AEP Ohio's load during PJM's five
8	highest Peak Loads."
9	And this is my recommendation.
10	Q. Thank you. I think we were talking past
11	each other. I think that settles that.
12	You'd agree that the retail stability
13	rider is related to generation revenues, correct?
14	A. It is based on, it is caused by the loss
15	that AEP purports to take place because they provide
16	capacity to the CRES providers at a cost at the
17	price less than their cost.
18	Q. And would you agree that in Ohio
19	generation assets are not subject to cost-based
20	regulation?
21	A. Generation assets are subject to the
22	Commission opinion and orders in Ohio.
23	Q. I'm not sure you answered my question,
24	Mr. Ibrahim.
25	A. Yes, I'm aware.

	2282
1	Q. And earlier I heard you talk with
2	Ms. McAlister about a stipulation that was submitted
3	in Case No. 11-5568. I don't believe that number was
4	mentioned, but does that number of AEP's portfolio
5	plan ring a bell?
6	A. It does.
7	Q. And you would agree that that stipulation
8	discusses allocation of revenue responsibility
9	regarding the rider IRP-D?
10	A. Correct.
11	Q. And would you agree that the Commission
12	could determine that that case resolves any issues
13	regarding revenue responsibility of the IRP-D?
14	A. This is correct. This is my
15	understanding.
16	Q. And just to follow up on the IRP-D, you
17	would agree that demand response is a capacity
18	resource, correct?
19	A. Yes.
20	Q. And AEP could bid demand response into an
21	RPM auction, correct?
22	A. Correct.
23	Q. Are you familiar with how the reliability
24	pricing model auction works?
25	A. On very general terms; not specifically.

	2283
1	Q. If supply increases and all other things
2	remain equal, do you know what happens to the price?
3	A. What's going to happen if supply
4	increases, what's going to happen to price?
5	Q. Supply increases and all other things
6	being equal what happens to price?
7	A. The supply curve will shift to the right
8	and the price will go down.
9	MR. OLIKER: Thank you. That's all the
10	questions I have, your Honor.
11	EXAMINER SEE: Mr. Lang?
12	MR. LANG: No questions, your Honor.
13	Thank you.
14	EXAMINER SEE: Mr. Maskovyak?
15	MR. MASKOVYAK: No questions, your Honor.
16	EXAMINER SEE: Ms. Moore.
17	MS. MOORE: Thank you, your Honor.
18	
19	CROSS-EXAMINATION
20	By Ms. Moore:
21	Q. Hello, Mr. Ibrahim.
22	A. Good afternoon, ma'am.
23	Q. My name is Christen Moore. I represent
24	Ohio Power Company. How are you?
25	A. Very well, thank you.

2284 Great. If I could direct your attention 1 Ο. 2 to page 3 of your prefiled testimony. 3 Go ahead, ma'am. Α. 4 You state at lines 13 and 14 that you Ο. 5 have reviewed the application of Columbus Southern 6 Power Company and Ohio Power Company. 7 Yes, ma'am. Α. 8 Ο. Is it your understanding that this 9 modified ESP has been proposed by both Columbus 10 Southern Power Company and Ohio Power Company or just 11 Ohio Power Company? 12 Α. I almost stopped seeing the difference 13 between CSP and OP and AEP to be now all of them 14 became one and the same in my mind, really. 15 And, in fact, Columbus Southern Power Q. 16 Company and Ohio Power Company merged in 17 December 2011, correct? 18 Correct. This is my understanding. Α. 19 Q. Thank you. 20 THE WITNESS: I apologize to the Bench if 21 I'm giving them my back as I'm speaking to counsel. 2.2 EXAMINER SEE: That's fine, so long as 23 you speak into the mic. 24 THE WITNESS: Thank you. 25 And you've talked with other counsel Q.

2285 regarding your views of the regulatory principle of 1 2 cost causality as it relates to the RSR. 3 Α. Correct. You agree that all customer classes are 4 Ο. 5 presently shopping in AEP Ohio's service territory, 6 correct? Based on the understanding of exhibits I 7 Α. 8 have seen in the application, the answer is yes. 9 Q. Thank you. 10 And you agree that a nonshopping customer 11 can decide to begin shopping in AEP Ohio's service territory at any time, correct? 12 13 This is my understanding. Α. 14 Is it your understanding that traditional Q. 15 cost causation principles apply in a nontraditional 16 ratemaking jurisdiction like Ohio? 17 Α. Cost causation is a principle that could be used anywhere in order to determine those who 18 19 caused the cost, whether it is really a cost based or 20 market based or determined by an economic study or an 21 econometric study their fair share of what they have 2.2 caused. 23 I'm sorry, your Honor, could MR. OLIKER: 24 I have the question and answer read back, please? 25 EXAMINER SEE: Yes.

2286 1 (Record read.) 2 MR. OLIKER: Thank you. 3 Would you agree, sir, that cost causation Q. 4 principles are more frequently applied in traditional 5 ratemaking jurisdictions than in nontraditional 6 ratemaking jurisdictions? 7 Α. Not necessarily. It is true that 8 historically it started that way, but they are not 9 necessarily related. Cost causation is those who 10 caused the cost to be incurred must be responsible 11 for them in proportion to the contribution of the 12 expense being paid. 13 EXAMINER SEE: Excuse me just a minute. 14 (Discussion off the record.) 15 Now, I believe you answered this question Q. 16 earlier but I just wanted to make it clear for the 17 record. You don't have an opinion as to the 18 frequency with which AEP Ohio will adjust the RSR. 19 Α. That was not -- that was not clear from 20 the filing. I understand that AEP would come 21 periodically to the Commission to update the RSR with 2.2 the required inputs. 23 And your proposal is that -- your Ο. 24 proposal with respect to the relative share of customer switched kilowatt-hour sales, you propose in 25

2287 your direct testimony that that would be adjusted at 1 the same time as the RSR would be adjusted, correct? 2 3 Α. Correct. 4 Ο. And you agree that because customers 5 could switch and begin shopping at any time that 6 there could be -- that the allocation of switched 7 kilowatt-hour sales may not reflect reality for some 8 period of time before the RSR is adjusted. 9 Α. If you are talking about the regulatory 10 lag in adjusting, yes, it can happen. 11 Would you agree that it would probably be Ο. 12 likely that it would happen, given the ease with 13 which customers can switch? 14 It depends upon how often AEP would come Α. 15 to the Commission to adjust the RSR. 16 Have you looked at, for any electric Ο. 17 utility, whether it be AEP Ohio or another utility, have you looked at historical average relative class 18 19 contributions to load during PJM's five highest peak 20 years? 21 And what I mean by "historical," is have you done any comparison over a number of years, have 2.2 23 you compared the percentages of relative class 24 contribution over any period of years? 25 Α. To be specific, I have worked on rate

1 design for a long period of time and I became aware 2 of the contribution of each customer class in the 3 peak of the utility or the system in question.

In some utilities I have worked on I had the advantage of seeing a time series that over a period of time and some others that only show one snapshot of a picture in one year.

Q. And in those that you had the advantage of seeing over a period of time, did you observe that the average relative class contribution for each customer class remained relatively stable from year to year or varied from year to year?

A. It depends. Please remember that the
relative contribution is relative to the previous
level and also the level of other customer classes at
the same time.

17 So for an instance, in a downturn the 18 ability of share of commercial and industrial, 19 presumably because of reduction in the economic 20 activities, their relative share in the peak would go 21 down and all of a sudden the relative share of the 2.2 residential customer class, for instance, would 23 increase, their contribution to -- their megawatt 24 contribution to peak did not change.

25

I can give you a simple arithmetical

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1 example, if that helps. 2 Ο. That's okay for right now, but thank you for your offer. 3 4 Α. Thank you. 5 Turning your attention to page 5 of your Q. testimony, on lines 1 and 2 you state with respect to 6 your proposal that the Commission instruct Ohio Power 7 8 not to reduce base generation revenues by the IRP-D 9 credit or a change in its level of collection of the 10 RSR from customers that cannot receive the IRP-D 11 credit. 12 Α. Correct. 13 What other customers do you understand to Ο. 14 not be able to receive the IRP-D credit besides residential customers? 15 16 Α. All customers of AEP Ohio who are not 17 eligible to participate in the IRP-D are these 18 particular classes, so GS-3, commercial, other sort 19 of commercial customers and residential customers. 20 Also with respect to the IRP-D I believe Q. 21 you stated earlier that you agree that all customers 2.2 benefit in some fashion from the IRP-D. 23 I said that the direct primary Α. 24 beneficiaries of the IRP-D are those who participate 25 in it.

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2290 1 But you agree that there are indirect Ο. beneficiaries as well. 2 3 Α. Sure. Yes. 4 Ο. Are you familiar with rider DLC? 5 If I see it, I might give you my Α. 6 immediate opinion, if you don't mind. 7 MS. MOORE: May I approach, your Honor? 8 EXAMINER SEE: Yes. 9 MS. MOORE: I'd like to mark AEP Exhibit 122. 10 11 (EXHIBIT MARKED FOR IDENTIFICATION.) 12 Ο. This is an excerpt from AEP Witness 13 Roush's Exhibit DMR-5. And, Mr. Ibrahim, as I stated 14 a moment ago, this is an excerpt of AEP Ohio Witness 15 Roush's Exhibit DMR-5, pages 132 through 135. 16 Yes, ma'am. Α. 17 Ο. Do you recognize this rider after having 18 an opportunity to review it? 19 I remember clearly that I did have the Α. 20 opportunity to speak to the colleagues of AEP, 21 including Mr. Roush, almost a year or over a year ago 2.2 when we were discussing a family of experimental 23 tariffs on their gen. I don't recall the exact 24 details of this particular writing. Are you familiar with the purpose of the 25 Q.

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1 rider? 2 Α. Yes. And can you explain your understanding of 3 Ο. 4 the purpose of the rider? 5 My understanding is this is a curtailable Α. 6 load program for the residential customers that would 7 allow the customer to go down in some fashion in 8 relatively energy intensive use in their households, 9 be that air condition load or water heating, 10 et cetera, for a credit. 11 And you agree that this provided a Ο. 12 billing credit to residential customers, correct? 13 Yes, if it is designed the way I remember Α. 14 that it was designed, yes, of course, the customer 15 would do that for a payback or a credit. 16 Okay. And no other customers besides Ο. 17 residential customers are eligible for this rider, 18 correct? 19 This particular one seems to be designed Α. 20 specifically for the residential customers. 21 Would you agree that residential Ο. 2.2 customers who participate receive the primary direct 23 benefit of this rider? 24 Those who participate in this program, Α. 25 yes, I would -- yes, I do.

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1 Because residential customers are the Ο. 2 only customers who will receive a primary direct benefit of this rider, should only residential 3 4 customers pay for the credits received under this 5 rider, or should all customers? 6 MR. ETTER: I object, your Honor. We're 7 talking about a different rider than the rider that 8 Dr. Ibrahim has mentioned in his testimony. He's 9 talking about the rider IRP-D and this is an 10 experimental rider dealing with a different subject 11 matter from residential customers. MS. MOORE: May I respond, your Honor? 12 13 EXAMINER SEE: Yes, Ms. Moore. 14 MS. MOORE: Mr. Ibrahim's testimony 15 relates generally to his theory that only customers 16 who receive a benefit from a rider should be 17 responsible for paying the cost attributable to the 18 rider and I'm simply testing that theory with an 19 example of another rider that is similar in 20 structure. 21 EXAMINER SEE: The objection is 2.2 overruled. I'll allow it. 23 MS. MOORE: Thank you. THE WITNESS: May I say something, your 24 25 Honor?

2293 1 EXAMINER SEE: You can answer the 2 question, Mr. Ibrahim --3 Ο. Would you like the question read back? 4 EXAMINER SEE: -- to the best of your 5 ability. 6 THE WITNESS: Sure, ma'am. Μv 7 characterization of what I said, that in the context 8 of calculating the RSR, I'm speaking about the credit 9 of the IRP-D in the context of calculating the RSR. 10 The benefits that go through the 11 customer's IRP-D and the costs associated with it is 12 a completely different matter that has been dealt 13 with in a different case, that I understand it was 14 dealt with in a different case that was stipulated, 15 and the Commission was kind enough to approve the 16 stipulation. 17 And, therefore, my issue related to IRP-D 18 credit, it is in the context of calculating the RSR 19 as a component of the total 94.6 or 94.7 million. 20 And I would be happy to answer your question if you 21 repeat it again, please, ma'am. 2.2 Ο. Sure. Because residential customers will 23 receive the primary direct benefit of rider DLC, 24 should only residential customers pay for the credits 25 that they're receiving under the rider, in your view?

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1	A. Based on the wording from the stipulation
2	on a similar case, my answer is yes.
3	Q. Thank you.
4	Directing your attention to page 12 of
5	your prefiled testimony, sir
6	A. Yes, ma'am.
7	Q on lines 4 through 6 you say
8	"Therefore, nonparticipating customers should not be
9	responsible for AEP's collection of the part
10	pertaining to IRP-D credit that reduced the base
11	generation revenues, and increased the RSR." Do you
12	see that?
13	A. Yes.
14	Q. Okay.
15	A. Yes. Yes, I do.
16	Q. You referred to the "part pertaining."
17	Are you referring to the part of the RSR pertaining
18	to IRP-D?
19	A. Yes.
20	Q. Okay. Thank you.
21	And under your proposal would only the
22	IRP-D credit portion of the RSR be collected directly
23	from the class that benefited from it or would those
24	customers also be responsible for paying their class
25	allocation of switched kilowatt-hours in addition to

2295 the credit? 1 2 Α. The latter. 3 Q. Thank you. 4 Would you agree that requiring one class 5 of customer to pay the entire portion of the RSR 6 attributable to IRP-D might discourage eligible 7 customers from taking interruptible service? 8 Α. I think that this question should be 9 addressed for those who are recommending the RSR in 10 the first place. 11 Could you please answer my question, sir? Ο. 12 Α. Your question is does it discourage 13 customers from taking the credit? 14 Ο. Yes. 15 Α. The IRP-D credit. 16 Ο. Yes. 17 Α. There is no, in my understanding the answer could be yes and no: Yes in the sense that 18 19 this is going to increase the cost or reduce the --20 the cost or, actually, in the sense of reducing the 21 credits they will receive from participating in the IRP-D, not because they participate in the IRP-D, is 2.2 23 that because there's an additional charge coming to 24 them through the RSR and, therefore, if the RSR is 25 removed completely, what they -- the benefit that

2296 1 they receive from participating in the IRP-D would 2 remain intact and, therefore, the participation would 3 remain intact. 4 So part of your answer of my question is 5 yes and part is no. Okay. And I'm not sure that you actually 6 Ο. 7 answered my question. 8 Assuming that the RSR is not removed and 9 that it is in place, and assuming that your proposal 10 regarding who pays for the IRP-D credit is 11 implemented, would you agree that that would -- could 12 discourage eligible customers from taking 13 interruptible service? 14 MR. ETTER: I object, your Honor, he's 15 answered that question already. 16 EXAMINER SEE: Overruled. 17 Α. Basically you are asking that if we increase the cost whether -- in this particular case 18 19 specifically reduce the benefit from the EDU, would 20 that discourage? Yes it would discourage use to the 21 IRP-D but equally it would discourage every user of 2.2 electricity who was going to see an increase in cost 23 because of the RSR. 24 THE REPORTER: I'm sorry. I didn't understand. 25

If I may repeat. 1 THE WITNESS: 2 EXAMINER SEE: You can repeat. The answer is as I -- in the reduced 3 Α. 4 credit in the IRP-D by the increase in the RSR 5 pertaining to IRP-D components in it, that will 6 discourage customers from participating in the IRP-D 7 program. 8 But it's equally correct also that 9 because of the increase in cost of using electricity 10 by the RSR to every user of electricity in AEP area, 11 that will discourage the use for everyone as well. 12 Ο. If fewer customers took interruptible 13 service, what effect would you expect that to have on 14 the reliability and adequacy of electric service in 15 AEP Ohio's service territory over the long run? 16 MR. ETTER: For a clarification, what do 17 you mean by "your customers"? 18 MS. MOORE: I'm sorry, I believe I said 19 AEP customer. Fewer customers. 20 MR. ETTER: Oh, "fewer customers." 21 MS. MOORE: Yes. 2.2 MR. ETTER: I'm sorry, I thought you said 23 "your customers." 24 MS. MOORE: That's okay. 25 Α. I can't specifically answer this

2298 question. I don't know, and I cannot quantify while 1 2 I'm here. Would you expect that if there were fewer 3 Ο. customers taking interruptible service, that there 4 5 would be -- strike that. 6 Moving to economic development revenues. 7 Α. Yes. 8 Ο. You're not challenging AEP Ohio's right to collect those revenues, correct? 9 10 Α. No, I'm not. 11 Ο. Thank you. 12 Turning your attention to page 16 of your 13 testimony. I'm sorry, page 15, line 16. 14 Α. Yes. 15 The 61.7 percent figure on line 16, is Q. 16 that just an average of Columbus Southern Power and 17 Ohio Power's delta revenues that are set forth above 18 in that paragraph? 19 This particular line is related to Α. 20 consolidated basis for both CSP and OP, correct. 21 And did you derive that figure by Ο. 2.2 averaging CSP and OP's delta revenues? Or, maybe, 23 could you explain how you derived that number? 24 If my memory serves me correctly -- can I Α. 25 read it in order to --

	2299
1	Q. Absolutely.
2	A. Most like most likely this particular
3	number came from the last filing for AEP for the
4	approval of the economic development rider for both
5	CSP and OP, and I got the numbers from what is the
6	delta revenue in OP and what is the delta revenue in
7	CSP, and I added them together and then I divided
8	that by the distribution-based revenue in both
9	companies.
10	Q. Thank you.
11	A. Most likely this is how I arrived at it.
12	Q. Great. Thanks.
13	A. My pleasure.
14	Q. Now, on lines 4 through 6 of your
15	testimony on page 15 you use the term I'm sorry,
16	at lines 4 and 5, you use the term "AEP's customers."
17	A. Yes.
18	Q. When you use that term, does that include
19	shopping customers or are you referring only to
20	nonshopping customers?
21	A. AEP's customers.
22	Q. Both shopping and nonshopping?
23	A. Yes.
24	Q. Would you agree that nonshopping
25	customers do not pay generation or transmission

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1 charges to AEP Ohio? 2 Α. I agree. 3 Ο. Now, because nonshopping customers do not pay generation or transmission charges, would you 4 5 agree that under your proposal to allocate delta 6 revenue collection, based upon total revenues, that nonshopping customers would bear a disproportionate 7 8 share of economic development costs? 9 The driver of my allocation is that Α. 10 economic development benefits everybody, shopping and 11 nonshopping, regardless of the customer class. It 12 benefits residential, commercial, and industrial as 13 well and, therefore, everybody should pay in it. 14 So it depends upon the proportion of each 15 customer class in the total revenue of the company is 16 perhaps the fairest way as far as technically 17 possible. 18 Okay. Now, would you agree that all Ο. 19 customers benefit equally from economic development, 20 other than the specific customer to whom the economic 21 development is directed, but all other customers 2.2 benefit equally from economic development? Or 23 approximately equal? 24 How can you say "equally"? There is a Α. 25 cost for the economic development initiative, the

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reasonable arrangement in guestion, Company A or 1 2 Company B or Company C, we assume, fully, rightly, that it will benefit everybody in the state of Ohio, 3 specifically those in the service territory of the 4 5 company in question, namely AEP, and therefore we 6 allocated in a manner that it is reasonable to 7 everybody which is there in this particular case in 8 compliance with the available administrative code 9 governing this issue which is in proportion to the 10 contribution to the company total revenues. 11 Do you agree that AEP Ohio's shopping Ο. 12 customers pay generation, transmission, and 13 distribution charges to AEP Ohio? 14 I think you asked this guestion a few Α. 15 seconds ago, am I right? 16 I asked -- I'm sorry, let me rephrase my 0. 17 question. 18 Do nonshopping, do SSO customers, do 19 AEP Ohio's SSO customers pay generation, 20 transmission, and distribution charges? 21 Correct. Correct. They do. Α. 2.2 Q. Thank you. 23 Now, what would happen under your 24 proposal if all commercial and industrial customers 25 shopped and the number of residential customers

2302

1 shopping remained similar to the level that it is
2 now?

3 There is no question that over a period Α. 4 of time it's -- the percentage contribution total 5 revenue is going to change, and what is going to be available in 2012 is going to be different than '13 6 7 and '14, depends upon how much percent the different 8 customer classes are going to shop so it's going to 9 be different. 10 Would you agree with me that if 0. 11 100 percent of commercial and industrial customers 12 shopped, that -- and less than 100 percent of 13 residential customers shopped, that residential 14 customers would pay a higher proportion of economic 15 development costs? 16 This is arithmetically possible, yes. Α. 17 Q. Thank you. I believe Ms. McAlister asked you earlier 18 19 some questions about the universal service fund 20 rider. 21 I believe that she said that, correct. Α. 2.2 I believe you said you couldn't quite Q. 23 recall what the rider was but if I showed it to you 24 today --25 Α. Most likely, yes, please.

2303 1 MS. MOORE: May I approach, your Honor? 2 EXAMINER SEE: Yes. Mr. Ibrahim, I'm handing you what is page 3 Q. 209 of AEP Ohio Witness Roush's Exhibit DMR-5, and 4 5 unfortunately, I don't have copies for anyone else, but if you could take a look at that, sir, to refresh 6 7 your recollection. 8 MR. ETTER: Which page number was that 9 again in DMR-5? 10 MS. MOORE: I believe it's page 205. 11 MS. MCALISTER: '9. 12 MS. MOORE: 209. Thank you. 13 Yes, ma'am, I remember this particular Α. rider in the course of calculating the bills, but I 14 15 don't have the history of it in my mind at the 16 moment. 17 Ο. Okay. Can you tell me your understanding of the purpose of the rider? 18 19 I don't know what is the purpose of the Α. 20 rider. 21 Would you agree that revenues collected 0. 2.2 under the rider support low-income customers? 23 Possible. Α. 24 Do you know how much customers in Ohio 0. 25 Power's service territory pay per year under the

2304 universal service fund rider? 1 2 Α. No, ma'am. And it's not part of my 3 testimony, I'm afraid. 4 Would you accept, subject to check, that Q. 5 it's approximately \$29? 6 I can check and let you know. Α. 7 Q. Do you know how much Columbus Southern 8 Power's -- how much customers in Columbus Southern 9 Power's service territory pay per year for the universal service fund rider? 10 11 No, ma'am, I don't. Α. 12 Q. Would you accept, subject to check, it's 13 approximately \$34 per year? 14 MS. McALISTER: Can I have a 15 clarification, your Honor? Which customers pay that 16 amount of money for the rider? 17 MS. MOORE: I believe it's residential 18 customers. 19 MS. McALISTER: Thank you. 20 Α. The tariff says "all customers." 21 Q. Sure. And --2.2 Α. So commercial customers would pay that 23 too. 24 Ο. And is it your understanding that the 25 charge varies based upon usage?

	2305
1	A. Correct.
2	Q. So would you accept, subject to check,
3	that residential customers pay \$29 per year in Ohio
4	Power's service territory and \$34 per year in
5	Columbus Southern Power's service territory?
6	A. It's quite easy to calculate the tariff.
7	It's .24 cents per kilowatt-hour, a typical customer
8	of a thousand would pay \$2.40 per month and if you
9	multiply that by 12, we will get the annual cost, so
10	approximately less than 30 in Ohio Power and maybe
11	31, 32 dollars in CSP.
12	Q. Thank you.
13	Now, would you consider those yearly
14	charges to be high levels of charges?
15	A. I don't have a specific opinion regarding
16	this particular cost, but if I compare it to a total
17	bill, it would be a certain percentage of the monthly
18	bill, give or take 3 percent per month.
19	Q. Would you do you consider 3 percent of
20	their bill to be a high level of charge?
21	A. I, personally speaking, I think, yes.
22	Q. Okay.
23	A. I mean, at the end of the day, ma'am,
24	3 percent here and 3 percent there, very soon we'll
25	be talking about real money.

2306 1 Would you agree that there is value in Ο. the USF to residential customers? 2 3 Can you define "value," in what terms, to Α. 4 whom? 5 Do residential customers benefit from the Ο. 6 USF, low-income residential customers? 7 Α. Low-income users certainly benefit. 8 Ο. Are you aware that the USF funds the 9 PIPP, percentage of income payment plan, program? 10 Ma'am, this is not my area of Α. 11 specialization, I can't really go there. I would 12 have liked to but this is not my area. 13 Okay. Assuming that the USF funded the Ο. PIPP program, would you believe that the USF had 14 15 value to customers, then? 16 Ma'am, allow to repeat that this area is Α. 17 not my forte in this case. 18 Sure. I'm simply asking you that Ο. 19 assuming that it funded the PIPP program, would it 20 have value to customers? 21 MR. ETTER: And objection, your Honor, 2.2 he's already answered that question. 23 MS. MOORE: I don't believe he has, your 24 Honor. He said that it's not his area of expertise. 25 I'm not asking him about the specifics of the USF or

1 the PIPP program, I'm asking him to assume that the 2 USF funds the PIPP program and asking him to give his opinion as to whether or not that is beneficial to 3 4 customers.

5 EXAMINER SEE: And to the extent he can, the objection is overruled, the witness can answer 6 7 the question.

8 Α. Your question has a value judgment 9 component into it. I might be willing to pay 10 3 percent for PIPP but I'm not willing to pay 11 3 percent for this or 4 percent of that or 1 percent 12 of this.

13 And it is a variable component that 14 varies from one to the other. You are talking about 15 the PIPP program that I'm not familiar with who are 16 the real beneficiaries, how much percent of their 17 income below the U.S. poverty line, how much above 18 it. There are a lot of inputs that I don't have at 19 the moment in order to give you a value judgment to 20 start with. 21

(By Ms. Moore) Okay. Thank you. Ο.

Α. My pleasure.

2.2

23 Do you know what portion of a residential Ο. customer's bill on average is comprised of base 24 25 distribution charges?

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	230	8
1	A. I had this percentage in my mind, let me	
2	think about it, if I might.	
3	Q. Sure. Take your time.	
4	A. I'm speaking from memory. Perhaps	
5	somewhere between 30 and 40 percent.	
6	Q. Thank you.	
7	Directing your attention to page 17 of	
8	your testimony, on lines 8 through 14 you discuss	
9	Ohio Administrative Code Section 4901:1-38	
10	A. Yes.	
11	Q08(A)(4), correct?	
12	A. In line 8, am I right?	
13	Q. Yes.	
14	A. Yes, ma'am.	
15	Q. And in lines 9 through 14 you restate	
16	A. Correct.	
17	Q. Thank you.	
18	To your knowledge, does the Ohio	
19	Administrative Code define "current revenue	
20	distribution"?	
21	A. Defines it? No.	
22	Q. It does not?	
23	A. To my knowledge, to my knowledge, no.	
24	Q. Thank you.	
25	Does this section prohibit allocation in	

2309 1 proportion to solely distribution revenues? 2 Α. To what? 3 Ο. Let me rephrase the question. That 4 wasn't a very good question. 5 Ohio Administrative Code 6 4901:1-38-08(A)(4) does not prohibit an allocation that is based on distribution revenues, correct? 7 8 Α. Base distribution revenues, correct. 9 Now, on page 18, lines 16 and 17, you Ο. 10 state that your approach to delta revenues would meet 11 the standard of Ohio Administrative Code 12 4901:1-38-08(A)(4), correct? 13 Α. Correct. 14 And you're not a lawyer, correct? Ο. So 15 this is your lay opinion. 16 Α. No, I'm not a lawyer. 17 Ο. In your lay opinion there is more than 18 one way that an EDU could meet this standard, 19 correct? 20 Yes. Α. 21 Ο. Thank you. 2.2 Now, I want to talk a little bit --23 That was an issue that the Commission was Α. 24 trying to find an opinion in a specific docket 25 related to a temporary economic development tariff

2310 and one of the issues that the Commission was seeking 1 2 inputs from the stakeholders is how to allocate the 3 costs. And the docket is still open. 4 Q. Now, with respect to the generation 5 resource rider, the company is asking in this proceeding for a placeholder for the GRR, correct? 6 7 Α. Correct. 8 Ο. Not for approval of any costs, correct? 9 This is my understanding, yes. Α. 10 And is it your understanding that Q. 11 approval of costs will be addressed in a separate 12 proceeding in the future, if at all? 13 Yes, this is my understanding. Α. 14 Would you agree that allocation of those Ο. 15 costs would be better left to a determination in the 16 future after the costs are applied for, or at the 17 time the costs are applied for? 18 Since that you are discussing it right Α. 19 now we might as well discuss how to allocate the 20 costs. Since you're asking for a placeholder for a 21 specific type of a rider that has a specific 2.2 characteristics because it drives revenue requirement 23 for a specific type of resource, namely renewal in 24 this particular case, I thought that this is perhaps also timely to discuss how to allocate the costs that 25

2311 1 the Commission may in the future decide how much they 2 are. You wouldn't agree that it would be 3 0. appropriate to discuss allocation of the costs at 4 5 such a time as the amount of costs and the proposed 6 period of recovery of the costs would be applied for? 7 Α. Perhaps you have seen testimony from 8 Mr. Roush that was filed subsequent to the May 4th testimony that different allocation would 9 10 result in different costs and, therefore I thought it 11 might be timely and appropriate to state a position 12 now. 13 Could it also appropriately be dealt with Ο. at a later time, though? 14 15 MR. ETTER: Objection. Asked and 16 answered. 17 EXAMINER SEE: The objection is 18 sustained. 19 Turning your attention to page 22 of your Q. 20 testimony, sir. 21 Go ahead, ma'am. Α. 2.2 Q. You state on lines 13 and 14 that 23 "...residential customers will experience rate 24 increases higher than most other classes." 25 Α. Correct.

	2312
1	Q. Other classes will experience higher
2	increases than residential, though, correct?
3	A. Yes.
4	Q. And you have participated in other rate
5	proceedings over the course of your career, correct?
6	A. Yes.
7	Q. Numerous others.
8	A. Yes.
9	Q. And would you agree that not all
10	customers get the average rate?
11	A. Correct.
12	Q. In fact, some will get a higher than
13	average rate and some will get a lower than average
14	rate, generally?
15	A. Correct.
16	Q. I'm sorry, I meant rate to clarify my
17	previous question, do you agree, sir, that some
18	customers will get a higher than average rate
19	increase and some will get a lower than average rate
20	increase?
21	A. This is what I took your question to
22	mean.
23	Q. Thank you.
24	A. My pleasure.
25	Q. Now, turning your attention to page 10 of

1 your testimony, table 1.

2	A. I wonder if it is appropriate at this
3	stage before we go to the second question is that
4	yes, I agree that different customer classes will see
5	different increases, but it should be on the ballpark
6	figure somehow related. So if, for instance, we see
7	that there is a general rate increase of 5 percent
8	but then residential customers and commercial
9	customers are increased by 20 percent, there is
10	something to be looked into.
11	So while I'm saying yes and I stand by my
12	answer, there is no question, I mean there are
13	reasons to make us really wonder why the different
14	rate increases are so widely different.
15	Q. Directing your attention to table 1 on
16	page 10 of your testimony.
17	A. Table 1, page?
18	Q. Page 10 of your testimony.
19	A. Yes. Yes, ma'am. Yes, ma'am, go ahead.
20	Q. Okay. If you'll look at the total
21	megawatt-hours column of your testimony
22	A. Yes.
23	Q you cite to Exhibit DMR-3 for that
24	column, correct?
25	A. Correct.

2314 1 Do you have Exhibit DMR-3 up there with Ο. 2 you? 3 I believe, ma'am, that it is reproduced Α. 4 in Exhibit AAI-2, panel B in my testimony. 5 That's correct. Thank you. Ο. 6 Now, the number that you have for 7 industrial customers in the total megawatt-hours 8 column, the 31,898,851 --9 Α. Yes. 10 -- number, would you agree that that is Q. 11 from both industrial and commercial classes if you 12 look at --13 Correct. That is a constructed-driven Α. number from information I got from several exhibits 14 15 by the company witnesses. 16 But in your testimony you have called Ο. 17 it -- you've used it just for the industrial, not for industrial and commercial. 18 19 Commercial is calculated 753,000 Α. 20 megawatt-hour, in the line above the industrial. 21 Turning your attention to panel B of Ο. 2.2 Exhibit AAI-2 which is the same as Exhibit DMR-3 --23 Α. Yes. 24 -- the column from which you take the Ο. 25 number for industrial megawatt-hours, would you agree

2315 1 that that column in Exhibit DMR-3 is a column for industrial and commercial classes, not just 2 3 industrial classes? 4 Yes, ma'am, it is inclusive of GS-2, 3, Α. 5 and 4. 6 Okay. Do you have AEP Witness Allen's Ο. direct testimony with you today? AEP Exhibit 116. 7 I'm afraid that I don't. 8 Α. 9 Ο. Okay. 10 And I have asked the company a discovery Α. 11 question to provide us what are the switching numbers 12 based on the information of DMR-3 and I don't think 13 the answer -- the data was available. 14 MS. MOORE: May I approach, your Honor? 15 EXAMINER SEE: Yes, you may. 16 MS. MOORE: Thank you. 17 Ο. Directing your attention to Exhibit WAA-4, page 2 of 2. 18 19 Α. Yes. 20 Do you have that in front of you? Q. 21 Α. Yes. 2.2 Ο. Okay. Does that exhibit contain the correct total load for industrial customers? 23 24 Α. If you are -- this is what you are 25 highlighting by the yellow marker, yes, you have the

1 numbers.

-	Humbers.
2	Q. And so to clarify, the total load for
3	could you clarify for me the total load for
4	commercial and industrial customers as it appears on
5	Exhibit WAA-4?
6	A. Sure. Sure. The 14.6 gigawatt-hour for
7	residential is very comparable to what I have,
8	commercial is 14.3 gigawatt-hours is much more
9	accurate what I have in my schedule, and the 19.2
10	gigawatt-hour is much more accurate to what I have
11	and, therefore, if I have this particular
12	information, I would put it into the data and
13	calculate it.
14	Q. So just for clarity of the record, could
15	you read from Exhibit WAA-4 what the load should be
16	for each of the three or what the load contained in
17	Exhibit WAA-4 is for each customer class?
18	A. This is what I did for residential it
19	is 14.6 gigawatt-hours for residential, 14.3
20	gigawatt-hours for commercial, and 19.2
21	gigawatt-hours for industrial. And the total is 48.1
22	gigawatt-hours.
23	Q. Thank you.
24	A. For the total of the three.
25	Q. Thank you. And would you agree that if

2317 1 you reran your table 1 with those numbers, that the 2 percentage of switched load for each customer class would change? 3 4 With the exception of the residential Α. 5 customer class, yes, the customer class would still 6 remain being responsible for 8 percent. 7 Q. And the percentage of switched load for 8 the industrial class would decrease, correct? 9 Α. And for industrial and commercial, yes. 10 You agree that the percentage of the Q. 11 industrial class switched load would decrease, 12 correct? 13 Yes. Α. 14 And you agree that the percentage of Q. switched load for the commercial class would 15 increase, correct? 16 17 Α. Correct. 18 Ο. Thank you. 19 MS. MOORE: I have no further questions, 20 your Honor. 21 Thank you, Mr. Ibrahim. 2.2 THE WITNESS: Thank you, ma'am. 23 EXAMINER SEE: Mr. Beeler? 24 MR. BEELER: No questions, your Honor. 25 Thank you.

2318 EXAMINER SEE: Mr. Etter, redirect? 1 2 MR. ETTER: Can we take just a couple minutes? 3 4 EXAMINER SEE: Yes. 5 (Discussion off the record.) 6 EXAMINER SEE: Let's go back on the 7 record. 8 Mr. Etter. 9 MR. ETTER: No redirect, your Honor. 10 EXAMINER SEE: Thank you, very much, 11 Mr. Ibrahim. You've been one of the most polite 12 witnesses I've ever had. 13 THE WITNESS: Thank you. Thank you. 14 EXAMINER SEE: Mr. Etter. MR. ETTER: Yes, your Honor, at this time 15 16 we would like to move OCC Exhibit 110 into the 17 record. 18 EXAMINER SEE: Are there any objections 19 to the admission of OCC 110? 20 MS. MOORE: No, your Honor. 21 EXAMINER SEE: Hearing none, OCC Exhibit 2.2 110 is admitted into the record. 23 (EXHIBIT ADMITTED INTO EVIDENCE.) 24 EXAMINER SEE: Ms. Moore. 25 MS. MOORE: Yes, your Honor, Ohio Power

2319 Company moves for the admission of AEP Exhibit 122. 1 2 EXAMINER SEE: Are there any objections? 3 (No response.) 4 EXAMINER SEE: AEP Exhibit 122 is 5 admitted into the record. 6 (EXHIBIT ADMITTED INTO EVIDENCE.) 7 EXAMINER SEE: Ms. Kingery. 8 MS. KINGERY: Duke Energy Retail Sales 9 would call Matthew Walz to the stand. 10 May I approach? 11 EXAMINER SEE: Yes. 12 MS. KINGERY: I would ask that the direct 13 testimony of Matthew Walz be marked as Duke Energy Retail Sales Exhibit 101. "DER" will be fine. 14 15 (EXHIBIT MARKED FOR IDENTIFICATION.) 16 EXAMINER SEE: Mr. Walz, if you'd please 17 raise your right hand. 18 (Witness sworn.) 19 EXAMINER SEE: Have a seat, and please 20 use the microphone. You'll have to speak directly 21 into it. 2.2 THE WITNESS: This one? 23 EXAMINER SEE: You can use that one, the 24 long-neck one, or you can use the short one. 25 MS. KINGERY: May I approach and turn it

	2320
1	on for him?
2	
3	MATTHEW M. WALZ
4	being first duly sworn, as prescribed by law, was
5	examined and testified as follows:
6	DIRECT EXAMINATION
7	By Ms. Kingery:
8	Q. Mr. Walz, would you please state your
9	name and business affiliation for the record?
10	A. My name's Matthew M. Walz. I work for
11	Duke Energy Commercial Enterprises.
12	Q. And what's your title with Duke Energy
13	Commercial Asset Management I'm sorry,
14	Commercial
15	A. Duke Energy Commercial Enterprises.
16	Q. Enterprises, thank you.
17	A. My title is Vice President of Marketing
18	for Duke Energy Retail.
19	Q. Thank you. And would you identify what
20	has been marked as Duke Energy Retail Sales Exhibit
21	101 which I've handed you?
22	A. This is my direct testimony.
23	Q. Thank you. And was that prepared by you
24	or under your direction?
25	A. It was.

2321 And do you have any corrections to make 1 Ο. 2 to your testimony today? I do. On page 4. 3 Α. 4 What line? Ο. 5 Actually it's not page 4. Hold on. Α. 6 Let's see. 7 I apologize. Page 4, line 13, I would 8 like to add the following words after "should," 9 "provide a customer sync list," and so the full line would say "In addition, AEP Ohio should provide a 10 11 customer sync list and include peak load contribution..." 12 13 Q. Thank you. 14 Are there any other changes that you 15 would make today? 16 Α. No. 17 Ο. And if I asked you all of these questions today, would your answers be the same? 18 19 Α. Yes. 20 Thank you very much. Q. 21 MS. KINGERY: I would move for the 2.2 admission of Duke Energy Retail Sales Exhibit 101 and 23 the witness is available for cross-examination. 24 EXAMINER SEE: Mr. Petricoff? 25 MR. PETRICOFF: No questions, your Honor.

	2322
1	EXAMINER SEE: Mr. Stahl?
2	MR. STAHL: No questions, your Honor.
3	EXAMINER SEE: Mr. Barnowski?
4	MR. BARNOWSKI: No questions, your Honor.
5	EXAMINER SEE: Ms. Thompson?
6	MS. THOMPSON: No questions, your Honor.
7	Thank you.
8	EXAMINER SEE: Ms. McAlister?
9	MS. McALISTER: No questions, your Honor.
10	EXAMINER SEE: Ms. Kyler?
11	MS. KYLER: No questions, your Honor.
12	EXAMINER SEE: Mr. Oliker?
13	MR. OLIKER: No questions, your Honor.
14	EXAMINER SEE: Mr. Lang?
15	MR. LANG: No questions, thank you.
16	EXAMINER SEE: Mr. Etter?
17	MR. ETTER: We have a few questions, your
18	Honor. I'm trying to break the streak here.
19	EXAMINER SEE: Go ahead.
20	
21	CROSS-EXAMINATION
22	By Mr. Etter:
23	Q. Good afternoon, Mr. Walz.
24	A. Good afternoon.
25	Q. Turning to page 3, lines 2 and 3 of your

Γ

1 prefiled testimony, you state that your company is interested in a consistent framework for retail 2 3 competition in Ohio. What do you mean by that? 4 I would like to see consistent rules Α. 5 for -- throughout the state of Ohio, throughout all 6 the EDUs in terms of the data, the process for 7 enrolling customers, the information that I get from 8 the local EDU, fees charged and rules about switching 9 and constraints on switching. And that's for all EDUs in Ohio, correct? 10 Q. 11 Yes. I would like to move to a Α. 12 consistent framework. 13 And on lines 5 and 6 you mention Ο. 14 "inconsistent and uncertain pricing." Does this mean that all retail electric customers in the state 15 16 should pay the same price for generation? 17 Α. No. It means inconsistent and uncertain 18 pricing in terms of my inputs in determining my 19 prices for customers. So if, for example, I have 20 uncertainty about the capacity price that I need to 21 charge my customers, that uncertainty and 2.2 inconsistency across the state in how you price 23 capacity affects my ability to retail to customers on a consistent basis. 24 25 Now, on lines 6 and 7 you mention four Q.

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1 additional issues that deny or limit customer choice 2 in AEP Ohio service territory. Those four are 3 financial barriers, data limitations, switching 4 barriers, and supplier center performance issues. 5 You discuss at least two of these later 6 on, data limitations and switching, in your 7 testimony, but the other two, let's look at those for 8 a minute. What are the financial barriers that 9 affect customer choice in AEP Ohio's service 10 territory? 11 Any time that there's difficulty Α. Sure. 12 with lack of data, for example, or uncertainty on the 13 enrollment process, my costs are to acquire a 14 customer, enroll that customer and serve that 15 customer over the time of that quarter go up, and so 16 the financial barriers that I bear are making a 17 decision on is it worthwhile to go and acquire a customer in a particular market. 18 19 The lower my costs are the easier it is 20 to do business in that service territory, the easier 21 it is for me to acquire customers; the lower my 2.2 barriers are, the more I'm going to go out and market 23 to customers. 24 And then the second one was switching 25 barriers?

	2325
1	Q. Yeah.
2	A. Okay. Switching barriers, the two that I
3	mention specifically are the 90-day wait period and
4	the minimum stays.
5	Q. As far as the financial barriers you
6	mentioned, are any of those addressed in the
7	Company's ESP application?
8	A. No. I think they I am not aware of
9	them, and I specify them in my testimony here today.
10	Q. And what are the supplier center
11	performance issues that affect customer choice in
12	AEP Ohio's service territory?
13	A. What I talk about in my testimony is the
14	consistent service related to bill-ready consolidated
15	billing. There are times where I'm not able to get
16	my charges on the bill because the supplier center
17	I have not received the appropriate usage information
18	from AEP Ohio in time to turn around and put my
19	charges on the bill. That then causes problem for me
20	and my customer.
21	So that I miss a billing cycle in terms
22	of charges, my customer doesn't understand what's
23	happened and is confused, and overall it increases my
24	costs from an error reconciliation process and it
25	lowers the customer experience when they're

1 switching. 2 Q. And are any of those addressed in the 3 company's ESP application? 4 I'm not aware if they are. Α. 5 Now, on page 3, lines 12 through 15, Q. 6 there's a list of four things there that, it's in the question but I presume that -- is it fair to say that 7 8 these are areas that you would like to 9 see eliminated? 10 Α. Yes. 11 And there's switching charges, 90-day Ο. 12 notice provision, minimum stay requirements, and 13 charges for preenrollment customer information lists; 14 is that right? 15 MR. SATTERWHITE: Your Honor at this 16 point I'm going to object. I appreciate softballs, 17 but it seems like we're asking a line of testimony 18 hey, what's in there, and then talk about it, versus 19 being probative at all. I think it's friendly cross 20 just expanding onto existing testimony. 21 This is not friendly cross, MR. ETTER: 2.2 your Honor. It may seem that way to the company, but 23 I'm trying to get at some issues here. 24 EXAMINER SEE: Mr. Etter, I'm sure you 25 know the Commission's policy on friendly cross.

2327 1 MR. ETTER: Yes, I do. 2 EXAMINER SEE: Given the hour, I'd ask 3 that you move it along and get to the point. 4 MR. ETTER: Okay. 5 (By Mr. Etter) Do you know if the other Ο. 6 EDUs in Ohio have any of these limitations? 7 Α. I am not aware of a 90-day stay provision 8 in other territories or a minimum stay. 9 So would it be best for customer shopping Q. 10 in general in Ohio if all the EDUs had -- you 11 eliminated all these limitations? 12 Α. I think the more limitations you remove, 13 the more customers are going to be eligible for 14 choice and the easier it is to communicate to 15 customers about the simplicity of choice and the 16 easier it is for me to deliver those services to 17 customers. 18 Ο. Thank you. 19 Now, on page 4, line 13, I think you were 20 just there to make a correction, you mention the term 21 "peak load contribution," and just for some of us who 2.2 may not be that familiar with what you're talking 23 about there, what do you mean by that? What is "peak load contribution"? 24 It is the -- it is a unit measure that 25 Α.

	232
1	PJM assigns to the capacity to price, one, a
2	customer's capacity charges, it's five peak days
3	during a planning year, those your contribution to
4	that peak, determine your peak load contribution
5	value, that's what you take against the capacity
6	price to determine the capacity charges for an
7	individual customer.
8	Q. And what class of customers would get you
9	get peak load contribution information about?
10	A. Can you repeat that?
11	Q. What classes of customers would you get
12	PLC information about?
13	A. I would want it for all customers.
14	Q. And you just included in this sentence a
15	term "customer sync list." What is a "customer sync
16	list"?
17	A. A customer sync list would be a data file
18	that the local utility would provide a retailer on,
19	say, a biweekly or monthly basis that would have all
20	the information about my customers in their billing
21	systems so that I can reconcile that to the
22	information in my billing systems, in my systems, so
23	I can proactively manage differences between what I
24	have about my customers and what the local utility
25	has about my customer.

1	We can fix errors on a proactive basis,
2	the customer does not see that, it's more effective
3	for me, it's more effective for the local utility,
4	and it produces a better experience for the customer.
5	Q. And would a CRES provider get the PLC
6	information and the customer sync list information
7	before a customer is switched to the provider or
8	afterwards?
9	A. The PLC the preenrollment information
10	would include all customers that have not opted out
11	within that service territory and so you would be
12	able to get a PLC for any customer that's on that
13	list in the territory. A customer sync list would
14	include data only for customers that are currently
15	enrolled with me.
16	Q. Now, on page 5, lines 6 through 11, you
17	talk about the enrollment process and say that you
18	would like to be able to get account level
19	enrollments. How does that process work?
20	A. Currently, AEP Ohio requires you to
21	enroll at the let me get the exact word service
22	delivery identification number. On certain accounts
23	there could be multiple numbers, service delivery
24	indication numbers.
25	When a customer thinks about switching,

1 they tend to think about it at the account level, 2 they look at a bill and want to switch that bill. 3 So, you know, back, again, to the 4 customer experience so that this is smooth and easy 5 from the customer's perspective. If a customer wants 6 to enroll an account, they should be able to provide their account number and enroll the entire account 7 8 which would be consistent with Duke Energy Ohio and I 9 believe Dayton Power & Light. 10 And in this process are there any steps Q. 11 that are taken to protect customer information? 12 Α. I'm not sure I understand the question. 13 We had discussion a couple of days ago Ο. 14 regarding account numbers on bills being available to 15 the general public. Are there any steps that would 16 be taken to protect the customer information in this 17 process? 18 This would be information a customer Α. 19 would give me about their account, so it's service 20 delivery -- the service delivery identification 21 number or the account number is something a customer would have to provide to me when I enroll them, so 2.2 23 it's not general public information. 24 Now, on lines 14 through 18 on page 5 you Ο. 25 discuss the purchase and accounts receivables

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1 program. How does that work? 2 Α. A purchase of receivables program allows 3 the retailer to collect its money and sell the 4 receivables to the local EDU, and then the local EDU 5 who has a consolidated bill has the authority and 6 power to disconnect a meter, then collects all the 7 charges for that bill. 8 Ο. Now, I know in the telecom area there 9 have been problems with incumbent carriers, incumbent 10 telephone companies purchasing receivables of other 11 companies, either for ancillary or even 12 nontelecom-related purposes which could actually 13 cause customers' service to be disconnected if they 14 didn't pay that ancillary part of it. 15 You're not advocating that kind of thing 16 here, are you? 17 Α. No, I'm simply talking about energy. 18 Q. Okay. 19 Retail electric. Α. 20 On page 6, line 5, you use the term Q. 21 "bill-ready billing." Just to be clear in the 2.2 record, what is that? 23 Bill-ready consolidated billing is where Α. 24 the local utility sends me the usage data, I have 25 three days -- business days to turn around my billing

1 charge. I calculate my charges off that usage, I 2 return that billing information back to the local EDU, and they put it on the EDU's -- on the local 3 4 utility bill as a consolidated bill. 5 And is that different from rate-ready Ο. 6 billing that you use on line 9? 7 Α. Yes. So rate-ready consolidated billing 8 is my price, my rates are set up in the local 9 utility's billing systems, and after the meter is 10 read, the local utility calculates my price within 11 their billing systems rather than -- "bill-ready 12 billing means" they send me the usage, I calculate 13 the charges, and return that information back to the 14 local utility. 15 MR. ETTER: That's all the questions I 16 have, your Honor. EXAMINER SEE: Mr. Satterwhite? 17 18 19 CROSS-EXAMINATION 20 By Mr. Satterwhite: 21 Good afternoon. How you doing? Ο. 2.2 Α. Fine. 23 Matt Satterwhite representing Ohio Power Ο. 24 Company today. A couple questions. I'll try to be as efficient as possible so I can get us out of here. 25

2333 On page 3 of your testimony you refer to 1 a term that you'd like to "remove barriers." Are you 2 familiar with that? 3 4 What line? Α. 5 I knew you were going to ask that. Let Q. me see here. Line 10. The Commission requires 6 AEP Ohio to remove barriers. 7 8 Α. Yes. 9 Are you referring to company tariffs when Q. you say "barriers"? 10 11 No. My testimony is focused on Α. 12 supplier-related barriers. 13 But the items you list such as switching Ο. 14 fees and 90-day provision, those are all items within the company's tariffs that you're referring to, 15 16 correct? 17 Α. Okay, fair. So when you say "barriers," you're 18 Ο. 19 referring to Commission-approved items in tariffs? 20 Α. I'm referring to the items in my 21 testimony; yes. 2.2 Ο. And it's your testimony that those are in 23 tariffs. 24 Α. Yes. 25 Now, you talk in the question and answer Q.

2334 about the cost of switching and you'd like the cost 1 2 of switching to decrease. Switching fees I assume is what you're referring to. 3 4 Α. Yes. 5 What's your understanding of the costs Ο. that are associated with switching fees from the 6 point of view of an EDU? 7 8 Α. I don't know. How often -- do you offer service in 9 Ο. 10 AEP Ohio's territory? Do you have customers here? 11 Α. We do. 12 Ο. In every certified territory in Ohio do you have customers? 13 14 We do. Α. 15 And do you have to interact with each of Q. 16 those EDUs if there's an issue with switching? 17 Α. We do. And what's the nature of that 18 Ο. 19 interaction? What happens when you have to interact 20 with an EDU? 21 We deal with their supplier center to Α. 2.2 sort out issues. 23 Could you describe what goes into that? Ο. 24 Assume there's a problem and you, "Oh, no, I have to 25 do something." What do you do next?

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1 Our folks usually interact with the Α. 2 supplier center through either e-mail or phone call and describe the problem and work with their local 3 4 EDU to figure out where the issues are. 5 What are the type of issues that come up Q. 6 that might cause problems with switching that you would have to call and interact with an EDU? 7 8 Α. Are you asking specifically in the 9 enrollment process or -- I'm confused on what part of 10 the process. Any process? 11 Ο. Yeah. 12 Α. Okay, with enrollments it's usually 13 rejections or issues related with initial pricing. 14 With an active account it may be billing issues or a 15 drop that doesn't make sense -- we weren't expecting. 16 And do you have a staff that work for you Ο. 17 that are dedicated to working out those problems? 18 We do. Α. 19 How big is that staff? Q. 20 We probably have, I'm going have to Α. estimate about four FTEs that deal with information 21 2.2 like that. 23 And are they pretty busy dealing with the 0. 24 EDUs? 25 Α. Yes.

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2336 And when you refer to "switching fees," 1 Ο. 2 are you asserting that there are switching fees in every jurisdiction for every EDU? 3 4 MS. KINGERY: Can you give us a line reference, Matt? 5 6 MR. SATTERWHITE: He's talked about switching fees on page 3 and the question starts on 7 8 12, talks about the cost of switching decreases on 16 9 when he starts the answer. 10 Let me rephrase that question, because it 0. 11 was a bit of a fragment versus a whole question 12 there. 13 Is it your understanding that all of the EDUs require switching fees? 14 15 I believe that's true. Α. 16 And are you aware if any of the EDUs that 0. 17 require switching fees have any of the costs that would normally be associated with switching fees as a 18 19 part of rates in some other case? 20 Could you say that again? Α. 21 Ο. Sure. 2.2 MR. SATTERWHITE: Could you reread --23 could I have the question reread, please? 24 EXAMINER SEE: Yes. 25 (Record read.)

	2337
1	A. I don't know.
2	Q. Now, on page 2 of your testimony, line 15
3	and 16, you talk about the services that you provide,
4	your company provides, and you say it's electricity
5	and energy-related services to retail customers.
6	Correct?
7	A. Yes.
8	Q. How do you define "energy-related
9	services"? What's encompassed in that?
10	A. We help them with their total bill
11	management, understanding their total rate structure,
12	understanding the components of their bill. We may
13	help them with energy efficiency programs and
14	understand where they can be eligible for other
15	benefits related to their energy usage.
16	We may offer them, you know, demand
17	response type products or other services related to
18	energy.
19	Q. And do you cooperate or use affiliates to
20	help in those other services, other agencies outside
21	of your company?
22	A. Are you asking me if I use people inside
23	my company or outside my company?
24	Q. I'm asking beyond your direct reports,
25	your staff, when you do energy efficiency or bill

2338 1 management, do you use third-party vendors to assist in any of those functions? 2 We have third-party vendors. 3 Α. What do you use third-party vendors for? 4 Ο. 5 MS. KINGERY: Objection. Relevance. 6 MR. SATTERWHITE: Your Honor, he says he 7 provides energy-related services, I'm trying to 8 define what those are so we can get a scope of how 9 this company interacts with customers and it ties 10 into some of the information that they're seeking to 11 have provided to them. I'm simply trying to probe 12 exactly who has access to this information. 13 EXAMINER SEE: I'll allow it, but let's 14 get to the point. 15 THE WITNESS: Could you read me the 16 question? 17 (Record read.) I use third-party vendors for my 18 Α. 19 curtailment service provider for demand response. I 20 use a third-party vendor for part of my call center 21 operations, and that's not an energy-related service but it's a, in terms of energy-related services, I 2.2 23 think I've done most of it internally with hiring 24 maybe a few consultants to do, you know, bring me, you know, expertise or rates or what other topics I 25

1 need help with. 2 Q. When you deal with customers on energy efficiency issues do you ever use these third-party 3 4 vendors in that area? 5 We do not have a third party for energy Α. 6 efficiency. 7 Q. And the third-party vendors that you do 8 use, what are the restrictions on the data that is 9 received from an EDU with these third-party vendors? 10 MS. KINGERY: Objection, again, I don't 11 understand how this is relevant to AEP Ohio's 12 application in this case. 13 MR. SATTERWHITE: If I can respond, your 14 Honor. 15 EXAMINER SEE: Yes. 16 MR. SATTERWHITE: On page 4 there's a 17 question how would customers benefit from improved 18 access from higher quality customer data. Part of 19 this testimony is that he needs more data in a number 20 of different areas, and I believe it's incumbent upon 21 the company to ensure if there's a proposal to gather 2.2 more data, that there are structures in place to make 23 sure that data's protected. 24 Protection of customer data is very 25 important to the customer and we'd like to go down

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2340 1 this road a little bit to make sure if this proposal 2 is accepted by the Commission, that there's a 3 quarantee that that's going to be protected. 4 MR. PETRICOFF: Your Honor, at this time 5 we'd like to join with DPLR on the objection. That 6 is a very important subject in terms of 7 confidentiality of materials, so important that the 8 Commission has an open docket on it right now to 9 which AEP wrote comments and all markers have written 10 comments, and it's true it's important it be settled 11 in that docket, not in this one. 12 MS. KINGERY: And indeed there would be 13 contracts in place to cover these sorts of issues and 14 it's not part of the determination of this particular 15 proceeding. 16 MR. SATTERWHITE: If I may, your Honor. 17 EXAMINER SEE: Mr. Petricoff, you referred to "DPLR." 18 19 MS. KINGERY: I think he meant DER. 20 MR. PETRICOFF: I'm sorry, yeah, Duke 21 Energy. 2.2 EXAMINER SEE: Mr. Satterwhite, you 23 wanted to respond. 24 MR. SATTERWHITE: Yes, your Honor, with 25 all due respect to the Commission's rulemaking

2341 1 process, I worked here once too, and some of those 2 can take many, many, many years. What we have in front of us is an actual request as part of this plan 3 4 to open up more data, and as the company that's being 5 requested to do that specifically in this case, I 6 think we deserve the right to ask some questions in 7 this area. 8 We don't know where that rulemaking's 9 going to go, what we do know is that they're asking 10 the Commission in this case to open up some more data 11 so I think it's appropriate to ask some more 12 questions in this area. 13 EXAMINER SEE: I'm going to allow it. 14 MR. SATTERWHITE: Thank you. 15 EXAMINER SEE: Do you need to have the 16 question read back now? 17 THE WITNESS: Yes, please. 18 (Record read.) 19 For my curtailment service provider Α. 20 they're only dealing with customers that have signed 21 up as demand response customers with me and so my 2.2 customers are aware that I use a third party for my 23 curtailment service provider. 24 They're not having access to information 25 beyond those customers.

	2342
1	Q. And I guess to shortcut it and follow the
2	lead of your counsel, I guess what I'm looking for,
3	is there a guarantee with the Commission and AEP Ohio
4	that if there is more information provided to the
5	CRES provider
6	A. Yes.
7	Q that that's going to be maintained by
8	the CRES provider and not shared for other purposes
9	such as marketing dishwashers and
10	A. Oh, absolutely not.
11	Q other items beyond that?
12	A. I have no no, no interest in that.
13	Q. And is it your understanding that that
14	type of information of marketing outside the
15	traditional CRES is something that's governed by the
16	contracts so no information can be shared outside the
17	specific CRES purposes that are approved by the
18	Commission?
19	A. Could you repeat that again?
20	Q. Sure.
21	MR. SATTERWHITE: Could I have it reread,
22	please?
23	(Record read.)
24	MS. KINGERY: Can you clarify, please,
25	what contracts you're referring to? You referred to

2343

1 "the contracts."

2	MR. SATTERWHITE: Yeah, I was referring
3	to when you were responding to my objection you
4	inserted that there will be contracts that control
5	that, so I was trying to cut short and let the
6	witness know, remind him that was stated and just try
7	to get to this point of if we have these contracts
8	that have these protections that we can use those.
9	Q. If you're not aware of what those
10	contracts are, let me know, I was just trying to
11	utilize what you had said to move it along. Do you
12	want me to reask it a different way?
13	A. Please.
14	Q. When you deal with any type of
15	third-party vendor in any of your business, is there
16	a contract that controls that relationship?
17	A. Yes.
18	Q. And as part of those contracts are there
19	guarantees that any data that is shared that's
20	customer-specific data that you gathered as a CRES
21	provider, is to be used solely for CRES provider
22	functions and cannot be used for other functions that
23	a third-party vendor might use it for?
24	A. Yes.
25	Q. Good, we can move on then.

2344 Now, on page 7 of your testimony, there's 1 2 sort of a plus-one I guess. Do you have any other recommendations? Do you see that? 3 4 I do. Α. 5 And in that you suggest that the Q. 6 Commission give consideration to the FirstEnergy and Duke Energy settlements for their SSO case. Do you 7 8 see that? 9 A. I do. 10 MR. SATTERWHITE: Can we go off the 11 record for one second? 12 EXAMINER SEE: Yes. 13 (Discussion off the record.) 14 EXAMINER SEE: Let's go back on the 15 record. We're back on the record. 16 So I'm just trying to understand in this Ο. 17 paragraph, is it fair to say you're asking the 18 Commission to rely on the result of those cases for 19 what it might do in this case? 20 Yes. I'm suggesting. The best path Α. 21 forward is a structure similar to the FirstEnergy and Duke Energy Ohio cases. 2.2 23 And you mentioned in response to some 0. 24 questions from OCC, counsel for OCC, the differences 25 between bill-ready and rate-ready billing, do you

2345 remember that? 1 2 Α. Yes. And you seem to talk a little bit about 3 Ο. your preference for rate-ready billing; is that fair? 4 5 Α. I don't know if I said my preference for 6 rate-ready billing. 7 Q. What is your preference; rate ready or 8 bill ready? 9 My preference is to have both and both to Α. 10 work effectively. 11 Would you be surprised to hear that Ο. 12 AEP Ohio already has rate-ready billing? 13 I am aware they have rate-ready billing, Α. 14 we don't utilize it and I think that's stated in my 15 testimony. 16 Are you aware how often AEP Ohio provides Ο. 17 customer lists to CRES providers? 18 When you say "customer lists," you mean Α. 19 preenrollment lists? 20 Yes. Q. 21 It's changed recently. It used to be Α. 2.2 quarterly, I believe it might be monthly now. I'm 23 not sure of the frequency. It's on a regular basis. 24 Ο. And am I correct that the requirement is 25 at least quarterly but AEP is doing monthly? Is that

2346 1 correct? 2 Α. Yes. And what's your understanding -- you 3 Ο. 4 mentioned the 90-day period in your testimony as a 5 consistent practice you'd like to see gone. What's 6 your understanding of what's proposed in the modified 7 plan with the 90-day period? 8 Α. I'm not aware of what's proposed in 9 the . . . 10 Would you be happy to know that AEP Ohio Q. 11 is proposing to get rid of the 90-day period? 12 Α. Yes. 13 Would that be a benefit of the ESP if Ο. 14 that were the case? 15 Α. Sure. 16 MR. SATTERWHITE: And with that, I am 17 done, your Honor. 18 EXAMINER SEE: Ms. Kingery, any redirect? 19 MS. KINGERY: Can we have about two 20 minutes? 21 EXAMINER SEE: Sure. 2.2 (Recess taken.) 23 EXAMINER SEE: Let's go back on the 24 record. 25 Ms. Kingery?

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1	MS. KINGERY: Yes, we have just one or
2	two questions.
3	EXAMINER SEE: Okay.
4	
5	REDIRECT EXAMINATION
6	By Ms. Kingery:
7	Q. Mr. Walz, do you recall earlier you were
8	discussing with Mr. Satterwhite about the barriers
9	that you discuss on page 3?
10	A. Yes.
11	Q. And I believe Mr. Satterwhite asked you
12	whether the barriers that you discuss are all issues
13	that are addressed in the tariffs of AEP Ohio; is
14	that correct?
15	A. Yes.
16	Q. Is it true that although impacted by the
17	tariffs, that all of these barriers you discuss would
18	be resolved through the tariffs or are created
19	directly by tariff provisions?
20	A. No.
21	Q. Thank you.
22	MS. KINGERY: No further questions.
23	EXAMINER SEE: Recross?
24	Oh, didn't I get to you, Mr. Beeler.
25	MR. BEELER: I have no questions, your

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1	Honor.		
2		EXAMINER SEE: Very good.	
3		Mr. Petricoff?	
4		MR. PETRICOFF: No, your Honor.	
5		EXAMINER SEE: Mr. Barnowski?	
6		MR. BARNOWSKI: No, thank you, your	
7	Honor.		
8		EXAMINER SEE: Ms. Thompson?	
9		MS. THOMPSON: No questions, your Honor	•
10		EXAMINER SEE: Ms. McAlister?	
11		MS. McALISTER: No, thank you.	
12		EXAMINER SEE: Ms. Kyler?	
13		MS. KYLER: No questions.	
14		EXAMINER SEE: Mr. Oliker?	
15		MR. OLIKER: No, thank you, your Honor.	
16		EXAMINER SEE: Mr. Lang?	
17		MR. LANG: No questions.	
18		EXAMINER SEE: Mr. Maskovyak?	
19		MR. MASKOVYAK: No questions, your Hond	)r.
20		EXAMINER SEE: Mr. Etter?	
21		MR. ETTER: No questions, your Honor.	
22		EXAMINER SEE: Mr. Satterwhite?	
23		MR. SATTERWHITE: Just about 20	
24	minutes	- no, we have no questions. No questions,	
25	your Honor	· ·	

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1	EXAMINER SEE: And you have no questions
2	from the Bench, Mr. Walz. Thank you for appearing at
3	this late hour just before a holiday.
4	Ms. Kingery.
5	MS. KINGERY: I would move the admission
6	of Duke Energy Retail Sales Exhibit 101.
7	EXAMINER SEE: Are there any objections?
8	(No response.)
9	EXAMINER SEE: Hearing none, DER 101 is
10	admitted into the record.
11	(EXHIBIT ADMITTED INTO EVIDENCE.)
12	EXAMINER SEE: And this hearing is
13	adjourned until 10:00 a.m. Tuesday morning.
14	(Hearing adjourned at 4:29 p.m.)
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1	CERTIFICATE	
2	I do hereby certify that the foregoing is a	
3	true and correct transcript of the proceedings taken	
4	by me in this matter on Friday, May 25, 2012, and	
5	carefully compared with my original stenographic	
6	notes.	
7		
8	Maria DiPaolo Jones, Registered Diplomate Reporter and CRR and Notary Public in and for the	
9	State of Ohio.	
10	My commission expires June 19, 2011.	
11	(MDJ-4019)	
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## Case No(s). 11-0346-EL-SSO, 11-0348-EL-SSO, 11-0349-EL-AAM, 11-0350-EL-AAM

Summary: Transcript of the Application of Columbus Southern Power Company and Ohio Power Company hearing held on 05/25/12 - Volume VII electronically filed by Mrs. Jennifer Duffer on behalf of Armstrong & Okey, Inc. and Jones, Maria DiPaolo Mrs.