BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO _ _ _ In the Matter of the Application of Ohio Edison: Company, The Cleveland : Electric Illuminating Company, and The Toledo Edison Company for : Case No. 23-301-EL-SSO Authority to Establish a : Standard Service Offer Pursuant to R.C. 4928.143 : in the Form of an Electric: Security Plan. : _ _ _ PROCEEDINGS before Mr. Gregory Price, Ms. Megan Addison, and Ms. Jacky Werman St. John, Attorney Examiners, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-A, Columbus, Ohio, called at 9:22 a.m. on Wednesday, November 8, 2023. VOLUME II ARMSTRONG & OKEY, INC. 222 East Town Street, Second Floor Columbus, Ohio 43215-5201 (614) 224-9481 _ _ _

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234 1 Wednesday Morning Session, November 8, 2023. 2 3 EXAMINER PRICE: Let's go on the record. 4 5 Good morning. The Public Utilities 6 Commission has set for hearing at this time and place 7 Case No. 23-301-EL-SSO, being in the Matter of the Application of Ohio Edison Company, The Cleveland 8 9 Electric Illuminating Company, and The Toledo Edison 10 Company for Authority to Provide for a Standard 11 Service Offer Pursuant to Revised Code 4928.143 in 12 the Form of an Electric Security Plan. 13 My name is Gregory Price. With me are 14 Jacky St. John and Megan Addison. We are the 15 Attorney Examiners assigned to preside over today's 16 hearing. This is day two of our hearing in this 17 18 proceeding. At this time I will turn the floor over 19 to my colleague. 20 EXAMINER ADDISON: Thank you. We'll be 21 taking up Mr. Hays' request to take judicial notice 2.2 of what has been marked as NOAC Exhibit 1. 23 In response to that request, I note that 24 taking administrative notice would circumvent the 25 stay issued in Case No. 17-974-EL-UNC, et al. The

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1	issue regarding ESP IV, namely, the apparent
2	nondisclosure of a side agreement in that case was
3	brought to the public's attention by the Commission.
4	The Commission has consistently indicated that it
5	will follow the facts wherever they may lead but this
6	is not the proper time nor place.
7	The Commission has made it clear that
8	avoiding interference with the ongoing federal
9	criminal investigation by the U.S. Attorney or the
10	civil action brought by Ohio Attorney General Dave
11	Yost is of the utmost importance.
12	Furthermore, this does not meet the
13	standard for administrative notice. The facts in the
14	DPA are excuse me, are subject to reasonable
15	dispute. The statements or allegations, many of
16	which have not been adjudicated, it's irrelevant at
17	this point if FirstEnergy Corp. cannot dispute them.
18	Moreover, the statements are incomplete. While names
19	have been properly redacted, this may raise risk for
20	confusion and prejudice in this proceeding.
21	Finally, this does not appear relevant
22	for the statutory test set forth in R.C. 4928.143.
23	This document has no bearing on the ESP versus MRO
24	test nor any bearing on the contents of the
25	Application before us today.

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1	Furthermore, no charges authorized by HB
2	6 are contained in the Application. While we are
3	going to deny Mr. Hays' motion to take judicial or
4	administrative notice of this document, we will be
5	talking notice of the existence of the DPA and the
6	date it was entered into which was July 22, 2021.
7	EXAMINER PRICE: Thank you.
8	EXAMINER ADDISON: Thank you very much.
9	EXAMINER PRICE: Mr. Hays.
10	MR. HAYS: Your Honor, thank you for your
11	prompt ruling. Appreciate it. I guess at this point
12	I have got to make a proffer to protect the record.
13	So we would proffer NOAC Exhibit 1 which is the
14	Deferred Prosecution Agreement, and we would have two
15	separate bases for doing so. First, it's used for
16	impeachment because it shows acts of moral turpitude
17	committed directly upon this forum in a proceeding we
18	do believe is relevant since most, if not all, of the
19	riders that are proposed and other terms and
20	conditions are pulled forward into ESP V. Excuse the
21	frog in my throat.
22	Two, we would proffer on the motions. So
23	again, we would ask questions and show that the
24	riders were carried over from ESP IV and were subject
25	to improper influence and corruption. Two, that

FirstEnergy agreed that it would not dispute any of 1 2 the statement of facts in any proceeding; and, therefore, they are known facts. 3 Three, as we informed -- as part of that, 4 5 we informed the court we were not interested in 6 anything that has to do with House Bill 6, perfectly 7 willing to redact those portions except for the bribe from -- the bribe or the financial remuneration 8 9 offered to Mr. Randazzo whose identity can be clearly 10 identified by the dates that he served as Chairman. 11 And we would also proffer that it is 12 relevant and material to the MRO versus ESP test in 13 that it -- in that it shows that the Company abused 14 the Electric Security Plan process and the 15 Stipulation process that goes with it. 16 Again, I thank the Bench. I know this 17 has really been a contentious issue. 18 EXAMINER PRICE: We went way beyond what 19 we should in the proffer so let's wrap it up. 20 MR. HAYS: So again, that completes my 21 proffer. Thank you, your Honors. 2.2 EXAMINER ADDISON: Thank you. Your 23 proffer is noted. 24 EXAMINER PRICE: Mr. Hays, you may 25 proceed with Mr. Fanelli.

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2	SANTINO L. FANELLI
3	being first duly sworn, as prescribed by law, was
4	examined and testified as follows:
5	CROSS-EXAMINATION (Continued)
6	By Mr. Hays:
7	Q. Mr. Fanelli, good to see you again.
8	A. Good morning, Mr. Hays.
9	Q. Could you tell me if FirstEnergy has
10	determined how much an MRO would cost?
11	A. The Market Rate Offer would be a
12	competitive procurement for SSO generation service,
13	so the price would be determined through that
14	competitive bidding process.
15	Q. If you instead of doing an ESP, you
16	could do an MRO in a base rate case; is that correct?
17	A. Our utilities under an MRO could file for
18	a base rate case, yes.
19	Q. Have you determined what a base rate case
20	might cost?
21	MR. ALEXANDER: Objection.
22	EXAMINER PRICE: Grounds?
23	MR. ALEXANDER: Vague. It does not
24	specify whether he's referring to the rate case and
25	expense or the ultimate rates which would be charged

1 to customers. 2 EXAMINER PRICE: Sustained. 3 MR. HAYS: I couldn't hear what Mr. Alexander said. 4 5 MR. ALEXANDER: I apologize. I will try 6 and speak up. It was objection, vague, in that the 7 question failed to differentiate between rate case expense and the rates which would be ultimately 8 9 charged to customers. 10 (By Mr. Hays) Mr. Fanelli, can you tell Ο. 11 me if FirstEnergy determined what a base rate case 12 itself would cost or if it has determined in the base 13 rate case what the rate charged to customers would 14 be? 15 Α. The Companies have not yet developed 16 their base rate case filing that's going to be made in May of 2024. For purposes of the ESP versus MRO 17 18 in the aggregate test, I did explain and for purposes 19 of that evaluation how the base rate case was taken 20 into consideration. 21 Ο. But you did not provide any cost estimate 2.2 for either of the two items I just mentioned? 23 If by cost estimate you are referring to Α. 24 an estimated outcome from the base rate case that we 25 would file in May of 2024, the Companies have not

240 1 developed that estimate. 2 Ο. Can you tell me what efforts FirstEnergy 3 made to do that, if any? MR. ALEXANDER: Objection. 4 5 EXAMINER PRICE: Grounds? 6 MR. ALEXANDER: Relevance and to the 7 extent it requests communications between Mr. Fanelli and the Companies' counsel, privileged. 8 9 EXAMINER PRICE: You can answer the 10 question to the extent you do not touch upon 11 attorney-client privileged matters. 12 Α. The Companies are filing their base rate 13 case in May of next year, so we have not yet 14 developed that case or have an estimate for it. That 15 type of analysis was not something that needed to be prepared for purposes of my testimony specifically as 16 17 it relates to the ESP versus MRO test. 18 I take it that means no effort was made Ο. 19 to develop that cost estimate. 20 Α. If you are referring to the estimated 21 outcome of the May 2024 base distribution rate case, 22 that estimate has not yet been developed. That case 23 has not been developed yet. 24 Is there any proposal or commitment in Ο. 25 ESP -- in the ESP V Application to improve the credit

241 1 rating of Toledo Edison? 2 I am not aware of a provision that Α. 3 specifically targeted that objective. Some of the provisions in the proposed ESP, if approved, could 4 5 have an impact. Could they have a negative impact as well 6 Ο. 7 as a positive impact? 8 Α. Depending on the ultimate decision in the 9 case, potentially it could. 10 Mr. Fanelli, I believe you indicated you Ο. 11 were the witness that was going to respond to the 12 financial statements that are attached to your 13 testimony? 14 Α. Yes, I sponsored the projected financial 15 statements for this filing. Do you know what FASB or the Financial 16 Ο. 17 Accounting and Standards Board is? 18 Generally I am aware they establish Α. 19 accounting standards. 20 Ο. Do you know if FirstEnergy's --21 FirstEnergy Corp. does a consolidated -- does a 22 consolidated reporting for purposes of 10-Q and 23 annual reports and things of that nature? 24 FirstEnergy Corp. does file an annual Α. 25 report.

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1	Q. Is it subject to FASB's standards? If
2	you don't know, you don't know.
3	A. I'm not sure I can answer that, Mr. Hays,
4	as far as which standards apply. I am not involved
5	in the preparation of that.
6	Q. Similarly, are you aware of what GAAP,
7	G-A-A-P, I think it stands for Generally Accepted
8	Accounting Principles, are?
9	A. I have a general awareness.
10	Q. Would you agree with me these standards
11	are well recognized and used in the corporate world?
12	A. I don't think I have an opinion on that,
13	Mr. Hays.
14	Q. Have you ever heard of PCOAB?
15	A. That acronym does not sound familiar, I'm
16	sorry.
17	Q. I think I believe it stands for Public
18	Company Accountants Oversight Board? It might be
19	Accounting Oversight Board? Does that ring a bell?
20	A. Not that I can recall, no.
21	Q. Do you know what goodwill is?
22	A. I have a general understanding.
23	Q. Could you explain to me how you would
24	define goodwill?
25	A. My initial thought when you ask about

goodwill is in the general sense goodwill is doing 1 2 something for the betterment of others. How about on a corporate balance sheet? 3 Ο. What would goodwill be there? 4 5 Α. I think that may depend on the individual balance sheet. 6 7 Ο. In general what is goodwill on a 8 corporate balance sheet, if you know? 9 Α. I understand goodwill from a balance 10 sheet perspective to be recognized as an asset. The 11 specific circumstances as to how the goodwill was 12 originated I think would be a case-by-case basis. 13 Ο. Can you give me an example of such a 14 case? 15 Α. Potentially if there was an asset sale 16 could result in goodwill. 17 And how would it result in goodwill? Ο. 18 My general understanding if -- in this Α. 19 hypothetical example, goodwill could be recognized as 20 a difference between the purchase price of the assets 21 and the book value of the assets. 22 Have you read the testimony submitted on Ο. behalf of Ohio Energy Group by Randy A. Futral? 23 24 I recall I read it briefly. Α. 25 Q. Does he discuss goodwill in his

1 testimony? 2 Α. I don't recall if he refers to goodwill 3 specifically. Let me ask you to assume that on page 5, 4 Ο. 5 lines 19 and 20, of his testimony, he states that the Toledo Edison and CEI still retain 1.6 billion in 6 7 legacy nuclear power plant costs as goodwill. Would you agree with that assumption? 8 9 MR. ALEXANDER: Objection. 10 EXAMINER PRICE: Grounds? 11 MR. ALEXANDER: Calls for speculation. 12 The witness has already testified he does not know 13 what was covered in this testimony, and he had only 14 read it briefly. 15 EXAMINER PRICE: Sustained. 16 (By Mr. Hays) In your papers attached to Ο. 17 your testimony, do you not give the -- do you not 18 give a corporate balance sheet for The Toledo Edison 19 Company and The Cleveland Electric Illuminating 20 Company? 21 Α. Attachment SLF-3 to my testimony includes 22 projected balance sheets for each of the companies 23 for the term of the ESP V. 24 Do those two balance sheets include Ο. 25 1.6 billion in legacy nuclear power plant costs?

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1	A. I don't know that they do.
2	Q. Does ESP V itself present any plan to
3	eliminate 1.6 billion in legacy nuclear power plant
4	costs from Toledo Edison and CEI?
5	MR. ALEXANDER: Objection.
6	EXAMINER PRICE: Grounds?
7	MR. ALEXANDER: Assumes facts. There's
8	been no evidence that there are, to quote the
9	question, \$1.6 billion in legacy nuclear costs
10	included in the balance sheets presented by
11	Mr. Fanelli, and in the prior question Mr. Fanelli
12	disagreed or stated that he could not agree with that
13	statement.
14	EXAMINER PRICE: Sustained.
15	Q. (By Mr. Hays) Does ESP V in any way
16	address stranded nuclear costs or goodwill?
17	A. I am not aware of any provision in our
18	proposed ESP V plan that specifically addresses
19	goodwill.
20	Q. Or stranded nuclear costs?
21	A. That phrase stranded nuclear costs does
22	not appear anywhere in our filing.
23	Q. Did nuclear costs appear anywhere?
24	A. Can you help me understand what you mean
25	by nuclear costs?

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1	Q. I mean costs related to a nuclear power
2	facility, nuclear power plant.
3	A. I don't know that there are.
4	Q. Who would know that in your company?
5	MR. ALEXANDER: Objection.
6	EXAMINER PRICE: Grounds?
7	MR. ALEXANDER: The first question asked
8	what was in the ESP Application. He answered that
9	question. And there is no justification for asking
10	if someone else in the Company knows what is included
11	in the Application.
12	EXAMINER PRICE: Sustained.
13	Q. (By Mr. Hays) Do you prepare the balance
14	sheets for Toledo Edison or CEI?
15	EXAMINER PRICE: Which balance sheets?
16	MR. HAYS: The corporate balance sheet or
17	for the annual report.
18	EXAMINER PRICE: Well, which one? I
19	mean, we have balance sheets attached to his
20	testimony. We have balance sheets to the 10-K. We
21	have balances sheets in their annual report.
22	MR. HAYS: I'll divide them up, your
23	Honor. Thank you.
24	Q. (By Mr. Hays) Did you prepare the balance
25	sheets attached to your testimony for Toledo Edison

247 and CET? 1 2 They were prepared under my direction. Α. 3 Who did you direct to prepare them? Q. I worked primarily with other members of 4 Α. 5 the finance organization in the planning group. 6 So the -- is that the group that actually Ο. 7 prepared these? The process for the preparation of the 8 Α. 9 projected financials attached to my testimony were to 10 start with the Companies' most current forecast 11 that's developed in the normal course of their 12 business. Our group then worked with the planning 13 group to extend -- extend that forecast out for the 14 full eight-year term of our proposed ESP and to make 15 sure that we built in assumptions for the estimated 16 impacts of the ESP V proposals. 17 MR. HAYS: Could I have my last question 18 read back, please? 19 EXAMINER PRICE: You may. 20 (Record read.) 21 EXAMINER PRICE: Mr. Hays, there is no 22 question pending. 23 MR. HAYS: I'm sorry, your Honor? 24 There is no question EXAMINER PRICE: 25 pending. He answered your question.

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1	Q. (By Mr. Hays) The name of your finance
2	department that you were mentioning earlier, what did
3	you call it specifically?
4	A. I was referring generally to what I refer
5	to as the planning group, the long-term planning
6	group.
7	Q. No. You specifically mentioned the word
8	financial. Is there a finance department at
9	FirstEnergy Services?
10	A. Yes, there is a finance group.
11	Q. Did you work with that finance group in
12	preparing the these statements, excuse me, the
13	financial statements attached to your testimony?
14	A. Yes. I worked with members of the
15	planning team who are within the finance group.
16	Q. Does the finance group prepare the
17	balance sheets for the federal filings like the 10-K
18	filings or the annual report?
19	A. There is an accounting group within the
20	broader finance organization that is primarily
21	responsible for the annual reporting.
22	Q. Are you involved with that annual
23	reporting in any way?
24	A. I don't have any responsibilities in that
25	reporting, no.

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1	Q. In the Application are there any changes
2	to the accounting or fiscal process proposed for
3	ESP V that differ from those in ESP IV?
4	MR. ALEXANDER: Objection.
5	EXAMINER PRICE: Grounds?
6	MR. ALEXANDER: Vague with reference to
7	physical process.
8	EXAMINER PRICE: We'll give Mr. Hays some
9	leeway on this one.
10	You can answer the question if you know.
11	THE WITNESS: Could I please have the
12	question reread?
13	(Record read.)
14	A. I'm not sure, Mr. Hays, what you meant by
15	accounting or fiscal process. There are provisions
16	proposed in our ESP V such as a new vegetation
17	management deferral and rider mechanism and a storm
18	rider recovery mechanism that does have impacts on
19	accounting that are different than what happens today
20	in ESP IV.
21	Q. Are there any changes in the audits or
22	the fiscal oversight, internal fiscal oversight for
23	these procurement excuse me, for these riders that
24	are proposed in ESP V that differ from those in ESP
25	IV?

	250
1	MR. ALEXANDER: Objection.
2	EXAMINER PRICE: Grounds?
3	MR. ALEXANDER: Overbroad. There are
4	numerous audits applicable to the riders and there is
5	no way to give a universal answer which applies to
6	all of them.
7	EXAMINER PRICE: Let's have the question
8	back again, please.
9	(Record read.)
10	EXAMINER PRICE: I am not sure what you
11	are asking, Mr. Hays. Can you rephrase? Are you
12	asking if there are changes in the Application or
13	if are you asking over the last eight years has
14	FirstEnergy made any changes in their accounting
15	system?
16	MR. HAYS: I was asking none of those,
17	your Honor, so maybe it wasn't a very good question.
18	Q. (By Mr. Hays) Mr. Fanelli, what is your
19	level of corporate authority or authorization?
20	MR. ALEXANDER: Objection.
21	EXAMINER PRICE: Grounds?
22	MR. ALEXANDER: Vague.
23	EXAMINER PRICE: Sustained.
24	Q. (By Mr. Hays) What is your level of
25	corporate spending authority do you have? For

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251 example, if you wanted to purchase a piece of 1 2 equipment for your department that would cost \$50,000, would you have the authority to do that? 3 MR. ALEXANDER: Objection. 4 5 EXAMINER PRICE: Grounds? MR. ALEXANDER: Relevance. 6 7 EXAMINER PRICE: Sustained. 8 (By Mr. Hays) In ESP V, the ESP V Q. 9 Application, in your testimony you have a fairly long 10 list of riders. I believe it's at the end. I'm 11 sorry. That would be the Attachment SLF-1 and it 12 says Tariff Rider in the top box and then beneath it 13 is a long list. Do you see that, Mr. Fanelli? 14 I have a copy of Attachment SLF-1 in Α. front of me, yes. 15 16 Did you prepare that? Q. 17 Α. Yes. 18 There are a number -- would you agree Ο. with me there are a number of these riders that you 19 20 have not testified about? 21 Α. No, I wouldn't agree with that. The way 22 I think about it I am presenting this attachment here 23 that lists all of the riders and that's part of my 24 testimony. 25 Q. Okay. For some of them, you've -- excuse

me. For some of them there's not an X -- getting 1 2 more complicated. I am just trying -- maybe if I explain to you what I am trying to understand, you 3 can help me out a little bit. There's been testimony 4 5 about the vegetation management rider and DCR and 6 other things. There's a fairly large number of these 7 that you've not talked about while you have been on the stand. And there has been no discussion of the 8 9 price of these other audits or these costs during ESP 10 IV or their projected costs during ESP V. Is there a projected cost for each one of these riders 11 12 FirstEnergy has or produced? 13 Α. Could you please help me understand the 14 question? I am not sure I follow. I apologize, 15 Mr. Hays. 16 I'll make it simple. For each rider on 0. 17 this list, did FirstEnergy look at the cost incurred 18 during ESP IV and project a cost for ESP V? 19 Α. For purposes of the typical bill analysis 20 that's included in our filing here, we made 21 assumptions for applicable rider pricing over the 22 eight-year term in an attempt to try to isolate the 23 estimated impact of the proposed ESP V provisions. 24 Did you do this rider by rider? Ο. 25 Α. The typical bill analysis is based on an

253 1 individual rate and rider, yes. 2 And so you did that. There is a Ο. 3 number -- you actually have somewhere a list of each rider, what it used to cost under ESP IV, and what it 4 5 is projected to cost under ESP V. 6 MR. ALEXANDER: Objection. 7 EXAMINER PRICE: Grounds? 8 MR. ALEXANDER: Misstates facts. The 9 witness did not testify there was a summary of what 10 happened in the ESP IV. The witness testified that 11 this projection was done for ESP V. 12 EXAMINER PRICE: Sustained. 13 Ο. (By Mr. Hays) For ESP V, did you put a 14 cost to each one of these riders individually? 15 Α. For the typical bill analysis that we did 16 for the ESP V case, we developed typical bill impacts 17 for the whole eight-year term of the plan and that 18 analysis was based on estimates at the individual rider level. 19 20 Ο. Is there a breakout of those individual 21 riders anywhere in the Application filed by 2.2 FirstEnergy? 23 I don't believe the assumptions for the Α. 24 typical bill analysis are identified in the 25 Application. They are identified in supporting

254 1 testimony. 2 Could you point me to where that is or at Q. 3 least which witness it is? Ms. Patel conducted the typical bill 4 Α. 5 analysis in her testimony. I reviewed the results 6 and opined on the reasonableness of those results in 7 my testimony. And where in her testimony would I find a 8 Ο. list of each individual rider and its projected 9 10 costs? 11 MR. ALEXANDER: Objection. 12 EXAMINER PRICE: Grounds? 13 MR. ALEXANDER: Misstates facts. The 14 witness never testified there was a list of each 15 individual rider and discussed repeatedly what the 16 Companies did. 17 EXAMINER PRICE: Sustained. 18 (By Mr. Hays) Can you tell me where in Ο. 19 Ms. Patel's testimony she provides the cost of each 20 rider? 21 MR. ALEXANDER: Objection. Same 22 objection. 23 EXAMINER PRICE: He never said that there 24 is a list of costs of each rider. He said she took 25 into account each rider in developing her bill

255 impacts. All of this could have and should have been 1 2 handled in discovery. There is no need to have everybody sit around here while you are fishing for 3 facts. 4 5 MR. HAYS: I was not fishing for facts, 6 your Honor, and I would simply say I wanted to know 7 if on the record that's going forward for the appellate court perhaps, but even in this decision, 8 what the justification was for each of the riders and 9 10 if it was on the record. But I am moving on because 11 that was actually the last question I had on that. 12 (By Mr. Hays) Mr. Fanelli, could you tell Ο. 13 me which departments were involved in putting 14 together -- excuse me a second, in putting together 15 the Application for ESP V? 16 I'm not sure I could provide you an all Α. 17 inclusive list on the fly here. The individual 18 witnesses who are sponsoring different aspects of the 19 case, of course, their groups would have been 20 responsible for those pieces of the Application. 21 I've also mentioned some of the groups that I worked 22 with in the development of the projected financial 23 statements. 24 And which groups were those again? Ο. 25 MR. ALEXANDER: Objection, asked and

256 1 answered. 2 EXAMINER PRICE: He can answer to the 3 extent that he has in his head an admittingly incomplete list of team -- or teams that worked on 4 5 this. 6 Α. I understood the last question to be 7 specific to the projected financial statements, and for purposes of that I worked with the planning group 8 9 and our finance department. 10 What other departments did you work with Q. 11 overall on the Application? 12 MR. ALEXANDER: Objection. 13 EXAMINER PRICE: Grounds? 14 MR. ALEXANDER: Relevance. 15 EXAMINER PRICE: We'll give him some 16 leeway, and he will tie it together into something 17 relevant soon. 18 Some of the groups that would have been Α. 19 included are those where the witnesses work so the 20 Rates and Regulatory Affairs Group, the Regulated 21 Commodity Sourcing Group, the Energy Efficiency 22 Group, the Engineering Group, the Vegetation 23 Management Group, and the Settlements Group are all 24 represented by the witnesses that we have in this 25 case, so those groups would have been included in

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1	preparation. I can't say that's an exhaustive list
2	as I sit here at the moment.
3	Q. Did anyone from the Corporate Compliance
4	or Ethics Department work with you on this
5	Application?
6	A. I don't recall.
7	MR. HAYS: Your Honor, I have just a few
8	more follow-up questions unrelated to what we have
9	been talking about. I will try to be brief.
10	Q. (By Mr. Hays) Do you recall, Mr. Fanelli,
11	you had some some dialogue with OCC, Mr. Finnigan,
12	and I believe you indicated that in addition to the
13	projected costs for ESP V, that on top of that, there
14	is also got will be a cost for Grid Mod II when
15	when and if approved; is that correct?
16	A. If I'm remembering the discussion you are
17	referring to correctly, I think what I tried to
18	explain was that the estimated impacts of Grid Mod II
19	are not reflected in the estimates that are in my
20	testimony because those matters are being handled in
21	a separate case.
22	Q. Okay. That's what I understood you to
23	say too. Looking at a customer's bill, does
24	FirstEnergy also built transmission lines for
25	customers? Isn't that part of its services?

258 1 EXAMINER PRICE: When you say 2 FirstEnergy, are you referring to the three operating 3 utilities? MR. HAYS: Yeah, to the Companies. Your 4 5 Honor, I am going to see if I can shorten this up. 6 (By Mr. Hays) In your -- in your Q. 7 forecasts of costs for customers, did you include any costs for transmission lines that would be built by 8 9 ATSI? 10 Within the projected financial statements Α. that I sponsor, there would be estimates for retail 11 12 revenues and expenses incurred by the Ohio Operating 13 Companies associated with the provision of 14 transmission service. 15 MR. HAYS: Do those -- tell you what, 16 your Honor, I'm sorry here. I get so horse I can 17 hardly talk. 18 EXAMINER PRICE: Let's go off the record. (Discussion off the record.) 19 20 EXAMINER PRICE: Let's go back on the 21 record. 22 MR. HAYS: No more questions. Thank you 23 very much, Mr. Fanelli. 24 THE WITNESS: Thank you, Mr. Hays. 25 EXAMINER PRICE: Thank you.

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1	Staff?
2	MS. BOTSCHNER-O'BRIEN: Thank you, your
3	Honor.
4	EXAMINER PRICE: Before you proceed, I
5	just want to be sure, Mr. Fanelli, you were asked a
6	question about Toledo Edison's credit rating and
7	other sorted questions related to their credit
8	situation. Can you clarify, is there any rider in
9	the ESP Application that is intended to support the
10	credit rating of Toledo Edison or the other two
11	companies?
12	THE WITNESS: No, there is no mechanism
13	with that stated purpose. The mechanisms are
14	proposed to recover the cost to provide distribution
15	service.
16	EXAMINER PRICE: The cost-based riders.
17	THE WITNESS: Correct, they are all cost
18	based.
19	EXAMINER PRICE: Thank you.
20	MS. BOTSCHNER-O'BRIEN: Thank you, your
21	Honor.
22	
23	CROSS-EXAMINATION
24	By Ms. Botschner-O'Brien:
25	Q. Good morning. My name is Amy

260 Botschner-O'Brien, and I am representing Staff. 1 2 Α. Good morning. 3 Ο. Good morning. You state on page 8, beginning at line 6 of your testimony, that the 4 5 Companies are committing 52 million in shareholder funds over the term of the ESP for various programs, 6 7 correct? We're committing to spend \$52 million 8 Α. 9 over the eight-year term without recovering those 10 costs from customers. 11 Okay. So the money is not coming 0. 12 directly from FirstEnergy Corp.? Α. 13 These commitments would be spent by the 14 Ohio Companies and not recovered from our -- from 15 customers. 16 Okay. So you are not seeking re -- cost Ο. 17 recovery from customers regarding these programs. 18 For the 52 million, that's correct. Α. Okay. Will any of the 52 million be 19 Ο. 20 spent on capital investments? 21 Α. Under the current plans, no. In our 22 original Application there was up to \$4 million that 23 was identified to help offset the cost of a capital 24 investment if that project were accepted by the DOE, 25 but as we talked about yesterday, that project was

261 not accepted so that 4 million portion of this 1 2 commitment we are moving into the electric vehicle support, so we don't anticipate capital investment 3 with any of the funds at this time. 4 You say at this time. Would it be the 5 Ο. 6 Company's intent to seek cost recovery for capital 7 investments in a future case should those capital investments be made? 8 9 Α. We are not seeking recovery of any of the 10 \$52 million. 11 Okay. Thank you. Moving on to page 7 of Ο. 12 your testimony at line 15, you reference certain 13 tariffs that the Companies are proposing to continue with no changes, correct? 14 Yes. This is a reference to the 15 Α. 16 Attachment 1 to my testimony. 17 Okay. And perfect. Attachment SLF-1 to Ο. 18 your testimony identifies those riders, correct? 19 Α. Yes. 20 Ο. Yes. Looking at SLF-1, line 12, line 12 21 appears to identify the Delivery Capital Recovery 22 Rider, also known as Rider DCR, correct? 23 Α. Yes, that's right. 24 Okay. And you identified this one rider Ο. 25 that the Companies are proposing to continue without

262 modification, correct? 1 2 Α. Yes. 3 Q. Okay. But the Companies are, in fact, recommending an increase to the required DCR caps, 4 5 correct? 6 We are proposing to increase the DCR caps Α. 7 annually over the term. That would not have an impact on the DCR tariff sheet. 8 9 Ο. So when you say you are proposing Rider 10 DCR to continue without modification, you mean that 11 the -- it's a change -- what do you mean? Just a 12 change to the cap? Any other changes? What do you 13 mean without modification? So when you refer to 14 without modification, are you -- what do you really 15 mean? 16 In this context was a reference more to Α. 17 the tariff sheet itself. We're proposing to continue 18 Rider DCR under specific terms and conditions as 19 described in -- in the testimony including a change 20 to the caps as you previously mentioned. But as far 21 as the mechanism itself and the tariff sheet, we aren't proposing any changes to that. It's more the 22 23 calculation of how the caps will be set for each year 24 of the ESP term. 25 Q. Okay. Thank you. On page 6 of your

263 1 testimony, line 13 through 16. 2 Α. I see your reference. 3 Ο. Okay. You state that the estimated monthly impacts for a residential customer using 750 4 5 kilowatt-hours are 2.2 percent in the first year of ESP V and an average of .5 percent over the ESP term, 6 7 correct? 8 Α. For a standard nonshopping residential 9 customer, yes, and that 0.5 is an annual year over 10 year average for the eight-year term. 11 Thank you. Do those bill impacts include Ο. 12 any impacts from riders that you have identified as 13 continue without change other than Rider DCR? 14 Α. Yes. 15 Q. Could you elaborate? 16 MR. ALEXANDER: Objection. 17 EXAMINER PRICE: Grounds? 18 MR. ALEXANDER: The witness fully 19 answered the question. 20 EXAMINER PRICE: Sustained. 21 Ο. (By Ms. Botschner-O'Brien) What are the 22 impacts from other riders that you have identified as continuing without change? 23 24 I am not sure I could provide you an Α. 25 exhaustive list without having the details in front

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1	of me. As an example, on Attachment SLF-1, line 2
2	refers to Rider AER which is the rider we have in
3	place to recover the costs of RECs that are purchased
4	under state mandates. The Companies are aware that
5	those mandates are ending at some point in the future
6	during the term of ESP proposed term of ESP V, and
7	so we accounted for that in the estimated bill
8	impacts. However, there is no proposed change to the
9	Rider AER tariff sheet.
10	EXAMINER PRICE: Just to be clear for the
11	record then, where you have a tariff that has an
12	adjustable rate mechanism, you included that under no
13	change even though there will be adjustments maybe
14	quarterly, maybe annually to the actual rate.
15	THE WITNESS: Correct. The column
16	heading I'm sorry if that was confusing, wasn't
17	intend to be. The prices are proposed to stay flat.
18	It was more the tariff sheet language and the
19	mechanics of the rider, we weren't proposing any
20	changes to those, and they would just continue
21	operating as they are today under the existing tariff
22	language. Those are things we marked as continue, no
23	changes.
24	EXAMINER PRICE: Thank you.
25	THE WITNESS: You're welcome.

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1	Q. (By Ms. Botschner-O'Brien) Mr. Fanelli,
2	you identified the AER. Can you identify any of the
3	other riders that will have bill impacts over the
4	term of the ESP? You spoke about the AER. What
5	other riders would there be?
6	MR. ALEXANDER: Objection.
7	EXAMINER PRICE: Grounds?
8	MR. ALEXANDER: Vague. Are we are we
9	asking what other riders will have changes in rate
10	over the term of the ESP or what riders are changing
11	as a result of the ESP?
12	MS. BOTSCHNER-O'BRIEN: The first.
13	MR. ALEXANDER: Thank you for the
14	clarification.
15	MS. BOTSCHNER-O'BRIEN: You're welcome.
16	EXAMINER PRICE: You can answer if you
17	know.
18	A. And I'm thinking about your question in
19	the context of the typical bill analysis that was
20	referenced in my testimony before. And in that
21	context another example of a rate change under one of
22	these riders that we incorporated into the typical
23	bill impact analysis is line 8, the Consumer Rate
24	Credit Rider. That's a rider where there is a known
25	schedule of level of credit that's provided and that

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amount of credit changes during the term of ESP V, so 1 2 we are not proposing any changes to that tariff sheet or the way that rider works as part of our proposal. 3 So that's why it is marked as continue, no changes. 4 5 However, it's a known pricing change that will impact 6 bills over the term of ESP V. So we did incorporate 7 that estimated impact into the typical bill analysis. Thank you. Anything else? 8 Q. 9 Α. Two other examples, line 35, the Legacy 10 Generation Resource Rider, and line 52, the Solar 11 Generation Fund Rider, are riders that we are

12 required to have. We are not proposing any changes 13 to those in the ESP V. However, our understanding is 14 those riders are set to expire at a certain point 15 during the eight-year term of our proposed ESP V, and 16 so we incorporated that known pricing change into the 17 assumptions of our typical bill analysis.

18

Q. Anything else?

A. Another example that comes to mind is
line 16 which is our Rider DSE, that's a rider where
we recover from other customers credits provided to
interruptible customers participating in our Rider
ELR tariff. So we are not proposing any changes to
the Rider DSE tariff sheet as part of ESP V.
However, we are proposing changes to the level of ELR

credits which in turn would impact and lower the 1 2 amount of charges under Rider DSE. And so we've 3 attempted to incorporate those pricing impacts into the typical bill analysis. 4 Anything else? 5 Ο. Α. There may be others. Those are the only 6 7 ones that come to mind at this time. Okay. Thank you. Turning to your 8 Q. Attachment SLF-3, you attached certain financial 9 10 projections to your testimony as Attachment SLF-3, 11 correct? 12 Yes, projected income statements, balance Α. 13 sheets, and sources and uses of cash. 14 And these projections assume that the Ο. 15 Rider DCR cap will increase by 21 million per year 16 under ESP V, correct? And I can direct you to page 17 11, line 14, of your testimony where you say this. 18 Thank you for the reference. Yes, the Α. 19 assumption Rider DCR revenue increases by \$21 million 20 per year over the term of the ESP. 21 Ο. Let's look at page 1 of Attachment SLF-3 22 which is the projected income statement for Ohio 23 Edison. 24 Α. I'm on page 1. 25 Q. Assume that the DCR cap we only increase

268 by 15 million instead of 21 million. Could you walk 1 2 me through which numbers for '24 and '25 would be different as a result of that change? 3 May I ask to clarify? Did you say 2024 4 Α. and 2025? 5 Is that --2024 and 2025. Which numbers for 2024 6 0. 7 and 2025 would be different as a result of that change for assuming that the DCR cap would only 8 9 increase by 15 million instead of 21 million? 10 Α. Es --Just -- I'm sorry. Go ahead. I didn't 11 Ο. 12 mean to interrupt you. 13 Α. I'm sorry to speak over you as well. 14 Estimated Rider DCR revenue amounts would be included 15 in line 2, Sales of Electricity. So if there was 16 going to be an adjustment to that line, line 2 would 17 change and there would also be an impact to line 14, 18 Income Taxes. 19 And a corresponding change to line 15. Ο. 20 EXAMINER PRICE: It is going to change 21 more than that, won't it? It will change line 4 --2.2 THE WITNESS: Yes. 23 EXAMINER PRICE: -- which is part of the 24 settlement. And that will change line 10 and that 25 will change line 12 and line 15.

269 1 THE WITNESS: 14 and 15, yes. 2 (By Ms. Botschner-O'Brien) And would Q. 3 these line items increase, decrease, or what would you expect for all of these line items that you and 4 5 the Attorney Examiner have identified? 6 If the hypothetical is an assumption that Α. 7 DCR Rider would be lower than what we assumed here, then line 2 would go down, line 4 would go down, line 8 9 10 would go down, line 12 would go down, line 14 10 would go down, and line 15 would go down. 11 Can you confirm whether there would be Ο. 12 any impact on lines 5 through 9 of this statement? 13 Α. I understood the prior question to be 14 premised on an assumption that only the revenue changed on line 2. I think the evaluation of lines 5 15 16 through 9 would need to be made in a broader context 17 as to what the overall set of assumptions are. 18 Are any of the line items on page 1 that Q. 19 we are looking at of SLF-3 impacted by the Companies' 20 proposal to provide shareholder funds for certain 21 projects under ESP V? And if so, which ones? 2.2 No, I don't believe so. Α. 23 Okay. We are still referring to SLF-3, Q. 24 this time page 10. 25 Α. I'm on page 10. Thanks.

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1	Q. Thank you. Looking at Rider SCR
2	referenced that's referenced on lines 41 through
3	52.
4	A. I see that reference.
5	Q. Okay. Rider SCR includes two components,
6	amortization of the deferral balance and a
7	going-forward component for storm costs incurred
8	during ESP V, correct?
9	A. Yes.
10	Q. This is a workpaper and this workpaper
11	appears to show the five-year amortization of the
12	deferral balance from 2024 to 2029, correct?
13	A. The amounts on these lines that you
14	reference are the estimated impact of the
15	amortization and recovery of that deferral balance.
16	Q. It does not appear to include any storm
17	costs incurred in the future, correct?
18	A. For purposes of these projected
19	financials, the assumption was there were no
20	incremental storm costs, so actual storm costs would
21	be equal to the amounts recovered in base rates.
22	MS. BOTSCHNER-O'BRIEN: Thank you.
23	That's all I have for this witness.
24	THE WITNESS: Thank you.
25	EXAMINER PRICE: Okay. Redirect?

271 1 MR. ALEXANDER: May I have just one 2 moment, your Honor? 3 EXAMINER PRICE: You may. Let's go off the record. 4 5 (Recess taken.) EXAMINER PRICE: Let's go back on the 6 7 record. Mr. Alexander. 8 9 MR. ALEXANDER: No redirect, your Honor. 10 EXAMINER PRICE: Thank you, Mr. Fanelli. 11 You are excused. 12 THE WITNESS: Thank you. 13 EXAMINER PRICE: Let's go off the record. 14 (Discussion off the record.) 15 EXAMINER PRICE: Let's go back on the 16 record. 17 Companies can call their next witness. 18 MR. ALEXANDER: Your Honor, the Companies 19 move for the admission of Companies' Exhibits 1 and 20 2. 21 EXAMINER PRICE: Any objection to the 22 admission of Companies' Exhibits 1 and 2? 23 Seeing none, they will be admitted. 24 (EXHIBITS ADMITTED INTO EVIDENCE.) 25 EXAMINER PRICE: Ms. Bojko.

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1	MS. BOJKO: I'm sorry?
2	EXAMINER PRICE: Are you going to move
3	admission?
4	MS. BOJKO: Oh, I apologize. I move the
5	admission of OMAEG Exhibit 3.
6	MR. ALEXANDER: No objection.
7	EXAMINER PRICE: It will be admitted.
8	(EXHIBIT ADMITTED INTO EVIDENCE.)
9	EXAMINER PRICE: Mr. Lang.
10	MR. LANG: Your Honor, NRG Exhibit 2 and
11	3. I note that the Companies stipulated earlier to
12	No. 3.
13	MR. ALEXANDER: No objection to either.
14	EXAMINER PRICE: No objections. Seeing
15	none, they will be admitted.
16	(EXHIBITS ADMITTED INTO EVIDENCE.)
17	EXAMINER PRICE: Mr. Stinson. I will
18	come back around to you. Is Mr. Stinson here?
19	MR. ALEXANDER: Your Honor, the exhibit
20	Mr. Stinson used was actually from Mr. Lee's
21	testimony.
22	EXAMINER PRICE: I didn't know if he was
23	going to ask for it to be admitted separately. When
24	he comes back, he can.
25	Mr. Finnigan.

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1	MR. FINNIGAN: Your Honor, at this time
2	we would like to move for administrative notice of a
3	couple of items for which ruling was deferred. One
4	was the annual report for FirstEnergy for the year
5	2022 which was marked for identification as OCC
6	Exhibit 6.
7	EXAMINER PRICE: Any objection to taking
8	administrative notice of OCC Exhibit 6?
9	MR. ALEXANDER: Yes, your Honor. There
10	are requirements for administrative notice in the
11	evidentiary rules, none of which are met here. This
12	is not a fact generally known in the jurisdiction.
13	As such, it does not meet the evidentiary standards
14	for administrative notice.
15	MR. FINNIGAN: Your Honor, may I respond?
16	EXAMINER PRICE: You may.
17	MR. FINNIGAN: Your Honor, administrative
18	notice or judicial notice is covered by Rule 201 of
19	the Ohio Rules of Evidence. And Subsection B speaks
20	to the kind of facts for which administrative notice
21	may be taken. There are two different kinds of
22	facts. Mr. Alexander addressed one kind, fact
23	generally known within the territorial jurisdiction
24	of the trial court. But I'm relying on the other
25	subsection of sub or the other part of Subsection

2	7	4

B and that is the facts that are capable of accurate and ready determination by resort to sources whose accuracy cannot reasonably be questioned.

Now, the 10-K is a source whose accuracy 4 5 cannot reasonably be questioned. The reason for that 6 is because there's a requirement by law that the 7 information contained in the annual report be 8 reported accurately. And we can see that from page 1 9 of the 10-K where it says this report is filed under the Section 134 of the Securities and Exchange -- and 10 11 Exchange Act. So there is a legal requirement to 12 report it accurately.

13 Also the document is signed by I believe 14 Mr. Lisowski or Mr. Somerhalder, one of the top 15 executives of the company, and it's signed under 16 penalties of perjury and violation of those 17 securities laws if there is any information reported 18 inaccurately. That's another indicator that the 19 information cannot reasonably -- can be reasonably 20 relied on and whose accuracy cannot reasonably be 21 questioned.

Also as I understand it, there is a requirement that utilities file their annual reports with the Commission, the reason being because the Commission regularly relies on the accuracy of that

1 information.

2	There's also a requirement that companies
3	coming in for a rate case file these annual reports
4	as part of their standard filing requirements.
5	Again, because the information is capable is known
6	to be accurate and can be verified by ready
7	determination and cannot reasonably be questioned.
8	So for those reasons, the information in
9	these 10-Ks is widely relied on as being accurate and
10	cannot reasonably be questioned, and the Commission
11	commonly takes administrative notice of these kinds
12	of SEC filings.
13	So for those reasons, your Honor, I would
14	submit that this is a matter for which the Commission
15	can take administrative notice under Rule 201(B)(2).
16	EXAMINER PRICE: Mr. Alexander.
17	MR. ALEXANDER: Thank you, your Honor.
18	The reference that Mr. Finnigan gave to the second
19	subsection of Rule 201, the case law, and
20	unfortunately I don't have the cases in front of me
21	to cite it, but the case law references those as
22	things like market indices that are regularly
23	published. It has to my knowledge never been
24	extended so far as any document signed by a party
25	which is the standard espoused by OCC here. Under

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1	OCC's standard literally any document issued by a
2	party or by anyone would be the standard for judicial
3	notice and that's simply not the law. And so I don't
4	think they have met the legal standard here.
5	EXAMINER PRICE: At this time we are
6	going to deny administrative notice on two grounds.
7	First, I agree with Mr. Alexander that this is not
8	the typical use of the subsection that Mr. Finnigan
9	cites which would be more like stock indexes and
10	things like that.
11	Second, I just don't see the relevance to
12	this proceeding. The information in the 10-K has no
13	bearing on the ESP-MRO test. It doesn't he was
14	not able to elicit any testimony from Mr. Fanelli
15	regarding the impact of the 10-K on the Companies'
16	Application. Therefore, we will deny taking
17	administrative notice.
18	MR. FINNIGAN: Your Honor, may I speak to
19	that? Mr. Alexander did not object to the 10-K on
20	grounds of relevance, but you did raise that so let
21	me address that, if I may.
22	EXAMINER PRICE: No. I made my ruling.
23	It's whether he raised it or not, I made my
24	ruling.
25	MR. FINNIGAN: Okay. I will make a

277 proffer at this time. At this time I would like to 1 2 proffer that the Form 10-K be admitted into evidence. 3 EXAMINER PRICE: Your proffer is noted. Thank you. You can brief the relevancy issue. 4 5 MR. FINNIGAN: Yes, thank you, your 6 Honor. At this time I would like to proffer the Form 7 10-K into the evidentiary record of this case 8 through --9 EXAMINER PRICE: It's noted. 10 MR. FINNIGAN: Your Honor, I haven't finished my proffering. 11 12 EXAMINER PRICE: You are proffering the 13 10-K. I don't need anything other than that. MR. FINNIGAN: Well, I am allowed to 14 15 explain the reasons why I am making the proffer. EXAMINER PRICE: You can brief -- I said 16 17 you can brief. 18 MR. FINNIGAN: I shall be brief. 19 EXAMINER PRICE: No. You can brief your 20 proffer in your initial post-hearing brief. You 21 don't need to explain your rationale now. But feel 2.2 free if it makes you feel better. 23 MR. FINNIGAN: Your Honor, I just have 24 one comment. So under Rule 103 of the Rules of 25 Evidence, with regard to the need to make a proffer

and really a duty to make a proffer, Rule 103 says in part A the -- under the effect of an erroneous ruling, it says that error may not be predicated on a ruling which admits or excludes evidence unless a substantial right of the party is affected and there is an objection and offer of proof. And the offer of proof is under part 2 of the rule.

8 It says in the case the ruling is one excluding evidence, the substance of the evidence was 9 10 made known to the court by offer or was apparent from 11 the context in which the questions were answered. So 12 I would submit that it's not apparent from the 13 context in which the questions were answered as to 14 why this document is relevant, and I have a duty to 15 explain what that is in my proffer, if I am allowed 16 to do that.

17 EXAMINER PRICE: I said you could go 18 ahead. I said you could go ahead. First of all, No. 19 1, the Rules of Evidence aren't strictly applied in 20 this hearing, and my argument would be that the 21 Commission procedural rules allow you to raise in your brief any ruling of the Bench that you object to 22 23 which is why I said you can deal with this in your 24 brief. But if you feel like you have a duty to make your proffer in detail, please proceed. 25

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2	1	9

MR. FINNIGAN: Thank you, your Honor. I will be brief. And I'll simply state that if it's not apparent from the nature of the document itself, there are several items within that document that relate to this proceeding.

6 And I will just give you one as an 7 example. One is the adjustment of the plant in service balances in the rate base for Rider DCR that 8 9 resulted from the FERC audit. And that's addressed 10 in the 10-K. And the nature of the FERC audit is 11 explained, and Mr. Fanelli did address this in his 12 testimony because I asked him a couple of questions 13 about the Blue Ridge audit in Case No. 22-892. And 14 he did acknowledge that there was a -- an adjustment 15 of over \$100 million in the plant in service balance 16 as a result of the FERC audit. And that plant in 17 service balance was the rate base for Rider DCR.

And the Company proposes in ESP V that Rider DCR be continued with the same plant in service amounts and this is one of the things that the Form 10-K speaks to is the nature of that FERC audit and what happened and so on and so forth.

Also, I would submit it's relevant in that it shows a lack of accuracy in the Companies' accounting practices and allocation practices for

1	that large of an adjustment to be made as a result of
2	the FERC audit, and it calls into question whether
3	the Companies should be allowed to simply come in
4	with periodic rider updates where there is no
5	thorough review of the Companies' accounts as would
6	happen in a base distribution rate case.
7	So for that reason, I feel like the Form
8	10-K is relevant.
9	EXAMINER PRICE: I'll allow Mr. Alexander
10	to respond as I allowed you to make your proffer.
11	MR. ALEXANDER: Your Honor, that
12	statement included, and I will call it a statement,
13	counsel's view on several things which is beyond the
14	scope of an appropriate proffer. The proffer is
15	intended to describe the evidence, not counsel's view
16	on the evidence. And so I am not going to respond to
17	each of those points other than to say the Companies
18	disagree and do not believe that they are accurate.
19	EXAMINER PRICE: Thank you.
20	Any objection to us to the Commission
21	taking administrative notice of OCC Exhibit 7?
22	MR. ALEXANDER: Yes, your Honor. For the
23	same reasons, the evidentiary standard for
24	administrative notice has not been met that I
25	discussed previously. But this document I also want

to discuss the relevance because documents related to 1 2 this topic were produced in discovery. They were available to OCC to include in their witnesses' 3 testimony had they so chosen. They chose not to do 4 5 that and are now seeking to bring them in through a 6 witness who is not an expert in these areas who 7 provided no testimony regarding the substance of 8 those comments. 9 And so because of that, we really have 10 two problems. One, the document was never 11 authenticated. Second, we had a witness who didn't 12 provide any substantive testimony regarding the 13 document. And so for those two reasons the Companies 14 object. 15 EXAMINER PRICE: Mr. Finnigan. 16 MR. FINNIGAN: Yes. I beg to differ with 17 Mr. Alexander's characterization that there was no 18 testimony on the subject of the FERC audit. Ι 19 directed Mr. Fanelli's attention to the Blue Ridge 20 audit and the section of the Blue Ridge audit which 21 he talks about the FERC audit report. And Mr. Fanelli acknowledged in his testimony about the 22 23 FERC audit report that, yes, it did cause the Company 24 to readjust its rate base or plant in service 25 balances under Rider DCR in the amount of over

1 \$100 million.

2	So contrary to what Mr. Alexander just
3	said, there was testimony by Mr. Fanelli about the
4	FERC audit report. So I differ with his
5	characterization of that. Further, your Honor, I
6	submit that the FERC audit report meets the indicia
7	or meets the standard for administrative notice for
8	the same reason that the Form 10-K would.
9	Now, we did file a motion for a subpoena
10	for Mr. Jason Lisowski, and he is the chief
11	administrative or the Chief Accounting Officer for
12	the company, for the holding company. And I would
13	submit that if our motion for subpoena is granted,
14	then Mr. Lisowski would be an excellent witness who
15	could answer questions about the FERC audit report
16	because he was the one who responded to it on behalf
17	of the Company.
18	However, since there has not been a
19	ruling on our motion for subpoena at this time, we
20	are compelled to try to get this into evidence
21	through administrative notice or through other
22	witnesses such as Mr. Fanelli who did talk about the
23	FERC audit report in his testimony.
24	So for those reasons, we would submit
25	that the FERC audit report is a proper subject for

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1	administrative notice in this proceeding, and it is
2	highly relevant. Again, it goes to this whole point
3	of an MRO versus an ESP. If the Company is proposing
4	here to stay out of a distribution rate case for
5	another eight years after this one in May of 2024 is
6	processed, then there will be a long time when
7	EXAMINER PRICE: I don't think the
8	Company has made that proposal.
9	MR. FINNIGAN: I'm sorry?
10	EXAMINER PRICE: I don't recall the
11	Company witnesses making that proposal.
12	MR. ALEXANDER: In fact, the opposite,
13	your Honor. Mr. Fanelli's testimony specifically
14	says the Company reserves the right to come back in
15	during the term of the ESP after the 2024 rate case.
16	MR. FINNIGAN: Yeah. My point, your
17	Honor, there is no requirement to come in for base
18	rate.
19	MS. BOJKO: Yes. Said may.
20	MR. FINNIGAN: That's the point I am
21	making here. So if ESP V is approved under the ESP
22	versus MRO test, then the Company would have no
23	requirement to come in for a base rate case for
24	another eight years after the May 2024 case is
25	processed. So if that occurs, then all of the

consumers and so forth would have to rely on the 1 2 accuracy --3 EXAMINER PRICE: You are confusing me in one sense, Mr. Finnigan, and that is --4 MR. FINNIGAN: I'm sorry. I couldn't --5 6 could you -- I am having a little trouble hearing 7 you. 8 EXAMINER PRICE: I'm sorry. That's my 9 fault. You are confusing me in one sense, 10 Mr. Finnigan, and that is if there are accounting 11 issues, why are they more likely to be discovered in 12 a base rate case versus an annual audit? If there is 13 accounting problems, there is accounting problems. I don't know why you think that it's -- the base rate 14 15 case is more likely to discover problems that you 16 claim may be eight years old as opposed to annual 17 audit that's done the next year. 18 MR. FINNIGAN: Your Honor, I think -- in 19 our view at least, there is a more thorough review of 20 the Companies' filings when there is a base rate 21 case. 22 EXAMINER PRICE: Have you ever objected 23 to a Blue Ridge audit in the history of -- we have 24 been doing these now for at least 10 years. Have you 25 ever objected to a Blue Ridge audit as being

285 1 inadequate or lacking thoroughness? 2 MR. FINNIGAN: We are going to in a case 3 that is stayed now before the Commission. EXAMINER PRICE: Well, that case is 4 5 stayed. And I don't -- well, I am not going to agree 6 with that characterization but whatever. 7 Please finish up. I interrupted you. 8 Please finish your argument. I interrupted you. MR. FINNIGAN: Well, your Honor, I would 9 10 just incorporate the arguments I made for the 11 administrative notice of the Form 10-K as well. 12 MR. ALEXANDER: And may I respond very 13 briefly? 14 EXAMINER PRICE: Briefly. 15 MR. ALEXANDER: With regard to the 16 argument this was included in the witness's 17 testimony, that's not quite accurate. The witness 18 testified that an adjustment was made in response to 19 the Blue Ridge but offered no testimony with regard 20 to the FERC audit itself or its holdings. 21 And that's important here because this is not an accounting witness and if there is a 22 23 difference of interpretation with regard to 24 capitalization requirements, that's fine. This 25 witness was not able to offer any testimony regarding

what the changes were or why that accounting
 adjustment was required.

And then finally, and this is perhaps the 3 most important thing, again, they are seeking 4 5 administrative notice because OCC did not include 6 this information in their own testimony or offer 7 their own witness to opine directly on these issues. Had they done so, we would not have to have this 8 9 fight with the witness. This is completely unrelated. So for those reasons we object. 10

11 EXAMINER PRICE: Okay. We are going to 12 deny administrative notice at this time based on 13 relevance. I don't see how, as I expressed to 14 Mr. Finnigan, even assuming for the sake of argument 15 there is accounting irregularities, how it impacts 16 the ESP versus MRO test. It seems to the Bench more 17 likely that you would discover an accounting 18 irregularity in an annual audit than in a base rate 19 investigation several years after the fact.

20 In addition, the witness was totally 21 unable to authenticate or discuss anything in the 22 FERC audit.

And, finally, you raised the issue of the Blue Ridge \$100 million disallowance and that will be addressed in that DCR case when that case -- as that

287 case moves forward. So there will be an opportunity 1 2 for you to raise that issue at that time. 3 Thank you. MR. FINNIGAN: Thank you, your Honor. 4 5 EXAMINER PRICE: Did you want to proffer 6 that? Do you want to proffer the FERC? 7 MR. FINNIGAN: Yes. Thank you. I will 8 make the same proffer, and I will incorporate the 9 same arguments I made with respect to the Form 10-K. 10 EXAMINER PRICE: Thank you. 11 MR. FINNIGAN: And, your Honor, I have 12 one more proffer and that is the Blue Ridge audit 13 report in Case No. 22-892. Mr. Fanelli addressed 14 that on cross-examination in his testimony with 15 respect to that \$108 million adjustment in the 16 balance of the Rider DCR account. 17 EXAMINER PRICE: Mr. Alexander. 18 MR. ALEXANDER: A proffer? 19 MR. FINNIGAN: I am moving for 20 administrative notice. 21 EXAMINER PRICE: Not a proffer. He is 22 moving for administrative notice of the Blue Ridge 23 audit report. 24 MR. ALEXANDER: Same objection, your 25 Honor.

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1	EXAMINER PRICE: In as to this
2	document, Mr. Fanelli was able to address that he had
3	familiarity with the Blue Ridge document. Most of
4	the issues raised by that will be addressed in this
5	case, but we will go ahead and take administrative
6	notice of that document.
7	MR. FINNIGAN: Thank you, your Honor.
8	EXAMINER PRICE: Can you recite for the
9	record I didn't catch the case number.
10	MR. FINNIGAN: Your Honor, that Case No.
11	is 22-892-EL-RDR and the date of the audit report is
12	May 23 of 2023.
13	EXAMINER PRICE: Thank you.
14	MR. FINNIGAN: And, your Honor, I ask
15	that that document be marked for identification as
16	OCC Exhibit 8. I don't believe it was marked at the
17	time I asked Mr. Fanelli questions about the
18	document.
19	EXAMINER PRICE: It was not, and if you
20	can provide a copy of the document to the court
21	reporter.
22	MR. FINNIGAN: Yes, your Honor. I will
23	do that.
24	MR. ALEXANDER: Hold on. We are now
25	marking an administratively noticed document? That

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     came out argumentative. I did not intend it to be.
 1
 2
                 EXAMINER PRICE: You know, it depends on
     the flow, Mr. Alexander. Sometimes people in order
 3
     to make sure the court can keep straight offers them
 4
 5
     and asks them to be marked, and sometimes, as the
 6
     Bench did when we did it on our own motion, we
 7
     didn't. So I wouldn't say there is a consistent
 8
    practice.
                 MR. ALEXANDER: Okay. So we will refer
9
10
     to that as OCC Exhibit 8, your Honor?
11
                 EXAMINER PRICE: Yeah. Yes.
12
                 (EXHIBIT MARKED FOR IDENTIFICATION.)
13
                 EXAMINER PRICE: Yes.
14
                 MR. FINNIGAN: Thank you, your Honor.
15
                 EXAMINER PRICE:
                                  Thank you.
                 Okay. At this time you may call your
16
17
     next witness.
18
                              Thank you, your Honor. The
                 MR. KEANEY:
     Companies call witness Mr. Brandon McMillen.
19
20
                 EXAMINER ADDISON: Welcome, Mr. McMillen.
21
     Please raise your right hand.
22
                 (Witness sworn.)
23
                 EXAMINER ADDISON: Thank you. Please be
24
     seated. If you could turn on your microphone as
25
     well.
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290 1 You may approach. 2 MR. KEANEY: Your Honors, the Companies ask the testimony of Mr. McMillen be marked as 3 Companies' Exhibit 3. 4 EXAMINER ADDISON: It will be so marked. 5 6 (EXHIBIT MARKED FOR IDENTIFICATION.) 7 8 BRANDON S. McMILLEN being first duly sworn, as prescribed by law, was 9 10 examined and testified as follows: 11 DIRECT EXAMINATION 12 By Mr. Keaney: 13 Ο. Good morning, Mr. McMillen. Could you please state your name and business record --14 business address for the record? 15 16 Yes. Good morning. My name is Brandon Α. 17 McMillen. My business address is 76 South Main 18 Street, Akron, Ohio 44308. 19 Do you see the document before you that's Ο. 20 been marked for identification as Companies' 21 Exhibit 3? 2.2 Α. Yes. 23 Do you recognize this document? Q. 24 I do. Α. 25 Q. What is it?

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1	A. It is my direct testimony in this case.
2	Q. Was your testimony in this case prepared
3	by you or under your direction?
4	A. Yes.
5	Q. Do you have any corrections to make to
6	your testimony?
7	A. I do. If you would turn to page 17. One
8	second. I am having trouble finding the line.
9	EXAMINER ADDISON: Take your time.
10	A. Sorry. Found it. It's on line 19. The
11	sentence that continues from line 18 to 19, ends with
12	the phrase "to determine." That should be deleted.
13	Q. Are there any other corrections to your
14	testimony?
15	A. Yes.
16	MR. HAYS: Excuse me, your Honor. I
17	couldn't hear what he said.
18	THE WITNESS: Oh, sorry. So I am on line
19	19 at page 17. The sentence that continues from line
20	18, ends with "to determine" on line 19. That, "to
21	determine" should be deleted.
22	A. The next correction is on Exhibit or
23	Attachment, sorry, BSM-3.
24	Q. And what would that change be?
25	A. Yeah. In the section under Rate, it

292 starts with "Rider VMC." That should be Rider EEC." 1 And that would be the same for each of the companies 2 in Exhibit -- or Attachment BSM-3. 3 Are there any other modifications to your 4 Ο. 5 testimony? Α. Yes. Going to Attachment BSM-4, on line 6 7 3 under the Column TE for Toledo Edison --8 EXAMINER PRICE: Which page? 9 THE WITNESS: Sorry, page 1. Page 1 of 10 Attachment BSM-4. Line 3 under the Column TE for Toledo 11 Α. 12 Edison, the value there says "7,550,000." That value 13 should be "6,560,000," the same value that is on page 14 4. 15 Then also for line 4 under the same column for Toledo Edison, the value "4,000,000" 16 17 should be "4,990,000," the same value that's on page 18 4 of Attachment BSM-4. 19 And going back to line 3 on the Total 20 column, it currently states "52,720,000." That 21 should be "51,730,000," the same value that's on page 22 5 of Attachment BSM-4 in the first column. 23 Then going to back to page 1, line 4, for 24 the Total column, it currently says "45,760,000." 25 That value should be "46,750,000." All other values

293 1 remain the same on that page. 2 EXAMINER ADDISON: Well, Mr. McMillen, that would ultimately change the total amounts on 3 line 5, would it not? 4 5 THE WITNESS: No. The totals were 6 correct. 7 EXAMINER ADDISON: Thank you. THE WITNESS: Thanks for checking. 8 9 Ο. (By Mr. Keaney) Are there any other 10 corrections to your testimony? 11 Not at this time. Α. 12 Mr. McMillen, if I asked you the Q. 13 questions that appear in your testimony, subject to the corrections you just made, that has been marked 14 15 for identification as Companies' Exhibit 3, would 16 your answers today be the same as they are set forth 17 in your testimony? 18 Yes. Α. 19 MR. KEANEY: Your Honor, the Companies move for the admission of Companies' Exhibit 3, 20 21 subject to cross-examination. 2.2 EXAMINER ADDISON: Thank you, Mr. Keaney. 23 Mr. Proano, any questions? 24 MR. PROANO: Yes, your Honor. Thank you. 25

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1	CROSS-EXAMINATION
2	By Mr. Proano:
3	Q. Good morning, Mr. McMillen.
4	A. Good morning.
5	Q. My name is David Proano from the law firm
6	Baker Hostetler. I represent intervening party Ohio
7	Energy Leadership Council. We have never met before,
8	correct?
9	A. I think that's correct.
10	Q. If you turn to page 1 of your testimony,
11	please. You list your education background there,
12	correct?
13	A. That's correct.
14	Q. And you have a mathematics degree,
15	Bachelor of Science in mathematics from Mount Union
16	and a Master of Science Degree mathematics from
17	Youngstown State, correct?
18	A. Yes.
19	Q. So if I ask you some basic math
20	questions, you should be able to handle those,
21	correct?
22	A. Yeah. Yes.
23	Q. Now, you describe on line 16 the your
24	role at FirstEnergy Service Company as including the
25	management of preparation of various riders for Ohio.
23 24	Q. Now, you describe on line 16 the you role at FirstEnergy Service Company as including th

295 Do you see that? 1 2 Α. Yes. Could you just describe in a little more 3 Ο. detail what that entails? 4 5 Α. Yes, certainly. My role in the rates --6 rates group since I have been a part of it has 7 been -- has been preparing and managing various -various riders including our Companies' Rider AMI, 8 9 Rider DCR, Rider DSE, Rider ELR, and the subsequent 10 calculations that go behind that and the subsequent 11 annual audits that occur with those. 12 And as part of those job Ο. 13 responsibilities, is it required for you to 14 understand the language in the tariff that's proposed 15 by the Companies for use by the Companies? 16 Α. Yes. And also the mathematical formulas that 17 Q. 18 are employed for those tariffs, correct? 19 Α. Yes. 20 Ο. How long have you specifically been 21 working on the Rider ELR tariff language? 2.2 Α. I can't recall the exact time I started 23 taking over that rider. 24 And attached to your testimony are Ο. 25 proposed redlines to that Rider ELR, correct, for all

296 1 three operating companies? 2 Α. Attachment BSM-1 is the proposed redline of Rider ELR proposed in this proceeding. 3 And what was your -- what was your role 4 Ο. 5 in the preparation of those proposed redline changes to tariff sheet for Rider ELR for the three 6 7 Companies? My role was to work with individuals at 8 Α. 9 the Companies that -- that are -- that have 10 understanding of Rider ELR and its mechanics to come up with the redline tariffs and subsequently make the 11 12 redlines to the tariffs. 13 Ο. So you yourself made the redlines? I am 14 just trying to understand who did what. 15 Α. Yes, I would have made the redlines. 16 Ο. And you would have received some support 17 from your team, correct? 18 From individuals within the Companies, Α. 19 not necessarily within my team directly but. 20 So for purposes of BSM-1, we can assume 0. 21 the redlines are ultimately your redlines to Rider 2.2 ELR, correct? 23 I would have physically made the Α. 24 redlines, but they would be the Companies' redlines. Who did you have to have approve your 25 Ο.

297 1 proposed redlines to Rider ELR? Let me ask it 2 better. Who do you report to? Who would have approved this before it was part of the Application 3 in your redlines to Rider ELR? 4 5 Α. So I report to Sonny Fanelli, the 6 Director of Ohio Rates and Regulatory Affairs. 7 And did you run your proposed redlines by Ο. Mr. Fanelli? 8 9 Α. He would have reviewed them, yes. 10 Q. Turn to page 12 of your testimony, 11 please. I am not going to spend a lot of time on 12 Rider ELR because I think we all understand it in 13 terms of the background of it. But essentially it's 14 a program that provides credits to certain customers 15 for being interruptible; is that a general fair 16 statement of the program? 17 Α. Interruptible for emergency situations 18 called by either PJM or the Companies or ATSI. 19 And you understand that this Rider ELR Ο. 20 program has been in place since 2009, since ESP II 21 was approved, correct? 22 Yeah. It would have been effective in Α. 2009. 23 24 And since 2009, the FirstEnergy Companies Ο. 25 have been the -- essentially the CSP for Rider ELR

298 participants, correct, curtailment service provider, 1 2 the CSP? Thank you. As part of Rider ELR, one of 3 Α. the requirements were -- was for the Companies to --4 5 to take ownership of the participant's resources and offer those into the PJM market in order for PJM to 6 7 be able to call upon those customers if they deemed 8 an emergency. 9 Ο. And since the inception of Rider ELR, 10 FirstEnergy has played that role for the program, 11 correct? 12 Α. Yes. 13 Ο. Now the Companies are -- in their 14 Application, ESP V Application, they are proposing a 15 phase down of those credits, correct? 16 Yes. My testimony on page 12 discusses Α. 17 that phase down. 18 And specifically bottom of page 12, line Q. 19 19, there is a -- you have a chart there in your 20 testimony, correct? 21 Α. Yes. 22 And could you just for the record explain Q. 23 why there is two rows, an ELR row and EDR(b) row? 24 Yes. As part of participation within the Α. 25 Rider ELR program, customers participating receive

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1	credits through the Rider ELR tariff, and they also
2	receive credits through the Rider EDR(b) tariff as
3	part of participation.
4	Q. And the cost recovery for those two
5	different tariff provisions through different
6	mechanisms, correct?
7	A. Rider ELR is recovered through the
8	Companies' Rider DSE1, and then the credits on the
9	EDR(b) line would be recovered through Companies'
10	EDR(e).
11	Q. Who prepared at FirstEnergy the proposed
12	phase down that is seen in the chart here at the
13	bottom of page 12 of your testimony?
14	A. In collaboration with Witness Stein who
15	discusses the and compares the Rider ELR credits
16	in his testimony to market to the market in
17	collaboration with him, we created the table that's
18	on line 12 for the phase down of the Rider ELR
19	credits.
20	Q. So this proposed phase down is, would be
21	fair to say, a joint work product between you and
22	Witness Stein?
23	A. I don't recall if it was just Witness
24	Stein and myself, but he does discuss the the
25	credits as compared to the market, and I in my

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     testimony lay out how those credits will gradually
 1
 2
     decrease over the ESP.
 3
                 Okay. And it sounds like there is a
            Q.
     collaborative effort coming up with proposed phase
 4
     down; is that a fair statement?
 5
                 That would be fair.
 6
            Α.
 7
            Q.
                 Are you familiar with the PUCO principle
     of gradualism?
 8
                 I don't know if I understand it in that
 9
            Α.
10
     context.
11
                 How long have you been working with
            Ο.
12
     tariffs at FirstEnergy?
13
            Α.
                 Since I joined the Company in 2012.
                 So over 11 years?
14
            Ο.
15
            Α.
                 Yes.
                And have you heard of the term gradualism
16
            Q.
17
     ever used --
18
            Α.
                Yes.
            Q. -- in your discussions?
19
20
            Α.
                 Yes.
21
                 Do you understand generally what that
            Ο.
22
    means, that term?
23
            Α.
                 Yes.
24
                 And have you -- have you ever heard it in
            Ο.
25
     the context of tariff changes or rate changes?
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1	A. Yes.
2	Q. Was that was gradualism a
3	consideration for this proposed phase down of the
4	credits for the ELR program?
5	A. Yes.
6	Q. Are you familiar with Mr. Fanelli's
7	testimony that one of the key objectives for ESP V is
8	mitigating rate impacts of the proposed ESP V rate
9	design?
10	A. I am generally familiar with his
11	testimony.
12	Q. Are you familiar with his testimony on
13	that issue specifically?
14	A. I am gen yeah, generally familiar.
15	Q. And would you agree with me that by
16	having a gradual phase down of credits, that would
17	mitigate rate impacts for those Rider ELR
18	participants?
19	THE WITNESS: Can I have that read back,
20	please?
21	EXAMINER ADDISON: You may.
22	(Record read.)
23	A. In in combination with the Companies'
24	proposal and Rider ELR with the customers being able
25	to participate with a CSP and retain those revenues

in combination with the gradualism of the Companies'
 proposal here for the ELR and EDR(b) credits probably
 would consider that gradualism to help rate impacts.

Q. And was the mitigation of rate impacts on
ELR participants a consideration when you worked with
Mr. Stein on preparing this phase down?

7 Mitigating the rate impacts of the ELR Α. customers was one -- one phase of the Companies' 8 9 proposal here. The Companies also took into 10 consideration the -- the impact to customers that are 11 paying for the credits through Rider DSE1 and EDR(e) 12 and also took into consideration the continuing to 13 offer Rider ELR -- continued to offer support for 14 demand response and economic development for these 15 customers that are participants.

16 Ο. We'll come back to the economic 17 development piece in a second. But sticking with the 18 bill impact, mitigating bill impact portion of the 19 analysis, for example, if FirstEnergy had proposed to 20 phase down the credits immediately from a total of 21 \$10 per kilowatt to \$5 per kilowatt on June 1, 2024, 22 that wouldn't really align with the goal of 23 mitigating rate impacts for those participants, 24 correct?

A. While I agree that decreasing the credits

1 as you explained would be a larger impact to 2 customers, I can't speak to exactly the benefit that they would be able to get with participating through 3 the market and be able to retain those revenues as 4 5 they participate with the CSP through the capacity, 6 energy, and ancillary service markets. 7 What we do know is the approximate value Ο. of credits on an annual basis would be expected to go 8 from about 60 million a year down to 30 million a 9 10 year immediately if that proposal was proposed, a \$5 total kilowatt credit, correct? 11 12 Α. Through the credits provided through 13 Rider ELR and EDR(b), yes. 14 And you would agree with me that could Ο. 15 have a significant impact on the bills -- bills for those participating companies in Rider ELR, correct? 16 17 Withholding the credits for ELR and Α. 18 EDR(b) in isolation, yes. 19 Ο. Okay. You mentioned one of the 20 considerations was market mechanisms. Are you 21 referring to the PJM capacity prices when you 22 referred to that as a factor in this phase down 23 proposal? 24 The ability for customers to have an Α. 25 additional revenue stream by participating through

304 the PJM markets versus CSP. 1 2 Was there also an effort to reference the Ο. capacity prices in setting this proposed phase down? 3 MR. KEANEY: Your Honor, I would object. 4 5 To the extent that this would require the witness to 6 divulge any attorney-client communications, I would 7 instruct you not to answer. EXAMINER ADDISON: Thank you. 8 9 With that instruction, you may answer. 10 THE WITNESS: Can I have that reread, 11 please? 12 EXAMINER ADDISON: You may. 13 (Record read.) 14 Do you understand my question, Ο. 15 Mr. McMillen? If you don't understand, just let me 16 know. I am happy to rephrase. 17 Okay. Yeah, please. Α. 18 When you were working with Witness Ο. Stein --19 20 Α. Yes. 21 Ο. -- on this proposal, did you take a look at the PJM capacity prices in the PJM market? 22 23 I did not. Α. 24 Do you know if Mr. Stein did? Ο. 25 Α. I believe he references PJM market prices

305 1 in his testimony. 2 Independent of his testimony, do you know Q. 3 if he actually did that independent of his testimony, if you witnessed him doing that? Or is that just 4 5 based on his testimony? Strike that. We are going 6 to move on. 7 Α. Sorry. 8 Ο. You mentioned economic development as a 9 consideration or factor in this proposed phase down. 10 What were the considerations on that factor? 11 Α. Excuse me. 12 MR. KEANEY: I'm sorry. Can I have that 13 question read back, please? 14 EXAMINER ADDISON: You may. 15 (Record read.) MR. KEANEY: Your Honor, I would object 16 17 to that being vague and ambiguous and overly broad. 18 EXAMINER ADDISON: I'll allow the 19 question. 20 Α. Most of the customers participating in 21 the ELR have been participating since 2009. There 2.2 were some additional customers added as part of ESP 23 IV. So the Companies' proposal here was to continue 24 ELR for -- to help maintain and -- maintain the 25 program for those customers in order to promote --

support economic development and retain those 1 2 customers. 3 Ο. If you could turn to the next page, Mr. McMillen. 4 5 Α. Is that page 14? 6 Ο. Yes, sir. I'm sorry, 13. 7 Α. Sorry. 8 I am going to go to the answer that Q. 9 starts on line 13. So page 13, line 13. And you 10 talk here in your testimony about how the proposed 11 phase down credits, we'll call them, will be 12 calculated. And you say in the second sentence the 13 customer's curtailable load will be determined by subtracting the customer's firm load registered with 14 15 PJM from its highest -- in support of its monthly 16 highest 30 minute integrated kilowatt load, and then 17 it goes on to say during what time period. Do you 18 see that sentence? 19 Α. Yes. 20 Ο. Do you understand what a customer's firm 21 load registered with PJM is? What is that? 2.2 My understanding based on the Companies' Α. program is -- from the customers' firm load is -- is 23 24 the load in which during emergency events they are --25 they are required to curtail at or below.

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1	Q. So this is information provided by the
2	customer to PJM that sets a firm load level meaning
3	the level at which the customer has to curtail down
4	to? Is that essentially what you are saying?
5	A. Excuse me.
6	EXAMINER ADDISON: Let's go off the
7	record for a moment.
8	(Discussion off the record.)
9	EXAMINER ADDISON: Let's go back on the
10	record.
11	THE WITNESS: May I have that question
12	reread, please?
13	EXAMINER ADDISON: Absolutely. Thank
14	you, Karen.
15	(Record read.)
16	A. As part of the Companies' proposal for
17	ESP V, the customers would register through a CSP to
18	participate in within the PJM markets where they
19	would designate their firm service level. And as
20	part of being participating in the program, they
21	would provide the Companies that firm service level
22	in which the credits would be provided as described
23	on page 13.
24	Q. And that's a change from what's currently
25	done, correct?

	308
1	A. So how it's currently done customers
2	would provide the Company they sign up for firm
3	service level based on provisions in the current
4	tariff that there is times when they can adjust their
5	firm, or the Companies can adjust their firm, but
6	essentially they would be providing the Companies
7	what their firm service level is and set it with the
8	Companies instead of directly setting it with the CSP
9	and then informing what it was set at.
10	Q. Okay. I'm going to go over this because
11	it's important, and we are going to make sure it's
12	clear. So under the current program the ELR
13	participants work directly with FirstEnergy to set
14	the customers' firm load, correct?
15	A. Yes, subject to the conditions in the
16	current tariff.
17	Q. And under the current tariff, it can be
18	changed every year, right? You recall that from the
19	tariff? It's struck out in your tariff redline but,
20	yeah, that's the way I have read it. Feel free to
21	reference it. So the definition of firm load is
22	three or four pages in.
23	A. Thank you. A reduction in the firm
24	service load can be changed as described here. The
25	Companies may may also increase the firm load at

309 1 any time at its sole discretion. 2 Okay. So the customer may request the Q. 3 reduction in the firm load once a year, correct, under the current tariff? 4 5 Α. Correct. And the customer may at its option 6 Ο. 7 increase the firm load, correct? 8 Α. Correct. 9 Ο. And under the proposed Rider ELR for 10 ESP V, FirstEnergy no longer would have a role in 11 setting the customer's firm load, correct? 12 Α. The firm load of the customer would equal 13 whatever they used with their CSP in -- for 14 participation in PJM's demand response programs. 15 Okay. But FirstEnergy would no longer Ο. have a role in setting that firm load. It would be 16 whatever the customer registers with PJM through the 17 18 third-party CSP, correct? 19 Α. Correct. 20 Ο. And then for purposes of the Rider ELR 21 credits, whatever that registered firm load amount is 22 with PJM is what FirstEnergy will use for the program 23 credits for Rider ELR in ESP V as proposed, correct? 24 That would be the firm load used to Α. 25 calculate the credits under ELR and EDR.

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1	Q. Page 13, lines 18 and 19, you have a
2	sentence that says "The curtailable load will
3	continue to be capped at the customer's contract
4	amount as of May 31, 2024." Do you see that in your
5	testimony?
6	A. Yes.
7	Q. What does that mean? What's the
8	customers' contract amount?
9	A. So as part of Rider ELR and EDR, the
10	each customer has a a contract for electric
11	service. Within that they sign an addendum as
12	participation with Rider ELR. In that addendum it
13	includes a a max curtailable load based off
14	historical usage in which customers can't receive
15	credits above that max curtailable load.
16	Q. And under your FirstEnergy's ESP V
17	proposal for this program, would that then be fixed
18	as of May 31, 2024, and at that time it's for eight
19	years, that curtailable load amount for the
20	customer's contract?
21	A. The max curtailable load would remain the
22	same.
23	Q. But the actual credits will depend on the
24	usage or load during the month, but the max will be
25	fixed for eight years, right?

	311
1	A. The max will be would be fixed.
2	Q. Okay. Go to page 14, if you could,
3	Mr. McMillen.
4	A. I'm there.
5	Q. Now, under the current Rider ELR program,
6	FirstEnergy keeps 20 percent of any PJM revenues
7	associated with FirstEnergy acting as the CSP for the
8	program, correct?
9	A. If any such revenues are realized from
10	offering those resources into the PJM capacity
11	market, the Companies would pass back 80 percent of
12	those revenues through through Rider DSE1 to
13	offset credits applied to the ELR customers and then
14	retain the remaining 20 percent.
15	Q. Okay. And you reference here in line 5
16	of page 14, 80 percent of those revenues are
17	"provided to customers." Is that done as a credit to
18	the cost recovery riders? I mean, the cash is not
19	physically provided to any customers. It's done as a
20	credit in the cost recovery rider?
21	A. As part of Rider DSE1, there is a credit
22	recognized for those revenues to offset.
23	Q. Is it only on that DSE1, or is it on the
24	second cost recovery rider as well?
25	A. So the entire amount runs through DSE1 to

1 offset the costs for the entire program. They don't 2 split those between DSE1 and EDR(e). 3 Ο. But the EDR(b) rates do see an impact from the credit from PJM revenues? 4 5 Α. The Companies receive -- if their revenue 6 is realized for offering into the PJM capacity 7 markets, the Companies receive that revenue, they would retain 20 percent of it, and the remaining 80 8 percent is then included as an offset to our rider 9 10 DSE1. Rider DSE1 just recovers the cost associated 11 with ELR, but the Companies -- well, Rider DCE1 has 12 been approved to include those -- those PJM revenues. 13 Ο. So they are not -- they are not credited 14 to Rider EDR(b) even though that's the mechanism that 15 recovers the other half of the credit costs, correct? 16 Α. EDR(e) would recover the costs. 17 But those PJM credits aren't credited to Ο. 18 that specific cost recovery rider. 19 Α. No, since the entirety of the amount is 20 credited through Rider DSE1. 21 MR. PROANO: May I approach, your Honor? 2.2 EXAMINER ADDISON: You may. 23 MR. PROANO: Your Honors, I'll mark for 24 identification two documents. The first is OELC 25 Exhibit 1. It's a two-page document that's

313 1 identified as FirstEnergy's Discovery Response to 2 Interrogatory Nucor Set 1-INT-004. 3 EXAMINER ADDISON: It will be so marked. (EXHIBIT MARKED FOR IDENTIFICATION.) 4 5 MR. PROANO: OELC Exhibit 2 identified as 6 a multi-page document that includes FirstEnergy's 7 responses to Interrogatories OELC Set 1-INT-11 through 17. And I provided copies to all counsel 8 9 prior to the start of the hearing today. 10 EXAMINER ADDISON: Thank you very much, 11 Mr. Proano. Both exhibits will be marked 12 accordingly. 13 (EXHIBIT MARKED FOR IDENTIFICATION.) 14 Ο. (By Mr. Proano) Mr. McMillen, just take a 15 moment to look at OELC Exhibit 1 and 2 just to 16 familiarize yourself again with these documents. Let 17 me know when you are ready. 18 Α. Okay. 19 And you've seen these before, correct? Ο. 20 To help you your --21 Α. Yes. 22 -- your name is identified at the top as Ο. 23 being a preparer of the response. 24 Α. Yes, I see that. 25 Q. You have seen these before today, is that

314 correct, Mr. McMillen? 1 2 Α. That's correct. Start with Exhibit 2, please. Turn a few 3 Ο. 4 pages to the response to Interrogatory 14 from OELC, 5 the second page, and subparagraph G. 6 Α. I'm there. 7 I am going to try to short circuit this Ο. just a little. You recall that OELC requested in 8 9 discovery whether or not the ELR participant 10 customers were curtailed on December 23, 2022. Do you recall those questions? 11 12 THE WITNESS: Can I have that reread? 13 EXAMINER ADDISON: You may. 14 (Record read.) 15 Q. (By Mr. Proano) Let me help you out. 16 It's on page 1, Mr. McMillen. It's response to 17 Interrogatory 11 at the bottom of it. 18 Α. Sorry. 23rd and 24th, yes. 19 Okay. Just so we can set the Ο. 20 background --21 Α. Okay. 22 -- you remember around December 23 Q. 23 through 24 and 25, there was a winter storm called 24 Elliott. Do you recall that? 25 Α. I recall the 23rd and 24th. I don't

recall the 25th. 1 2 And as part of the management of load by Q. 3 PJM in response to that winter storm, PJM did issue some demand response notices on December 23, correct? 4 5 Do you recall that? 6 Α. Yes. 7 And FirstEnergy though as the CSP for the Q. ELR participants did not initiate an emergency 8 9 curtailment event on December 23, correct? 10 Α. The Companies' electric utilities did not 11 issue an event on the 23rd. 12 Ο. And you recall that was because of a 13 malfunction of an automated notification system, 14 correct? And you are welcome to refer to OELC Exhibit 1. 15 16 MR. KEANEY: If counsel would ask one 17 question at a time and allow the witness to respond. 18 EXAMINER ADDISION: And, Mr. Proano, 19 going forward if you could refer him to a specific 20 part of the interrogatory, it would be helpful. 21 Thank you. 2.2 MR. PROANO: Just trying to speed things 23 along. 24 EXAMINER ADDISON: I appreciate the 25 effort, but I think it would benefit the witness to

have the reference. 1 2 MR. PROANO: I understand. 3 Ο. (By Mr. Proano) Let me refresh your recollection here, Mr. McMillen. If you look at 4 Exhibit 1, OELC Exhibit 1, that's Nucor Set 1-INT-04. 5 6 Do you have that in front of you? 7 Α. Yes. 8 Ο. On the second page FirstEnergy responded, 9 and you provided the answer to this response with 10 some others, regarding why -- whether -- the question 11 was whether the Companies have encountered any 12 problems serving as CSP. And in that answer on the 13 next page at the very bottom, and I quote, "The 14 Companies experienced a malfunction of the automated 15 notification system for a recent PJM emergency event 16 causing response to the event to be delayed." Do you 17 see that? 18 Α. Yes. 19 And that's related to the December 23 Ο. 20 curtailment, correct? 21 So on December 23, PJM did initiate an Α. 22 event for a subset of the Companies' ELR customers, 23 and as part of the Companies' automated notification 24 system that would essentially notify the customers, 25 there was -- there was a malfunction with -- with the

1 automated notification system through an IT error 2 where those messages weren't automatically sent to 3 customers.

Q. Has that -- has that been rectified, that
malfunction, whatever caused it?

6 The following day PJM initiated an event, Α. 7 the 24th, at which the Companies were made aware of the issue and were able to -- once known the 8 9 Companies were able to bypass the automated 10 notification system to have the -- to notify the customers to curtail based off of their -- based off 11 12 their approved notification time, and subsequently 13 the Companies have fixed the IT issue in order to --14 in order for the automated system to work properly.

Q. And so the December 24 curtailment didtake place as required by PJM, correct?

A. Once discovered that automated notices did not go out on the 24th, the Companies as soon as that was identified sent out messages manually to customers.

Q. If you look back at Exhibit 2, turning to Interrogatory 1-14, in response to subpart A, you identified that 24 ELR customers were curtailed on December 24, 2022, correct?

A. Yes.

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1	Q. And if you look at subpart G on the next
2	page, you identified revenues to the Companies
3	associated with that curtailment event, correct?
4	A. I don't know if those revenues were
5	received or just for the December 24 event. There
6	may be revenues associated with the December 23 event
7	as well.
8	Q. Now, if you look back at what was
9	requested in this interrogatory, subpart G says
10	please identify "a detailed itemization of all
11	payments, revenues, and/or penalties received by
12	FirstEnergy from PJM related to the load curtailment
13	on December 24, 2022, or the interruptible notice
14	originating from PJM on that date." Does that help
15	clarify your response? Since there was
16	MR. KEANEY: Your Honor.
17	MR. PROANO: I'm sorry.
18	MR. KEANEY: I am going to object to the
19	extent it misstates what the Companies' response is
20	in subpart G. If you read the last sentence "Subject
21	to and without waiving the foregoing objections, the
22	Companies received approximately 11.4 million in
23	payments from PJM for the curtailment events in
24	December 2022." It's not specific to December 24.
25	MR. PROANO: Let me try to reask this

319 line of questioning. 1 2 EXAMINER ADDISON: Thank you. 3 Q. (By Mr. Proano) There were no curtailment events that the Company participated in on 4 5 December 23, correct, Mr. McMillen? We established 6 that? 7 The Companies did not call customers to Α. 8 curtail on that day. 9 Ο. So would you expect the Companies to have 10 received revenue from PJM for not curtailing on 11 December 23? 12 Α. I'm not familiar with how PJM settles 13 those events because there would have been customers 14 that may have already been down to at or below their confirmed service level on that date. So I quess I 15 16 am not familiar with how PJM settles that revenue. 17 Okay. Fair enough. But we can say that Ο. 18 the revenues of 11.4 million and change to 19 FirstEnergy were related to payments from PJM related 20 to curtailment events that occurred either on 21 December 23 or December 24, 2022, correct? 2.2 Α. Yes. 23 That 11.4, was that then split 80 percent Q. 24 credited to DSE1 and 20 percent retained by 25 FirstEnergy?

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1	A. So this 11.4 million would be the total
2	revenue received from PJM for those events that
3	occurred on December 23 and 24. It is my
4	understanding that not all those revenues were
5	associated with the curtailment of of Rider ELR
6	customers. Some of that revenue would be associated
7	with energy efficiency as well which which in
8	part part of these revenues would then be would
9	flow through the Companies' Rider DSE1 to offset the
10	credits for ELR and then a portion of that would also
11	flow through DSE2 which is the Companies' energy
12	efficiency mechanism.
13	Q. Do you know do you know the breakdown
14	of what portion of the 11.4 was credited to DSE1
15	versus DSE2?
16	A. I don't.
17	Q. Would you expect the majority of that to
18	be credited to DSE1 for Rider ELR customers given
19	your experience?
20	A. While I don't know the amounts that are
21	flowing through each rider, it is my understanding
22	the more of it would be flowing through DSE1 than
23	DSE2.
24	Q. Going back to page 14 of your testimony,
25	lines 10 through 12, you testified that on average

321 the annual PJM revenues that would offset Rider ELR 1 2 costs that were credited to customers was approximately \$2 million, correct? 3 At the time of preparing my testimony, 4 Α. 5 ves. And would that mean about 400,000 or so 6 Ο. 7 on an annual basis was then retained by FirstEnergy as that 20 percent portion we've been discussing? 8 Α. 9 Yes. 10 Now, on line 17 and going onto 19 of page Q. 14, you reference the testimony of Witness Stein and 11 12 his testimony that the Companies under the continued 13 Rider ELR for ESP V would no longer act as the CSP, 14 correct? 15 Α. For PJM initiated emergency curtailment events, yes. 16 17 Ο. And why was that change proposed by 18 FirstEnergy? 19 As my testimony states, the Companies' Α. 20 goals in its proposal of Rider ELR in ESP V was to be 21 able to balance the rate impact to customers 22 currently participating in Rider ELR with the -- the 23 rate impact to customers that are paying for those 24 credits and to -- to continue to support economic 25 development and demand response, so with -- with that

balance and the fact that the Companies are here 1 2 proposing that the ELR customers' credits gradually decrease throughout the -- the ESP V and to mitigate 3 rate impact of that -- of that decrease, the 4 5 Companies felt that having the customers -- ELR 6 customers have the ability to participate within --7 with the CSP and be able to receive those revenues as well would help that balance as I described. 8 9 Ο. Now, under this proposal, Rider ELR for 10 ESP V, the Companies do propose to keep the ability 11 to curtail those ELR participants, correct? You say 12 that on page 14, lines 19 through 20. 13 Α. Thank you. Yes. 14 So as one of the burdens of continuing to Ο. 15 remain a Rider ELR customer in ESP V is you are

17 independently also by FirstEnergy, correct, for 18 emergency events?

subject to interruption not only by PJM but

16

I wouldn't -- I wouldn't characterize it 19 Α. 20 as a burden. So that these customers are receiving 21 credits to be able to provide curtailment services to 22 the -- to the -- to PJM and the Companies in case of 23 an emergency. If there is an emergency on the 24 distribution system, the Companies would be able to 25 call upon these customers to curtail to help

323 1 alleviate any stress on the system. 2 Okay. And maybe you got tripped up on my Ο. 3 word burden, but one of the obligations on the ELR participants for ESP V would be not only to be 4 5 curtailable by PJM under its DR program but also be 6 curtailable by the Companies in the event of 7 emergency events on the distribution system, correct? 8 Α. Yes. 9 Ο. And that can be done independent of PJM, 10 correct? 11 The Companies would call those events. Α. 12 And has -- does the Company have some Q. 13 kind of definition that it proposes to use for 14 emergency events on the distribution system for ESP V 15 for this program? 16 Α. I don't know. 17 You don't know if there is such a Q. 18 description or not, or do you think there is not such 19 a -- kind of a policy description out there? I just 20 wanted to clarify. 21 Α. I don't know if there is a policy 22 description within the Companies' distribution 23 operators. 24 Would it be within FirstEnergy's Ο. 25 discretion under your proposal through your testimony

324 as to whether or not to call a curtailment of these 1 2 participants for an emergency event on the 3 distribution system? THE WITNESS: May I have it reread, 4 5 please? 6 EXAMINER ADDISON: You may. 7 (Record read.) 8 Α. Yes. 9 Ο. And would you use the same notification 10 system for that FirstEnergy called event, or are you 11 proposing to change that? 12 Α. That has not been determined. 13 MR. PROANO: Your Honors, I possibly have 14 40 minutes. Do you want to take a break, or do you 15 want me to just keep going? 16 EXAMINER ADDISON: Let's go on a break for lunch, Mr. Proano. 17 18 Thank you. MR. PROANO: 19 EXAMINER ADDISON: We will go ahead and 20 take a full hour today. Come back around 1:10. 21 Thank you. 2.2 We're off the record. 23 (Thereupon, at 12:10 p.m., a lunch recess 24 was taken.) 25

325 1 Wednesday Afternoon Session, 2 November 8, 2023. 3 _ _ _ 4 EXAMINER ADDISON: Let's go back on the 5 record. 6 Mr. Proano. MR. PROANO: Thank you, your Honor. 7 8 9 BRANDON S. McMILLEN 10 being first duly sworn, as prescribed by law, was 11 examined and testified as follows: 12 CROSS-EXAMINATION (Continued) 13 By Mr. Proano: 14 Q. Mr. McMillen, welcome back from lunch. 15 Turn now to Attachment BSM-1 of your testimony. And 16 BSM-1 are the proposed redlines to the Rider ELR 17 tariff for the three Operating Companies, CEI, Ohio 18 Edison, and Toledo, correct? 19 A. Yes. 20 Q. Are all the redline changes the same 21 across all three utility Companies? Just so we can 22 cover one and extrapolate? 23 That's the intent, that they are the Α. 24 same. 25 Q. Okay. Let's go to the -- let's work then

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1	on Cleveland Electric Illuminating Company's proposed
2	redline Rider ELR. And if you see something I am
3	asking you about that you think is different in the
4	other two, please let me know; is that fair?
5	A. That's fair.
6	Q. This is page 1 of that exhibit. Now,
7	these this document shows the proposed changes to
8	Rider ELR, the tariff sheet, to align it with what's
9	being proposed for ESP V by FirstEnergy, correct?
10	A. Yes.
11	Q. And I just want to direct your attention
12	it's about seven or eight lines down in the first
13	paragraph called "Applicability." And subpoint 2
14	where you add an underlining that says "is
15	participating in a demand response program offered by
16	PJM Interconnection, LLC." Do you see where I am
17	reading?
18	A. Yes.
19	Q. And so FirstEnergy is adding a
20	requirement since it's proposing not to be the CSP
21	any longer, that the customers participating in Rider
22	ELR be enrolled in PJM's DR program through a
23	third-party CSP, right?
24	A. In order for customers participating in
25	ELR to be subject to curtailments initiated by PJM as

327 1 consistent with the current program, yes. 2 Do you know when the demand response Ο. 3 program years begin and end? What calendar date? Α. They would begin June 1 and end the 4 following May 31. 5 So their program runs June 1 through 6 Ο. 7 May 31 of each year? 8 Α. Yes. 9 Ο. Are you familiar with a deadline for 10 enrollment in a PJM DR program? 11 I am not familiar with those Α. Yeah. 12 specifics. It would be better addressed by Witness 13 Stein. 14 Ο. So you don't know whether or not the 15 timing of the Commission's approval of ESP V could 16 allow for these 24 ELR program participants to then 17 sign up with PJM for demand response? You don't know 18 whether or not that would be an issue, correct? 19 MR. KEANEY: Objection, your Honor. The 20 witness has already testified he is not familiar, and 21 the counsel continues to ask him about something with 2.2 which there is no foundation that's been laid. 23 EXAMINER ADDISON: Mr. Proano. 24 MR. PROANO: I am just asking him to 25 confirm that he wouldn't know whether or not the

328 timing of the PUCO order would make it impossible to 1 2 meet this requirement set out in subsection 2. 3 EXAMINER ADDISON: I will allow -- I will allow the question. The witness can clarify if he 4 5 needs. Yeah. I am not aware of the timing 6 Α. 7 requirements set by PJM for participation. Did you review the filed testimony for 8 Ο. Christopher Healey on behalf of PUCO Staff before you 9 10 came today to the hearing? 11 Α. I generally reviewed it. 12 Do you recall Mr. Healey's testimony Q. 13 regarding moving the proposed change from FirstEnergy 14 being the CSP to third-party CSPs taking place in June 2025 versus June 2024? 15 16 Α. I do not recall that point. 17 Q. Look down at subpoint 3 then of your 18 testimony. It's about 12 or 13 lines down. And one 19 of the other requirements to be in the program is 20 "the customer executes the Company's standard program 21 contract." Do you see that? 2.2 Α. Yes. 23 Now, that language is unchanged. It's Q. 24 not stricken out or red. It's the same language in the current tariff, correct? 25

1 Α. Correct. 2 Now, has the Company prepared a standard Q. 3 program contract that would align with the way FirstEnergy is proposing to change Rider ELR? 4 5 Α. So as I mentioned before, for customers 6 to participate in Rider ELR, if they sign an addendum 7 to their contract for electric service for -- for participation which states their max curtailable load 8 9 and their firm service load and commits their demand 10 capabilities to the customers -- or to the Companies, 11 sorry, for the Companies' proposal in ESP V, that 12 contract has not been developed. 13 Ο. Okay. Go down to the bottom of that same 14 page 1, please. The Charges section in the very last 15 paragraph that leads into the next page, it's ECE 16 Charge. Do you see that section? 17 Α. Yes. 18 Now, before lunch in your testimony you Ο. 19 had agreed with me that the firm service level under 20 FirstEnergy's proposal for ESP V would be set through 21 a registration with PJM, correct, not the FirstEnergy 22 companies, correct? 23 Customers through participation with a Α. 24 CSP would determine their appropriate firm service 25 level.

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1	Q. Okay. I want to draw your attention then
2	to the phrase that starts at the very end of the
3	second line of that paragraph around that line says
4	"the portion of the customer's actual measured load
5	that exceeds its preestablished contract firm load."
6	Do you see where that says that?
7	A. Yes.
8	Q. Wouldn't that preestablished contract
9	phrase need to be removed to make that work? It
10	would just have to say firm load because that's going
11	to be defined later on as whatever it's registered
12	with PJM?
13	A. I wouldn't agree with that. So it the
14	way the way the intent is that when customers
15	participate with through a CSP, they would
16	establish their their firm service level and then
17	provide it to the Companies, so it would it would
18	be preestablished based off of that.
19	Q. Okay. So what you are referring to here
20	is the preestablished contract firm load that's going
21	to flow from whatever is registered with PJM through
22	the third-party CSP?
23	A. Yeah, that would be the same firm service
24	level.
25	MR. PROANO: May I approach, your Honor?

331 1 EXAMINER ADDISON: You may. 2 MR. PROANO: And, your Honor, I have 3 marked for identification OELC Exhibit 3 which is a report prepared by PJM Interconnection of Winter 4 Storm Elliott entitled "Event Analysis and 5 6 Recommendation Report" dated July 17, 2023. EXAMINER ADDISON: It will be so marked. 7 8 MR. PROANO: Pardon me? EXAMINER ADDISON: It will be so marked. 9 10 MR. PROANO: Thank you. 11 (EXHIBIT MARKED FOR IDENTIFICATION.) 12 MR. PROANO: Just so the Bench is aware, 13 I provided an electronic copy to all counsel last 14 night, asked if anyone wanted extra copies. Nobody 15 said they did other than Mr. Keaney, and I have a 16 copy for him already. 17 Ο. (By Mr. Proano) Have you seen this report 18 before, Mr. McMillen? 19 Α. I have not. 20 Ο. If you could turn to page 79 of the 21 report, please. It's chart -- sorry, Figure 67. 2.2 Α. I'm there. 23 Now, Figure 67, according to this PJM Q. 24 report, shows the LMP price during December 24, 2022. 25 Do you see that?

	5.52
1	MR. KEANEY: Objection, your Honor. The
2	witness has just said he does not he has not read
3	this report before. The report has not been
4	authenticated and there is no foundation for asking
5	any questions about a report that the witness has
6	never read or reviewed.
7	EXAMINER ADDISON: Mr. Proano, I believe
8	the witness did state he has not seen this report
9	before.
10	MR. PROANO: I don't need him to see the
11	report to testify about it, your Honor. I am just
12	I am going to move to have the Bench take
13	administrative notice of this at the appropriate
14	time. I just want him to refer what I am going to
15	do, I am going to ask some questions about the
16	penalty calculations that depend on the PJM LMP
17	prices and I just want the witness to see that per
18	the PJM public report, the LMP prices were \$3,700 per
19	megawatt-hour.
20	EXAMINER ADDISON: Well, Mr. Proano, I am
21	not going to allow you to read from the document.
22	You can ask him questions whether or not he knew of
23	LMP prices at the time without referencing this
24	document, but I believe you have not laid a proper
25	foundation to ask the witness any questions on this

333 1 particular document. 2 MR. PROANO: Let me see if I can lay some 3 foundation. If not, I will do it as a hypothetical. EXAMINER ADDISON: Please proceed. 4 5 Ο. (By Mr. Proano) Do you know what the LMP 6 prices achieved -- were on December 24, 2022? 7 Α. I do not. 8 Ο. Okay. Turn back to Attachment BSM-1 of 9 your testimony. We are going to go to what's the 10 third page of BSM-1 where there is a calculation for 11 the ES -- ECE charge. Do you see that? 12 Α. Yes. 13 Ο. And what is the ECE charge? What is 14 that? 15 Α. During events called by the Companies 16 under the Companies' proposal in this case, if an 17 event is called and customers fail to curtail at or 18 below their firm service level, they would be subject 19 to penalties including this ECE charge, PJM 20 curtailment event charge, as part of those penalties 21 for failure to curtail. 22 And there is a formula, correct, on the Q. 23 top of that page? 24 Α. Yes. 25 Q. And AL in that formula stands for the

334 customer's actual hourly load during that curtailment 1 event that exceeds the customer's preestablished 2 contract firm load, correct? 3 Α. 4 Yes. 5 Ο. And the PJM LMP in that formula refers to 6 the real-time locational margin price as defined by 7 PJM for the applicable hours, correct? 8 Α. Yes. 9 Ο. And then the formula has 300 percent 10 added to that as well, right? 11 Α. Yes. 12 There's also a line adjustment factor Ο. 13 that's added to that formula plus the commercial 14 activity tax, correct, the formula? 15 Α. There is a loss adjustment factor added to that. 16 17 Ο. Okay. I am not going to ask you to do 18 this math because I have done it but if there is a 19 customer in one hour of a curtailment event that 20 fails to curtail 50,000 kilowatts, assuming an LMP 21 price of \$3,700 per megawatt-hour times 300 percent, 22 I'll represent to you that number is \$555,000 per hour. Does that sound accurate? 23 24 I'm sorry. I missed the number. Can I Α. 25 have that reread?

	335
1	Q. It's 50,000 kilowatts times \$3.70 per
2	kilowatt-hour times 300 percent which my math shows
3	is \$555,000 per hour, and I want to confirm that I am
4	doing the math correctly in that first part of the
5	formula.
6	A. The 5,000 kilowatt-hours.
7	Q. 50,000 kilowatts.
8	A. Thank you. 50,000 kilowatt-hours is the
9	customer's actual load during an emergency event that
10	exceeded their contract firm load in your example and
11	300 \$3.73 per kW is the PJM LMP during the
12	applicable hours, you would take those three numbers
13	and multiply them together.
14	Q. That's what the penalty would be, right?
15	Adjusted for the loss adjustment factor and the CAT
16	tax, right?
17	A. In that hypothetical example, yes.
18	Q. Okay. In this formula, there is there
19	is no limit or cap on the potential penalty ECE
20	charge, correct?
21	A. There is no cap.
22	Q. And the ECE charge penalty formula
23	isn't isn't tied to the actual credits received by
24	the ELR participant, correct?
25	A. It is separate from the credit the

1 customers receive.

2	Q. Okay. Go to the next page of that tariff
3	sheet, please, where it says "Other Provisions."
4	Actually I'm sorry. I am going to jump ahead a
5	couple pages, three pages, going to go to sheet
6	sheet 6 of 7 for CEI. And looking at that second
7	paragraph which says, and I'll read the sentence to
8	make sure you are on the right page. "If at any time
9	during the Emergency Curtailment Event customer's
10	actual measured load exceeds its contract Firm Load,
11	the Company may disconnect the customer" and strike
12	out "from the transmission system," and it continues
13	"for the duration of the Emergency Curtailment Event,
14	at the customer's expense." Do you see that?
15	A. Yes.
16	Q. And what that says, in essence, is even
17	if the customer doesn't voluntarily curtail under
18	this program ELR, participants can have their
19	electricity disconnected by the utility company,
20	correct?
21	A. If there is an emergency curtailment
22	event called on the Companies' distribution system
23	and and for whatever reason a customer fails to
24	curtail, the Companies would have the option to to
25	disconnect the customer.

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	337
1	Q. Looking at the second at the next
2	paragraph, which is the third paragraph of that
3	sentence or that page, there is a number of
4	proposed changes you have here. One of them is you
5	strike out this "exceeds 110 percent" phrase. Do you
6	see that?
7	A. Yes.
8	Q. So as originally phrased or as currently
9	phrased, it says "If at any time during the Emergency
10	Curtailment Event a customer's actual measured load
11	exceeds 110 percent of its Firm Load." That's the
12	current language, correct?
13	A. That's the current approved ELR tariff
14	language. However, the Companies have filed redline
15	changes to the ELR tariff that are that have not
16	been approved yet by the Commission.
17	Q. Okay. Do you know that case number you
18	are talking about?
19	A. Yeah. It's in my testimony on page 5,
20	line 1, Case No. 19-1968-EL-ATA.
21	Q. Now you don't in your testimony
22	specifically discuss this change of striking the
23	exceeding 110 percent threshold, do you?
24	A. I discuss in my testimony the change is
25	to be consistent with what the Companies filed in

338 that previous case I just mentioned. 1 2 What page are you on? Q. 3 That was -- sorry. Page 15 -- sorry. Α. Page 14, starting on line 21, ending on page 15, line 4 5 3. And is it -- is it your understanding 6 Ο. 7 that that 110 percent grace is part of a change proposed in 19-1968? 8 9 Α. Yes. 10 Now you don't specifically discuss the Ο. 110 percent striking of that in this testimony, 11 12 correct, in this ESP filing? 13 MR. KEANEY: Objection, asked and 14 answered. 15 MR. PROANO: I am just asking him he 16 doesn't talk about the 110 percent change 17 specifically in his testimony --18 EXAMINER ADDISON: Overruled. 19 MR. PROANO: -- is my question. 20 EXAMINER ADDISON: Overruled. You may 21 answer the question. 22 Α. Other than striking it in Attachment 23 BSM-1, no. 24 Why -- why did you propose striking that Ο. 25 110 percent which would be something of a grace, a

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10 percent grace for the participants? 1 2 The penalty language proposed here in Α. that previous case I mentioned was in compliance with 3 the order in -- in Case No. 13-2145-EL-CSS as 4 5 mentioned in my testimony. Okay. Other than just referring to the 6 Ο. 7 prior case, was there a reason why in this case you are proposing that 110 percent change, striking that 8 9 language? 10 Α. The purpose of the -- of the penalty 11 language change as a result of those cases I 12 mentioned, the goal -- the goal of it was to -- well, 13 what the Companies were directed to was to change 14 the -- to change the penalty language to more address 15 customers' actual participation in -- during the --16 during the event and measure -- because one thing it 17 addressed was I think the previous language provided 18 harsher penalties if you were above 110 percent and 19 didn't take into consideration if a customer 20 attempted to curtail but maybe missed by 11 --21 111 percent so tried to help alleviate some of the 22 burden of the penalty to recognize that the customer 23 attempted to at or below their firm but -- but did 24 not. 25 Q. Okay. Just from looking at what you

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proposed here, these redlines, would the effect of 1 2 removing that 110 percent have the effect of making this penalty provision harsher or more strict? 3 As compared to what the current language 4 Α. 5 is versus what this is, a customer exceeded 110 percent of their firm service level, they would 6 7 have to pay the sum of all of their program credits received by the -- by the customer under the program 8 9 during the immediately preceding 12 billing months 10 which would include credits from Rider ELR -- or 11 Rider ELR and Economic Development Rider. The 12 Companies removed that provision. 13 MR. KEANEY: Your Honor, if the witness can finish his answer. 14 15 Ο. (By Mr. Proano) Are you done? I don't 16 want to cut you off. Are you done, Mr. McMillen? 17 Α. Well, I guess the one thing with just 18 striking -- we are not just striking the 110 percent. 19 We are striking other language of the -- of the 20 penalty. 21 Ο. Yeah. 22 In conjunction. It's not just in Α. 23 isolation. We are just striking 110 percent of the 24 firm service level. 25 Ο. Yeah. And we are going to go through all

341 of them, but I just want to make sure we are all on 1 2 the same page. 3 MR. KEANEY: Your Honor, if we could make sure the witness has answered before the next 4 5 question is asked, I would appreciate it. EXAMINER ADDISON: I will make sure the 6 7 witness is able to finish all of his answers. Thank 8 you. 9 MR. KEANEY: Thank you, your Honor. EXAMINER ADDISON: Mr. Proano, please 10 11 wait for the witness to finish. 12 MR. PROANO: Yes, your Honor. 13 Ο. (By Mr. Proano) Are you ready for your 14 next question? 15 Α. Yes. 16 Okay. And I don't mean to cut you off. Ο. 17 If you're not done answering, just let me know, okay? 18 Α. Okay. EXAMINER PRICE: Let's go off the record. 19 20 (Discussion off the record.) 21 EXAMINER PRICE: Go back on the record. 22 (By Mr. Proano) Okay. Let's try to get Ο. 23 this straight. If you look at the fourth paragraph 24 on the page, that's completely struck, correct? 25 Α. Yes.

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1	Q. And under that fourth paragraph, if the
2	customer is between 100 and 110 percent, they only
3	have to give back one month's worth of the ELR
4	credits under the current tariff?
5	A. Yes.
6	Q. As proposed, you are proposing to get rid
7	of that that penalty provision related to the
8	first 10 percent essentially over the firm service
9	level, correct?
10	A. Yes.
11	Q. And what you are proposing instead is to
12	say if you are above the firm service level or firm
13	load at all, even by 1 kilowatt, then all those
14	penalty provisions in paragraph 3 apply, correct?
15	A. Yes.
16	Q. And under those penalty provisions, the
17	customer could be subject to one forfeiture of all
18	program credits during the current month and the
19	preceding 12 months, correct?
20	A. Preceding 12 months associated with the
21	uninterrupted demand.
22	Q. Correct?
23	A. Yes.
24	Q. Two, you would have to pay the ECE charge
25	that we just talked about, correct, as well?

343 1 Α. Yes. 2 And at the very bottom, the Company also Ο. would have the right at its sole discretion to remove 3 the customer from the program for 12 months, correct? 4 5 Α. Yes. And proposed there would be no grace 6 Ο. 7 above that firm load level, correct? 8 Α. The penalty is not applied on a percent of its firm service level. 9 10 No. I mean you are 1 kilowatt above, and Ο. 11 you could be subject to all those penalties based on 12 that uninterrupted demand, correct? 13 Α. Yes. Including even if you are 1 kilowatt 14 Ο. 15 over, you could be removed from the program for at 16 least 12 months, correct? 17 At the Companies' sole discretion, yes. Α. 18 Now, who -- if there is a penalty applied Ο. 19 and the credits are returned, who gets that money? 20 MR. KEANEY: Objection, your Honor, vague 21 and ambiguous talking about under the current level 22 or current as proposed in ESP V. 23 MR. PROANO: As proposed. 24 EXAMINER ADDISON: Thank you. 25 MR. KEANEY: Thank you.

344 Those would be returned through the 1 Α. 2 mechanisms that -- that have collected the credits. Rider DSE1 and EDR. 3 The full amount of the penalty and the 4 0. 5 return of credits would be credited to DSE1? 6 Α. And EDR(e). 7 EXAMINER PRICE: Would it be returned in even amounts to both of those riders? 8 9 THE WITNESS: Equal amounts is a better 10 way to put it. 11 EXAMINER PRICE: Equal amounts, yes, is a 12 better way to put it. 13 MR. KEANEY: I'm sorry. What was the 14 question? I'm having trouble hearing. 15 EXAMINER PRICE: I'm sorry. Would the credits be returned to those two riders in equal 16 amounts dollar for dollar? 17 18 MR. KEANEY: Thank you. 19 THE WITNESS: It would depend. So with 20 ELR there is a minimum bill provision where the 21 customer bill goes below 2 cents, their ELR credits 22 are reduced. So there may be a difference in their ELR credits and their EDR credits so it may not be 23 24 the same that runs through both but the appropriate credits flow through the appropriate riders. 25

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1	EXAMINER PRICE: Thank you.
2	Q. (By Mr. Proano) Okay. We are almost
3	done. I am going to stay within my 40 minutes that I
4	promised. Now on December 24, 2022, all four all
5	24 ELR customers met their curtailment obligation,
6	correct?
7	A. Yes.
8	Q. And they met it for the entire duration
9	of the emergency event, correct?
10	A. Yes.
11	Q. And under Rider ELR, there are no
12	limitations on how many times PJM or FirstEnergy as
13	proposed could choose to interrupt the customers or
14	the duration of the interruption, correct?
15	A. Well, the redline tariffs only
16	contemplate curtailment events called by the
17	Companies.
18	Q. All right. If you want to look at page
19	sheet 5 of 7 of Attachment BSM-1 for CEI, the second
20	paragraph. And with the changes it says "An
21	Emergency Curtailment Event requested solely by the
22	Company may occur at any time during the year with no
23	restrictions on the number of events or the duration
24	of event." Did I read that correctly?
25	A. Yes.

Γ

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1	Q. So to confirm for the ESP V term ELR
2	program participants could be interrupted by
3	FirstEnergy at its discretion for an emergency
4	curtailment event at any time with no restrictions on
5	the number of curtailments and no restriction of the
6	duration of the curtailment, correct?
7	A. Correct.
8	MR. PROANO: Thank you. No further
9	questions.
10	EXAMINER ADDISON: Thank you.
11	Ms. Kyler Cohn?
12	MS. COHN: Yes, thank you, your Honor.
13	
14	CROSS-EXAMINATION
15	By Ms. Cohn:
16	Q. Good afternoon.
17	A. Good afternoon.
18	Q. I am doing some cleanup. If I repeat a
19	question, sorry. Do you know how long FirstEnergy
20	has offered interruptible rate credits?
21	A. I know ELR started in 2009. I don't know
22	beyond that though.
23	Q. Okay. So you don't know that
24	interruptible rate credits were available prior to
25	the first ESP?

347 1 Α. Correct. 2 Correct. Okay. You know that Q. 3 interruptible rate credits have been repeatedly approved by the Commission since that first ESP, 4 5 correct? 6 Α. Yes. 7 Do you know if participating ELR Q. customers have made business decisions in reliance on 8 9 the longstanding interruptible rate credits? 10 MR. KEANEY: Objection, calls for 11 speculation. 12 MS. COHN: Just asking. He can say if he 13 doesn't know. 14 EXAMINER ADDISON: Sustained. 15 Q. (By Ms. Cohn) Do you know if 16 participating ELR customers have shifted any other 17 production to Ohio in part due to FirstEnergy's 18 interruptible rate credits? 19 MR. KEANEY: Objection. Calls for 20 speculation. 21 MS. COHN: We are not speculating about 22 the future. I am just asking if he has heard of that 23 happening. 24 MR. KEANEY: She's asking if customers 25 have done this. Our customers moving into -- there

348 1 is no way for this witness to know. 2 EXAMINER ADDISON: He can -- I think the 3 last question was kind of trying to get into the minds of customers. He can answer the question if he 4 5 is aware of anyone coming into Ohio on this basis. So you may answer the question. 6 7 Α. I don't know. 8 Q. (By Ms. Cohn) Okay. Are you aware that 9 for energy intensive manufacturers, even a slight 10 change in a given electric rate can result in large 11 bill impacts? 12 Α. I understand large -- large industrial 13 customers try to mitigate their -- their electric bills. 14 15 Ο. I am going to try again. Because of 16 their large substantial electric usage, you know 17 that -- do you know that a slight rate increase or 18 decrease could have big bill impacts for a large manufacturer? 19 20 MR. KEANEY: Objection, same objection. 21 Calls for speculation. 2.2 EXAMINER ADDISON: I think he has given 23 his answer, Ms. Kyler Cohn. 24 MS. COHN: Okay. I'll move on. 25 EXAMINER ADDISON: Let's move on.

349 (By Ms. Cohn) On page 12 of your 1 Q. 2 testimony, you describe FirstEnergy's proposed step down of the ELR credits? 3 Α. 4 Yes. 5 Ο. Okay. And the Companies' proposing to 6 step down the credits by 10 percent each year over 7 the proposed ESP term, correct? The credit remained the same in the first 8 Α. 9 year and then --10 Right. And then 10 percent, 10 percent Ο. 11 reduction for the eight-year term. 12 Α. Yes. 13 Ο. On page 13 of your testimony, and I am 14 looking at lines 7 through 10, okay, you state a part 15 of the rationale for stepping down the credits by 10 percent each year is to mitigate rate shock to 16 17 participating ELR customers, correct? It's really line 9. 18 19 As part of the Companies' proposal, Α. 20 they -- they -- they struck a balance between 21 providing rate reductions to customers paying for the 22 credits mitigating rate shock for customers 23 participating with Rider ELR. And one way they did 24 that was having customers be able to participate 25 through a CSP with their demand capabilities and have

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1	an additional revenue stream on top of ELR.
2	Q. Yes. I am just saying part of the
3	motivation was to mitigate rate shock along with
4	these other factors, correct?
5	A. To gradually decrease the credit and
6	provide an additional revenue stream through
7	participation with with a CSP.
8	Q. Okay. Do you believe that cutting ELR
9	credits by 50 percent on the first day of the new ESP
10	would be consistent with the principle of mitigating
11	rate shock?
12	A. If there were no other revenue streams,
13	yes.
14	Q. You are saying without another revenue
15	stream, cutting by 50 percent would mitigate rate
16	shock?
17	A. Oh, sorry. Misunderstood the question.
18	THE WITNESS: May I have her question
19	reread?
20	EXAMINER ADDISON: You may.
21	(Record read.)
22	A. Just cutting a credit by 50 percent, I
23	wouldn't say that would mitigate rate shock.
24	Q. Okay. You you mentioned you've
25	mentioned that under the Companies' proposal, ELR

351 customers could receive some revenue in addition to 1 2 the Company ELR credits by bidding their resources into PJM, right? 3 A. As described in Witness Stein's 4 5 testimony, yes. Yes. You haven't quantified the amount 6 Ο. 7 of those potential PJM revenues, right? I've not. 8 Α. 9 Ο. Do you know if PJM capacity clearing 10 prices are -- are known throughout the Companies' 11 proposed ESP? 12 Α. I don't know. 13 Q. So the level of the PJM revenues to which 14 you refer is currently unknown. 15 Α. Yes. MS. COHN: Thanks. No further questions. 16 17 EXAMINER ADDISON: Thank you very much. 18 Mr. Pritchard? 19 MR. PRITCHARD: Your Honor, earlier off 20 the record people had asked if they could jump in 21 front of me for timing reasons. I am happy to go 2.2 next. 23 EXAMINER ADDISON: I am happy to honor 24 the order. 25 MR. KEANEY: Matt, can you turn your

352 microphone on? 1 2 EXAMINER ADDISON: Who will be going 3 first? MS. BOJKO: Can we go off the record? 4 EXAMINER ADDISON: Let's go off the 5 6 record. 7 (Discussion off the record.) 8 EXAMINER ADDISON: Let's go back on the record. 9 10 Ms. Grundmann. 11 MS. GRUNDMANN: Thank you. 12 13 CROSS-EXAMINATION 14 By Ms. Grundmann: 15 Ο. Good afternoon, Mr. McMillen. My name is 16 Carrie Grundmann. I represent Walmart. How are you? 17 Good. How are you? Α. 18 Good. I think I just have -- really just Q. a couple of questions. You discuss at page 17, line 19 20 6 through 8, the Energy Efficiency Cost Recovery 21 Rider and that you would propose to recover that at 22 the currently approved weighted average cost of capital? 23 24 A. Yes. And so that -- that includes embedded in 25 Q.

353 that is the Companies' currently approved 1 2 10.5 percent ROE; is that correct? 3 Α. That would be part of the weighted -currently approved weighted cost of capital. 4 5 Ο. And is the Company in this proceeding 6 proposing to update that based on whatever weighted 7 cost of capital is determined in the next distribution rate case to be filed next year? 8 9 Α. Yes. 10 Q. Turning to the discussion of Rider AMI, were you in the room yesterday? 11 12 Α. Yes. 13 Ο. And do you recall that there was a 14 discussion that the Rider AMI is not currently 15 charged at the Companies' 10.5 percent authorized 16 ROE, but I think is -- has a 10.38 percent embedded 17 ROE in it? 18 Α. Yes. 19 Okay. And so you are discussing here Ο. 20 about right now it recovers associated Grid Mod Phase 21 I, and you go on and indicate at page 9, lines 14 to 22 18, you would also propose to include any Grid Mod Phase II costs in Rider AMI; is that correct? 23 24 MR. KEANEY: Sorry. Can I get the page 25 citation?

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1	MS. GRUNDMANN: Page 9, lines 14 to 18.
2	MR. KEANEY: Thank you.
3	A. The Company the Companies have
4	proposed in the Grid Mod II case to include the costs
5	in Rider AMI.
6	Q. To the extent that the Company's approved
7	for an ROE lower than 10.38 percent as part of its
8	upcoming base distribution case, will the Company
9	reduce the ROE applicable to Rider AMI as it has
10	proposed to do for Rider DCR?
11	A. The Companies would include the WACC that
12	would be decided in those Grid Mod cases.
13	Q. Okay. So the Companies proposed to
14	separately determine the ROE for applicable to
15	Rider AMI in the Grid Mod case, not as part of its
16	base distribution case?
17	A. For its Grid Mod II case, that's what the
18	Companies' proposed.
19	Q. What was the ROE that you proposed in the
20	Grid Mod II case?
21	A. It's the one currently approved for
22	that's included in Rider AMI for Grid Mod I.
23	Q. So you are proposing to continue the
24	10.38 percent ROE as part of whatever cost would be
25	approved in Grid Mod II?

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1 Α. Yes. 2 MS. GRUNDMANN: Thank you. Those are all 3 the questions I have. EXAMINER PRICE: If I could follow up 4 5 with Ms. Grundmann, and if you are not the correct 6 witness, then you can refer me to Mr. Miller, let's 7 go to the Energy Efficiency Program Rider. You indicate that you are going to spread out the costs 8 9 of the energy efficiency programs over eight years; 10 is that correct? 11 THE WITNESS: Yes. 12 EXAMINER PRICE: And you propose four 13 years of program -- of energy efficiency programs. 14 What will happen to the energy programs at the end of 15 that fourth year? Is the Company committing there will be no other energy efficiency programs, or are 16 17 you intending on coming forward with a new 18 application? 19 THE WITNESS: I believe you better ask 20 that of Mr. Miller. 21 MS. BOJKO: Your Honor, I'm sorry. We 22 can't hear you. I don't think your mic's on. 23 EXAMINER PRICE: It's not. 24 Karen, can we have the question and 25 answer back, please?

	356
1	(Record read.)
2	MS. BOJKO: Thank you.
3	EXAMINER ADDISON: Thank you.
4	Mr. Pritchard.
5	MR. PRITCHARD: Thank you, your Honor.
6	
7	CROSS-EXAMINATION
8	By Mr. Pritchard:
9	Q. Good afternoon, Mr. McMillen.
10	A. Good afternoon.
11	Q. We've been discussing today that ELR
12	program consists of two \$5 credits, correct?
13	A. It currently does, yes.
14	Q. And each of those \$5 credits, if we are
15	to translate them into dollars per megawatt-day,
16	would be \$164 per megawatt-day, correct?
17	A. I believe Witness Stein has that in his
18	testimony. I just can't recall the number.
19	Q. But that's not something that you would
20	have reviewed?
21	A. Yeah. I don't recall the number.
22	Q. And we've been discussing today that the
23	two \$5 credits are going to be collected through the
24	DSE Rider as well as the EDR Rider, correct?
25	A. DSE1 and EDR(e), yes.

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                 And the DSE1 component of the rider is
1
            Ο.
2
     allocated to and collected from all customer classes,
 3
     correct?
                 Excluding ELR customers, yes.
 4
            Α.
 5
            Ο.
                 And the EDR, the $5 credit collected
 6
     through the EDR is allocated to and collected from
7
     all customer classes, correct?
8
            Α.
                 So EDR(e) has two provisions, provision 1
     and provision 2. Provision 1 would recover -- would
9
10
     recover credits associated with ELR participants that
11
     were participating since ESP III. That would be
12
     recovered over Rate GS and GP. And provision 2 for
13
     additional customers that were added as part of ESP
14
     IV, that is recovered over all rate classes, or rate
15
     schedules.
16
            Ο.
                 And as to the total dollar magnitude,
17
     your testimony on page 14 is that when looking at the
18
     term of ESP IV, the total dollar magnitude of the ELR
19
     credits has been between 50 and 60 million dollars
20
    historically, correct?
21
            Α.
                 Yes.
22
                 And here on page 14, lines 14 and 15, you
            Ο.
23
     state that your phase down proposal is going to
24
     reduce that historic level by roughly 5 to 6 million
25
     dollars per year, correct?
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1	A. Yes.
2	Q. And so if we started at \$60 million in
3	year one of the proposed ESP and decreased it by
4	\$5 million a year, you would get \$340 million,
5	correct, over the eight years?
6	A. What was your value?
7	Q. 340.
8	A. Yes.
9	Q. And so that \$340 million over the term of
10	the ESP, that is the level of bill impact that would
11	show up in the bill impacts attached to Ms. Patel's
12	testimony, correct?
13	A. I understand Ms. Patel's testimony
14	includes estimates for Rider DSE1 and the EDR(e) that
15	would include the rate or the credit reductions
16	associated with the proposal here.
17	Q. Yeah. But just to be clear, her proposal
18	would phase down consistent with the credit levels
19	you have here on page the bottom of page 12, which
20	as we just walked through, total on a cost value of
21	approximately \$340 million.
22	A. Yes.
23	Q. Sitting here without looking at anything
24	else, do you know the magnitude of these historic ELR
25	credits that were collected through the Rider DSE by

359 customer class? 1 2 Α. Since when? Sorry. Since when? 3 Q. I just said historically. Historically I don't know the total 4 Α. 5 number off the top of my head. 6 MR. PRITCHARD: Your Honor, may we 7 approach? 8 EXAMINER ADDISON: You may. 9 MR. PRITCHARD: Your Honor, can I have 10 the document that is the narrative response to RESA 11 Interrogatory 2-10 marked as RESA Exhibit 1? And 12 then the other document we handed out marked as RESA 13 Exhibit 2 is identified at the top left corner, and 14 it is RESA 2-10 Attachment 1 that was provided by the 15 Company in discovery. 16 EXAMINER ADDISON: It will be so marked. 17 (EXHIBITS MARKED FOR IDENTIFICATION.) 18 (By Mr. Pritchard) Mr. McMillen, in Q. 19 discovery in this case you were asked to identify the 20 historic revenue collected through Rider DSE, 21 correct? 22 Α. I was asked to identify the total revenue 23 by year back to 2009, collected from customers 24 through the rider. 25 Q. And that request for information is

360 reflected here on RESA Interrogatory 2-10, correct? 1 2 Α. Yeah. There was an objection and then an attachment. 3 Correct. And the attachment referenced 4 Ο. 5 on this document is RESA 2 Interrogatory 10 6 Attachment 1, correct? Α. 7 Yes. I would like to turn your attention to 8 Ο. the Excel file document we handed out that's labeled 9 10 RESA Exhibit 2. Do you have that in front of you now? At the top left corner says "RESA 2-INT-10 11 12 Attachment 1." 13 Α. That's Exhibit 2. 14 O. Correct. 15 Α. Sorry. Didn't mark it. Yes. 16 And at the bottom of the first page of Ο. 17 this document, it says "DSE2," and at the bottom of 18 the second page it says "DSE1," correct? 19 Α. Yes. 20 Ο. And the historic revenue collected on the 21 first page, the DSE2 page, that would have been 22 historic revenue collected by the Company in compliance with the prior energy efficiency plans, 23 24 correct? 25 A. Correct.

361 And the second page of the document 1 Ο. 2 that's labeled DSE1 at the bottom, that would be the historic revenue collected from customers associated 3 with one of the two \$5 credit components of ELR, 4 5 correct? That would be the revenue from 2009 6 Α. 7 through 2022 for Rider DSE1. 8 Ο. And again, the DSE -- the revenue that 9 appears on this page is associated with one of those 10 \$5 ELR program credits, correct? 11 It collects the credit for Rider ELR, Α. 12 yes. 13 Ο. And this DSE1 page has four sections, CEI, OE, TE, and Total, correct? 14 15 Α. Yes. So if we wanted to find residential --16 Ο. 17 total residential revenue collected for an individual 18 operating company, we would go to that section in the 19 relevant year, correct? 20 Α. Yes. 21 Ο. And to see the aggregate collected from 22 all of that relevant customer class, that's what is 23 summed up in the bottom table, correct? 24 By class by year, yes. Α. 25 Q. And in the very last line has total

362 revenue collected by all customer classes for all 1 2 three of the operating companies, correct? 3 Α. Yes. And if we add up all of the information 4 0. 5 in the total columns, it adds up to roughly 6 \$330 million, correct? 7 Α. There is not a total on the -- on the 8 page. 9 Ο. Fair enough. If we wanted -- let me 10 rephrase the question like this, if we wanted to see what the total revenue collected between 2009 and 11 12 2023 -- '22 as reflected here, we would sum up the 13 bottom total number in each of these columns, 14 correct? Yes. 15 Α. And this document, as we just were 16 Ο. 17 discussing the DSE1 component, so this would have 18 been just part of the total ELR program credits 19 historically provided to customers, correct, or 20 provided to the ELR program participants? It would be that. Also there would be 21 Α. 22 offsets to what PJM revenue received. 23 But the figure -- let me just rephrase Q. 24 Sitting here today, do you know the total ELR it. 25 credits provided between 2009 and 2023 without

363 looking at additional information? 1 2 Α. I don't. 3 MR. PRITCHARD: Your Honors, may we 4 approach with another document? 5 EXAMINER ADDISON: You may. Did you want 6 to go ahead and mark this, Mr. Pritchard? 7 MR. PRITCHARD: Yes. I would like to have this document marked as RESA Exhibit 3, which is 8 9 the Companies' response to RESA Interrogatory 2-5. 10 EXAMINER ADDISON: It will be so marked. 11 (EXHIBIT MARKED FOR IDENTIFICATION.) 12 (By Mr. Pritchard) Mr. McMillen, does Ο. 13 this request for information request the total annual ELR credits by year back to 2009? 14 15 MR. KEANEY: Objection, your Honor. The question started from 2009 to 2023. It misstates 16 17 what's in the Discovery Response which is 2009 to 18 2016. 19 EXAMINER ADDISON: Mr. Pritchard. 20 MR. PRITCHARD: I believe my first 21 question before I handed out this exhibit was does 2.2 the witness know off the top of his head without 23 looking at additional information. He said no, and 24 now my question here -- and I apologize if I 25 misstated. It was asking for -- trying to paraphrase

364 the request for information of asking for information 1 2 back to 2009. 3 EXAMINER ADDISON: Thank you. Let's just be clear what time period we are operating under with 4 5 the Discovery Request. MR. PRITCHARD: So happy to strike my 6 7 past question and rephrase. 8 EXAMINER ADDISON: Thank you. 9 Ο. (By Mr. Pritchard) Mr. McMillen, this 10 request for information, annual credits by year back to 2009, correct? 11 12 Α. The request asks to identify total annual 13 credits by year back to 2009 provided to customers. 14 Ο. And the chart at the bottom of this page 15 has information for calendar years 2009 to 2015 and 16 the first five months of 2016, correct? 17 Α. Yes. 18 And so this document shows the total ELR Ο. 19 credits provided to the ELR customers for each of 20 these time periods identified here, correct? 21 Α. Correct. 22 And the Companies' narrative response on Ο. 23 this document indicated that the Companies' response 24 to PUCO DR-6 had ELR credit information for the 25 period of June '16 -- June of 2016 through 2022,

365 1 correct? 2 There was an objection before that, yes. Α. 3 MR. PRITCHARD: Your Honor, may we approach with two additional documents? 4 5 EXAMINER ADDISON: You may. MR. PRITCHARD: Your Honors, I would like 6 7 to have marked as RESA Exhibit 4, the Companies' response to PUCO DR-6, and I would like to have 8 marked as RESA Exhibit 5, the Companies' response 9 10 PUCO DR-6 Attachment 1. 11 EXAMINER ADDISON: They will be so 12 marked. 13 (EXHIBITS MARKED FOR IDENTIFICATION.) 14 (By Mr. Pritchard) Mr. McMillen, do you Ο. 15 have these two documents in front of you? 16 Α. Yes. 17 Q. And as we just referenced from RESA 18 Exhibit 3, which was the Companies' response to 19 Interrogatory 2-5, the Company directed that for part 20 of the ELR credit information to see PUCO DR-6 21 question 1a, correct? 2.2 Α. Yes. 23 And as requested by PUCO Staff, 1a asks Q. 24 for each year since start of ESP IV the total amount 25 of credits paid to ELR participants, correct?

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1	A. Yes.
2	Q. And the Companies' response was to see
3	PUCO DR-6 Attachment 1, correct?
4	A. Yes.
5	Q. And will you turn to the document marked
6	as RESA Exhibit 5 which is DR-6 Attachment 1.
7	A. I'm there.
8	Q. And this document identifies what each of
9	those \$5 per kilowatt kilowatt month credits
10	translated to in terms of the total revenue collected
11	from through ELR I should say provided through
12	ELR as well as EDR(b), correct?
13	A. There is a note that ELR line would also
14	include impacts of the minimum bill provision if it's
15	triggered. So in addition to that, it would include
16	those \$5 credits.
17	Q. And if we are looking at the information
18	on this, we see that June of 2020 through May of '21
19	had the lowest annual credit of \$55.1 million,
20	correct?
21	A. Yes.
22	Q. And the highest level of credit was the
23	first year of the ESP IV at 67.48 million, correct?
24	A. Yes.
25	Q. And if the Commission wanted to calculate

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1	at least for the period of ESP IV reflected on this
2	document, you would total up the aggregate
3	information in each of the total items?
4	A. If you wanted the total from June '16
5	through May '23, you could add the total line to get
6	that total.
7	Q. Have you calculated the total ELR credits
8	provided between 2009 and May of 2023?
9	A. If you mean to sum the total together?
10	Q. Yeah. Do you know what the rough
11	dollar total dollar amount provided since between
12	2009 and 2023 reflected on these documents provided
13	in response to discovery?
14	A. I don't have that sum in front of me.
15	Q. Switching to a slightly different line of
16	questions that Mr. Proano was asking about earlier,
17	currently the Company acts as the curtailment service
18	provider for the participants in the ELR program,
19	correct?
20	A. In order to offer those capabilities into
21	PJM so the customers would be subject to curtailments
22	initiated by PJM, yes.
23	Q. If one of your customers wants to
24	participate in the PJM demand response market and
25	they aren't in the ELR program, there are curtailment

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service providers that offer that service to 1 2 customers that assist them bidding into the PJM market, correct? 3 4 Α. To my knowledge, yes. 5 Ο. And so if you -- if the Companies cease 6 being a CSP for ELR customers, those ELR participants 7 will choose from one of several or many CSPs to take on that function? 8 9 Α. As part of the Companies' proposal, the 10 customers want to continue to be on ELR, they would 11 have to participate through a CSP in order to 12 participate -- to be able to be eligible to see 13 credits through Rider ELR. 14 And your understanding is there is Ο. 15 multiple CSPs that they can choose from. 16 I have no reason to believe otherwise. Α. 17 Ο. But do you know one way or the other if there is many CSPs or not in the market? 18 19 MR. KEANEY: Objection. That question 20 has been asked and answered. 21 EXAMINER ADDISON: Overruled. 22 I don't know that -- the number of CSPs Α. 23 that would be available, but I know there would be 24 CSPs available. 25 Q. And earlier we discussed -- or you

369 discussed with Mr. Proano that FirstEnergy had an 1 2 issue with this notification on December --3 notification system on December 23 of last year, correct? 4 5 Α. Yes. 6 And if FirstEnergy fails to notify ELR Ο. 7 program participants to curtail and they don't curtail, does PJM assess penalties? 8 There could be penalties assessed. 9 Α. 10 Do you know if penalties were assessed Ο. 11 relative to any ELR program customers' failure --12 failure to curtail on December 23? 13 Α. The Companies weren't assessed penalties 14 for that event. 15 What costs does the Companies -- do the 0. 16 Companies incur relative to acting as a CSP? 17 Α. There would be costs associated with the 18 Companies' notification system in order to call 19 customers and to the extent there is PJM fees in 20 order to be able to participate in the market. 21 Ο. Could you turn -- this was a document 22 Mr. Proano introduced that's OELC Exhibit 1 and it 23 was the response to Nucor 1 -- Interrogatory 1-4. 24 Let me know when you have that document in front of 25 you.

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1	A. I have it.
2	Q. The Companies' response to part D, let me
3	know when you're at that page.
4	A. I'm there.
5	Q. Here there is a a figure of
6	\$1.6 million and the response indicates that between
7	June 2016 and May 2023, the Companies have incurred
8	costs totaling \$1.6 million related to charges from
9	PJM, the costs associated with the notification
10	system. Do you see that?
11	A. There is an objection preceding that but,
12	yes, I do see that.
13	Q. Would any of that \$1.6 million be
14	penalties?
15	A. No.
16	Q. Do you know if the Companies have ever
17	received penalties from PJM associated with the
18	Companies' role as a CSP for the ELR program?
19	A. I do not know.
20	Q. If the Company's proposal is approved
21	in and you cease to act as a CSP, will the Company
22	still continue to incur the type of costs reflected
23	in this \$1.6 million figure?
24	A. Any related charges from PJM would go
25	away but there would be costs for the Companies to

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371 have a notifying system in order to call their 1 2 customers -- call the ELR customers for emergencies initiated by the Companies. 3 And those emergencies initiated by the 4 Ο. 5 Companies would be emergencies related to the distribution grid, correct? 6 7 Α. Yes. And during ESP IV, were there any calls 8 Ο. 9 by the Companies related to an emergency on the 10 distribution grid? 11 Α. No. 12 Your testimony also addresses the Ο. 13 creation of a new rider, the Energy Efficiency Cost 14 Recovery Rider, or Rider EEC, correct? 15 Α. Yes. And Attachment to your testimony BSM-2 16 Ο. 17 breaks down the costs of Rider EEC, correct? 18 Α. Attachment BSM 2 would include the 19 estimated expenses that would flow through the rider. 20 Ο. And there is a breakdown between 21 residential and nonresidential customer groups, 2.2 correct? 23 Α. Yes. 24 As the Company proposes, there is an Ο. 25 opt-out mechanism for some nonresidential customers,

1 correct? 2 Α. I understand there is an opt-out 3 mechanism for nonresidential customers, yes. And do the figures here on the various 4 Ο. 5 pages of Attachment BSM-2 assume that no opt-outs from the nonresidential customer class have occurred? 6 7 For purposes of estimating the rates for Α. nonresidential customers, I didn't estimate how many 8 9 opt-outs would occur over a period. 10 So these costs are the total costs for Ο. 11 the nonresidential programs proposed by Mr. Miller. 12 Yeah, yes, that was the source for the Α. 13 costs. 14 And if there are nonresidential customer Ο. 15 opt-outs, would these costs for the nonresidential 16 sector qo down? 17 Α. I don't know. 18 Are the figures you reflect in the Q. 19 residential section tied on -- on Attachment BSM-2 20 tied to only the residential energy efficiency 21 programs proposed by Mr. Miller? 2.2 Α. Yes. 23 So stated another way, the residential Q. 24 programs Mr. Miller proposes will be allocated 25 exclusively to the residential customers.

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373 Residential customers would -- would --1 Α. 2 through Rider EEC would pay for the expenses 3 associated with the residential energy efficiency 4 programs. And the nonresidential customers would be 5 Ο. allocated all of the costs associated with the 6 7 nonresidential energy efficiency programs Mr. Miller 8 proposes? 9 Α. Yes. 10 Ο. Will you flip to Attachment BSM-2, page 11 2. 12 Α. I'm there. 13 Q. This chart reflected costs that would be 14 allocated to it says at the top left of the first table "OE," so Ohio Edison, correct? 15 16 Α. Yes. 17 Q. And there in the second column it's labeled "Spend," correct? 18 19 Α. Yes. 20 Q. And we only see four years of costs in 21 the Spend column, correct? 2.2 Α. Yes. 23 Q. And is that because Mr. Miller only 24 proposes at this time a four-year energy efficiency 25 plan?

374 Those costs would be consistent with this 1 Α. 2 proposal. 3 Which is at this time a four-year plan, Q. correct? 4 5 Α. Yes. 6 And it's the Companies' proposal to Ο. 7 collect each of the annual spend over eight years, 8 correct? 9 Α. Yes. 10 Ο. And so we have here collections for years 11 1 through 11, correct? 12 Α. This would include the revenue 13 requirement associated with the spreading those costs 14 over eight years. That's shown over an 11-year period. 15 16 Yeah. And so if we look at this first Ο. 17 table labeled Ohio Edison residential, the total 18 spend is 71.87 million, correct? 19 Α. Yes. 20 Ο. And that's incurred over four years 21 collected over this 11-year period, correct? 22 Α. Yes. And if we look a few columns to the 23 Q. 24 right, there is a column labeled "Return," correct? 25 Α. Yes.

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1	Q. And your testimony proposes that
2	spreading this cost over an eight-year collection
3	period will be subject to a carrying charge at a
4	weighted average cost of capital rate, correct?
5	A. Yes.
6	Q. And that 8.48 percent we see on this
7	table is the weighted average cost of capital rate,
8	correct?
9	A. The Companies' currently approved
10	weighted cost of capital.
11	Q. And of the 8.48 percent, 3.34 percent
12	relates to debt in this carrying charge, correct?
13	A. Yes.
14	Q. And the remaining 5.14 percent relates to
15	equity, correct?
16	A. Yes.
17	Q. And we see at the bottom of the return a
18	column, a total of 21.3 million, correct?
19	A. Yes.
20	Q. So that 21.3 reflects the interest from
21	the carrying charge rate over these 11 years,
22	correct?
23	A. That is a result of the spreading these
24	costs over an eight-year period.
25	Q. Yeah. And the relative ratio of equity

376 of 5.14 percent to the total 8.48 percent would 1 2 reveal the portion of the 21.3 million that would be a contribution to equity in this table, correct? 3 Α. 4 Yes. 5 Ο. And to figure out the total, you would collect from Ohio Edison residential customers over 6 7 the 11 years, you would take the 71.87 million of 8 costs, add the 21.33 million of return to get to a 9 total 11-year revenue requirement of the 10 93.2 million, correct? 11 Α. Yes. 12 And we could take that same math for the Ο. 13 Ohio Edison nonresidential customers and also apply 14 it to your next four pages of Attachment BSM-2 which 15 are the other Operating Companies, correct? 16 Α. Yes. 17 EXAMINER PRICE: Mr. Pritchard. 18 MR. PRITCHARD: Yes. 19 EXAMINER PRICE: If you don't mind. 20 MR. PRITCHARD: I don't. 21 EXAMINER PRICE: I would just like the 22 record to be clear, your proposal, we will still be 23 collecting three years after the expiration of the 24 ESP costs that were incurred in year four of the ESP; 25 is that correct?

377 1 THE WITNESS: Yes. 2 EXAMINER PRICE: Thank you. 3 Thank you, Mr. Pritchard. MR. PRITCHARD: One second, your Honor. 4 EXAMINER ADDISON: Let's go off the 5 record for a minute. 6 7 (Recess taken.) 8 EXAMINER ADDISON: Let's go back on the 9 record. 10 Mr. Pritchard. 11 MR. PRITCHARD: Thank you. 12 (By Mr. Pritchard) And so we've been Ο. 13 talking, Mr. McMillen, about Rider EEC which will collect prospective energy efficiency costs if the 14 15 Commission approves the energy efficiency plan in 16 Mr. Miller's testimony, correct? 17 Α. Yes. 18 Historically though energy efficiency Ο. 19 costs under prior plans were collected through the 20 DSE2 component of Rider DSE, correct? 21 Α. The Companies' Rider DSE2 collected 22 energy efficiency costs. 23 Will you turn back to the document that Q. 24 was marked RESA Exhibit 2. At the top left corner 25 it's labeled RESA Set 2-INT-10 Attachment 1.

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1	A. I'm there.
2	Q. Do you have that in front of you? At the
3	bottom of the first page of this exhibit is the label
4	"DSE2," correct?
5	A. Yes.
6	Q. And as we discussed earlier the
7	Interrogatory RESA-2-10 sought the total historic
8	annual revenue through Rider DSE, correct?
9	A. Yes.
10	Q. And here on the first page of RESA
11	Exhibit 2, the DSE2 revenue is broken down by
12	calendar year between the years 2011 and 2022,
13	correct?
14	A. Yes.
15	Q. And it's broken down further by rate
16	schedule and by Operating Company, correct?
17	A. Yes.
18	Q. So if the Commission wanted to see what
19	the residential customers of CEI, OE, Toledo Edison,
20	or total paid in a given year or aggregate, that
21	information would be available on this page for these
22	relevant time periods, correct?
23	A. Yes.
24	Q. And have you added up the total costs
25	that appear on this document before?

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1	A. No.
2	Q. But that math could be accomplished by
3	adding up the information in the table labeled
4	"Total" and the last line of that table labeled
5	"Total," correct?
6	A. Yes.
7	Q. Your testimony in this case also
8	addresses Rider AMI, correct?
9	A. Yes.
10	Q. And the current version of Rider AMI is
11	collecting costs associated with the Commission's
12	authorization of Grid Mod I, correct?
13	A. Grid Mod I and the associated costs or
14	the costs associated with the Ohio site deployment of
15	the SmartGrid modernization initiative.
16	Q. So both the Grid Mod I and that Ohio site
17	that you just referenced are currently collected in
18	Rider AMI.
19	A. Yes.
20	Q. And your testimony proposes to extend
21	Rider AMI for the duration of the proposed ESP V,
22	correct?
23	A. The Companies' proposal is to continue
24	Rider AMI and include the Ohio site deployment of the
25	gridSMART modernization initiative cost and the Grid

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Mod I costs pursuant to the terms and conditions of 1 2 those cases. And as -- in this case you are proposing 3 Ο. to continue just the rider mechanism for the entire 4 term of ESP V, correct? 5 6 The proposal is to continue the mechanism Α. 7 including those two initiatives, the grid modernization initiatives that I listed. 8 9 Ο. And the Companies' proposal would be that 10 if there is costs approved as part of your pending 11 Grid Mod II case, they would flow into Rider AMI that 12 you are seeking to extend in this proceeding, 13 correct? 14 Α. In the Companies' Grid Mod II case, they 15 propose to include those costs in Rider AMI. 16 And so your proposal here is to continue Ο. 17 Rider AMI in a separate proceeding if the Commission 18 approves a cost that's going to flow into the Rider 19 AMI the Company proposes for approval in this case. 20 Α. Subject to terms and conditions of the 21 Grid Mod II case and any additional grid 2.2 modernization case. 23 MR. PRITCHARD: Your Honor, may we 24 approach with a document? 25 EXAMINER ADDISON: You may.

381 MR. PRITCHARD: Your Honor, can I have 1 2 this document marked as RESA Exhibit 6? 3 EXAMINER ADDISON: It will be so marked. (EXHIBIT MARKED FOR IDENTIFICATION.) 4 5 Q. (By Mr. Pritchard) Mr. McMillen, do you 6 have the document marked as RESA Exhibit 6 in front 7 of you? 8 Α. Yes. 9 Ο. And this is a copy of your prefiled 10 direct testimony in the Grid Mod II case, correct? 11 And let me just make the record clear. This is an 12 excerpt of your testimony without the second 13 voluminous attachment at the end that was bill impacts, correct? 14 15 Α. Yes. It's missing Exhibit B. 16 Ο. And the Grid Mod II case -- case number 17 is reflected on this is Case 22-704-EL-UNC, correct? 18 Α. Yes. 19 And at page 2 of that testimony, you Ο. address the costs that were approved as part of Grid 20 21 Mod I, correct? 22 Α. The testimony on line 13 of page 2, 23 "Consistent with Grid Mod I, the amount of capital 24 investment and incremental O&M expense recoverable 25 under Rider AMI will be capped, with capital costs

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1	recovered not to exceed \$626.4 million and
2	incremental O&M expense recovered not to exceed
3	144 144.1 million for the first four years of
4	deployment."
5	Q. And that 626.4 million of capital,
6	144.1 million of O&M, as we discussed a minute ago,
7	those are the caps of authorizable costs that are
8	flowing into Rider AMI today, correct?
9	A. No. Those are the proposed costs in Grid
10	Mod for Grid Mod II.
11	Q. Okay. What were the costs sitting
12	here today, do you know the costs currently being
13	collected associated with Grid Mod I?
14	A. The capital costs included in Grid Mod I
15	was capped at \$516 million. I don't I don't
16	recall the O&M caps.
17	Q. And those authorized costs are currently
18	flowing into Rider AMI and will continue to be
19	collected in Rider AMI beyond the current rates,
20	correct?
21	A. The Companies' proposal is to continue
22	Rider AMI and continue to recover Grid Mod I costs
23	subject to terms and conditions of the Grid Mod I
24	proceeding. However, if the as I describe in my
25	testimony, if it's deemed that the Companies move

those balances into base rates, it would then 1 2 subsequently be removed from Rider AMI and be included in base rates. 3 Okay. Let me break this up. Let's set 4 Ο. aside authorization of Grid Mod II. In this case you 5 6 propose to continue Rider AMI if that's approved in 7 the ESP case. Rider AMI up until the base rate case would continue to collect historic costs from Grid 8 9 Mod I, correct? 10 That's the Companies' proposal. Α. 11 Ο. And Rider AMI rates, all else equal, 12 would increase if Grid Mod II is approved subject to 13 the caveat of rolling in parts in the base rates? 14 Α. I agree if Rider AMI is approved, Grid 15 Mod I is continued to be collected in Rider AMI, and 16 then in the separate proceeding if Grid Mod II costs are approved to be included in Rider AMI, Rider AMI 17 18 would -- would increase. 19 Ο. And if we turn to Exhibit A to your 20 testimony in 22-704, there are several pages 21 associated with a four-year proposed revenue 22 requirement for the Grid Mod II proposal, correct? 23 Α. Yes. 24 So, for example, on the first page of Ο. 25 Exhibit A to that testimony, it's for Cleveland

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384 Electric Illuminating, and the total four-year 1 2 revenue requirement in the bottom right is 178.1 million, correct? 3 Α. 4 Yes. 5 Ο. And there's similar figures in the 6 following pages for Toledo Edison and Ohio Edison, correct? 7 8 Α. Yes. 9 Ο. And if Grid Mod II is approved, those 10 costs would flow into the Rider AMI that is being 11 proposed to be continued in this proceeding, correct? 12 That is the Companies' proposal in the Α. 13 Grid Mod II case. 14 MR. PRITCHARD: And, your Honor, may we 15 approach with one -- one final line of questioning, 16 two exhibits? 17 EXAMINER ADDISON: Absolutely. 18 MR. PRITCHARD: Your Honor, can I have 19 marked as RESA's Exhibit 7, the Companies' response 20 to RESA Interrogatory 2-8; and can I have marked as 21 RESA Exhibit 8, the Companies' response -- responsive 2.2 document RESA Set 2-INT-8 Attachment 1. 23 EXAMINER ADDISON: They will be so 24 marked. 25 (EXHIBITS MARKED FOR IDENTIFICATION.)

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1	Q. (By Mr. Pritchard) Mr. McMillen, do you
2	have the response to RESA Interrogatory 2-8 in front
3	of you?
4	A. Yes.
5	Q. The document indicates it was prepared by
6	a Company employee by the name of Lindsey Arch,
7	correct?
8	A. Yes.
9	Q. Do you know who Lindsey Arch is?
10	A. Yes.
11	Q. Do you work with her?
12	A. Yes.
13	Q. Is she part of your team?
14	A. She is part of the Ohio rates team.
15	Q. Does she report to you?
16	A. Not directly.
17	Q. This interrogatory sought for Rider
18	AMI for the Company to identify the total annual
19	revenue back to 2009 collected from all customers
20	through Rider AMI, correct?
21	A. Yes.
22	Q. Earlier in response to Mr. Proano, you
23	indicated at the very beginning of his questioning
24	that part of your job is to oversee a number of
25	riders. Historically did you oversee Rider AMI?

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A. Yes.
Q. Are you aware let me rephrase this
differently.
In your past role of working and managing
Rider AMI, did you have cause to know the annual
revenue collected through the rider?
A. I would be familiar with the costs that
would flow through Rider AMI and then the subsequent
revenues associated with that.
Q. Will you turn to what was marked as RESA
Exhibit 8 which in the top left corner is identified
as RESA Set 2-INT-8 Attachment 1.
A. I'm there.
Q. And does this document identify the
historic Rider AMI revenue collected from customers
between the years 2011 and 2022?
A. Yes, by class, by company.
Q. Thank you. And if the Commission wanted
to look at the aggregate amount collected either by a
customer class or from all customers, that would be
reflected in the last table of this page labeled
"Total," correct?
MR. KEANEY: Your Honor, I am just going
to object. It's vague. It says "Total" four
different times. If you could just be more specific.

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387 1 MR. PRITCHARD: Sure. I am happy to 2 rephrase. 3 EXAMINER ADDISON: Let's just go off the record for a second. 4 5 (Discussion off the record.) 6 EXAMINER ADDISON: Let's go back on the 7 record. And before you rephrase your question, 8 Mr. Pritchard, Mr. McMillen, if you go to the first 9 10 column on the left-hand side where 2011 is denoted at 11 the top, you scroll all the way down to where it has a row in the table labeled "Total AMI," I believe the 12 13 first year referenced there should be 2011 as well; 14 is that correct? 15 THE WITNESS: Yes. 16 EXAMINER ADDISON: Okay. Thank you. 17 THE WITNESS: Thank you. 18 EXAMINER ADDISON: Go ahead, Mr. Pritchard. 19 20 Ο. (By Mr. Pritchard) So the way we would 21 read this table, Mr. McMillen, if you wanted to see 22 what the total of the three Operating Companies aggregated to, that's the information in the last 23 24 table on this page, correct? 25 Α. The table at the bottom would be the sum

388 of the three Operating Companies above. 1 2 And if we wanted to -- or if the Ο. 3 Commission wanted to aggregate the total collected either by customer class or from all customers, they 4 5 could aggregate 2011 to 2022 information reflected in 6 that bottom table, correct? 7 Α. To calculate the total Rider AMI revenue from 2011 to 2022, you would be able to sum up the 8 revenue in -- in the total table on the bottom. 9 10 MR. PRITCHARD: Those are all my 11 questions, your Honor. Thank you. 12 EXAMINER ADDISON: Thank you, 13 Mr. Pritchard. 14 Ms. Bojko. 15 MS. BOJKO: Thank you, your Honor. 16 17 CROSS-EXAMINATION 18 By Ms. Bojko: 19 Q. Good afternoon, Mr. McMillen. My name is 20 Kim Bojko. I represent the Ohio Manufacturers' 21 Association Energy Group. 22 Sir, you are the Manager of Rates and 23 Regulatory Affairs in the Ohio Rates and Regulatory 24 Affairs Department of FirstEnergy Service Corp.; is 25 that correct?

	389
1	A. Yes.
2	Q. I believe you stated earlier you manage
3	the riders for all three Ohio Operating Companies; is
4	that correct?
5	A. I think I may have listed a few riders
6	that we do manage, but it wasn't an exhaustive list.
7	Q. Okay. Do you manage riders for other
8	Operating Companies under the FirstEnergy Service
9	Corp. umbrella?
10	A. It would just be for Ohio.
11	Q. Let's turn to your testimony. It's been
12	previously marked as Company Exhibit 2 or 3. Do
13	you have that in front of you?
14	A. Yes.
15	Q. And on page 5 of the testimony, you list
16	the various riders that you are actually sorry.
17	Page 2 of the testimony you list the various riders
18	that you are testifying here to today; is that
19	correct?
20	A. Yes.
21	Q. Let's turn to the DCR Rider that starts
22	on page 3 of your testimony.
23	A. I'm there.
24	Q. First FirstEnergy earns when I say
25	FirstEnergy, I am referring to the three Ohio

	390
1	Operating Utilities. Is that okay with you?
2	A. Yes.
3	Q. I think that's how you've been answering
4	today. FirstEnergy earns a return of and on plant in
5	service associated with distribution, transmission,
6	general and intangible plant; is that correct?
7	A. Including the allocated plant from
8	FirstEnergy Service Company that supports the
9	Companies, yes.
10	Q. And these same kinds of costs are also or
11	can also be recovered through FirstEnergy's rate
12	base; is that correct?
13	MR. KEANEY: Your Honor, objection. Rate
14	base or base rates?
15	Q. (By Ms. Bojko) Well, through base rates
16	can be part of your rate base; is that correct?
17	A. Rider DCR provides the Companies an
18	opportunity to earn a return on and of plant
19	investments associated with distribution,
20	transmission, general and intangible plant including
21	plant associated with FirstEnergy Service Company
22	that supports the Companies' incremental since the
23	last distribution rate case. And I think in my
24	testimony further further along that once the
25	Companies file a base rate case, DCR balances would

391 be -- would move into that -- would move into base 1 2 rates. 3 So the answer to my question is, yes, Q. these are the same kinds of costs that you could and 4 do recover through base rates? 5 6 Α. Yes. 7 Ο. And the DCR has been in effect for 11 8 years; is that correct? 9 Since 2012. Α. 10 Ο. You discussed earlier I -- I think 11 earlier -- I am trying not to repeat questions, but I 12 know I have to lay some foundation. So earlier you 13 mentioned that the return on equity for the Rider DCR 14 is 10.5 percent. Do you recall that? 15 Α. Yes. And that is based on the 2007 base rate 16 Ο. 17 case; is that correct? 18 It's the Companies' current approved Α. 19 return on equity from that case. 20 Ο. And the Companies also recover property 21 taxes, CAT, and income taxes associated with the 22 capital additions through Rider DCR; is that correct? 23 They are part of the revenue requirement, Α. 24 yes. 25 Q. On page 4, line 14, here you discuss the

392 annual aggregate revenue caps for the Rider DCR. 1 Do 2 you see that? 3 Α. Yes. And as I understand your testimony, the 4 Ο. 5 proposed annual aggregate Rider DCR caps are based on 6 the existing revenue caps with annual increases of 15 7 to 21 million annually; is that correct? 8 Α. Can I have that reread, please? 9 Ο. Actually let me restate it. As I 10 understand your testimony, the proposed annual 11 aggregate Rider DCR caps are based on the existing 12 revenue caps with annual increases of 15 to 13 21 million, correct? 14 The Companies propose to increase the Α. 15 aggregate DCR revenue caps between 15 and 21 million 16 based off the Companies' ability to meet their 17 reliability standards as described in my testimony. 18 Ο. But the 15 to 21 is an increase to the 19 starting number of 390 million; is that correct? 20 Α. Yeah. It would be incremental to the --21 390 million is what the Companies' cap would be at 22 the end of ESP IV. Those caps would be incremental 23 to that up until the Companies' Rider DCR balances 24 are moved into rate base and revenue caps are reset. 25 Q. So over the proposed eight-year term of

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1 the ESP V, the aggregate annual caps could increase 2 by as much as 168 million assuming all six reliability metrics are met, correct? 3 If all six reliability metrics are met, 4 Α. 5 the Companies cap, incremental cap, would increase 6 21 million. In total that would be the 168 you 7 referred to. 8 Ο. And even if the Companies failed to meet any reliability metrics, I read your testimony to 9 10 state that the Companies still receive \$15 million in 11 aggregate increase for a particular year that that --12 that they failed their metrics; is that correct? 13 Α. Yes. 14 So in year one the proposed cap structure Ο. 15 quarantees at least a \$15 million increase above the 16 current cap of 390 million even if the metrics are 17 failed; is that right? 18 If the Companies fail to meet at least Α. 19 four of their six CAIDI or SAIFI standards in the 20 previous year, the incremental cap would grow 21 \$15 million. It would be increased \$15 million. 22 So the first year if we assume none of Q. 23 the metrics were met, the Companies are guaranteed to 24 collect 405 million from customers through the DCR 25 Rider; is that correct?

	394
1	A. No.
2	Q. I'm sorry? I didn't hear you.
3	A. No.
4	Q. So in year one of ESP V, if we start with
5	390 and the Company does not meet its metrics, it
6	will receive an increase of 15 million for a total of
7	405 million from the DCR?
8	A. The revenue cap would increase to
9	405 million.
10	Q. And on page 8, line 16, of your
11	testimony, you state that or you assume that new
12	base rates do not go into effect until June 1, 2026;
13	is that correct?
14	A. For the example laid out on page 8, lines
15	1 through or lines 15 to 18, yes.
16	Q. And your assumption if the Companies file
17	their rate case, we heard from Mr. Fanelli in
18	May 2024, your testimony is assuming that the rates
19	from that rate case wouldn't go into effect until two
20	years later?
21	A. I don't know when those rates would go
22	into effect.
23	Q. Were you just picking a date for as an
24	example?
25	A. Yes.

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395 So under your example if -- if new rates 1 Q. do not go into effect June 1, 2026, the \$405 million 2 aggregate cap would increase to 420 million for the 3 DCR in year two; is that correct? 4 5 Α. If the Companies would fail to meet four 6 of the six CAIDI and SAIFI reliability standards in 7 the previous year, it would increase another 15 million. 8 9 Ο. So 420 million if my math was correct? 10 Α. Yes. 11 MS. BOJKO: Your Honor, at this time I 12 would like to have marked as OMAEG Exhibit 4, a Data 13 Response numbered RESA Set 02-INT-003. 14 EXAMINER ADDISON: It will be so marked. 15 (EXHIBIT MARKED FOR IDENTIFICATION.) 16 MS. BOJKO: May I approach? 17 EXAMINER ADDISON: You may. 18 (By Ms. Bojko) Sir, do you have in front Q. 19 of you what's been marked OMAEG Exhibit 4? 20 Α. Yes. 21 Ο. Does this appear to be a Data Request 22 Response by the Companies and you are listed as the responsible party? 23 24 Α. Yes. 25 Q. This interrogatory asks for the total DCR

396 annual revenues dating back to 2009; is that correct? 1 2 Α. Yes. 3 And if you look at Attachment 1 attached Ο. to the Data Response, here we have three tables, one 4 5 for each Operating Company, that lists the total DCR 6 revenues beginning in 2012 and ending with the year 2022; is that correct? 7 8 Α. Yes. And the bottom table or row is a total of 9 Ο. 10 all three Operating Companies for each of those years 11 from 2012 to 2022; is that correct? 12 Α. Yes. 13 Ο. And it appears that -- these numbers are 14 in millions, right? I am looking at the total row at 15 the last column. The Company has been collecting 16 from customers through Rider DCR revenues in the 17 amount of 128.6 million through 358 million; is that 18 correct? 19 In 2012, the Companies collected Α. 20 128.6 million, and in 2022 the Companies collected 21 358.5 million. 2.2 Q. All through Rider DCR, correct? 23 Α. Yes. 24 Going back to your testimony on -- going Ο. 25 back to your testimony on page 5, lines 10 through

397 15, here -- are you there? 1 2 Α. Yes. 3 Here you testify that if the Companies' Q. spending produces revenue over the caps that we just 4 5 discussed in any year, the costs carry forward or 6 roll over to the next year; is that correct? 7 THE WITNESS: Can I have that reread, 8 please? 9 EXAMINER ADDISON: You may. 10 (Record read.) 11 Α. If the Companies --12 No. Go ahead. Q. 13 Α. If the Companies' cumulative revenue 14 requirements resulted in excess over the Companies' 15 cumulative revenue cap, that overage would be recovered in the following cap period subject to that 16 17 period's cap. 18 Thank you for clarifying my question. Ο. 19 EXAMINER PRICE: Ms. Bojko, I have a 20 quick question. I hate to interrupt you. The use of 21 the word cumulative, I think I understand what you 22 are saying, but the percentages are also hard set, right? So if OE's annual cap is 50 percent so let's 23 24 say out of 15 million, they should get \$7.5 million, 25 correct?

398 THE WITNESS: The revenue that OE would 1 2 be able to collect would not be able to go above 3 7.5 million. EXAMINER PRICE: That's true even if 4 5 Toledo Edison underspends for that year. If Toledo 6 Edison underspends \$5 million, OE's cap for that year 7 does not go up by a million dollars, right? 8 THE WITNESS: That's correct, yes. 9 EXAMINER PRICE: Thank you. 10 (By Ms. Bojko) So if the costs exceed the Ο. 11 cap and they roll over to the next year, the effect 12 for the next year is to increase the next year's 13 revenue requirement, but it still must be under the 14 next year's cap? 15 THE WITNESS: May I have that reread? 16 EXAMINER ADDISON: You may. 17 (Record read.) 18 If the Companies have revenue Α. 19 requirements in excess of the revenue cap on a 20 cumulative basis, that overage would be subject to 21 the next year's cumulative revenue cap. 2.2 Does it increase the level of the Q. 23 subsequent period's cap? 24 On a cumulative basis, no. Α. 25 Ο. Look at lines 12 through 15 of your

399 1 testimony. 2 MR. KEANEY: Which page? 3 Q. Oh, I am still on page 5. Α. I'm there. 4 5 Ο. Could you read the last sentence to 6 yourself. 7 Α. Okay. 8 Q. The last phrase that says "and the cap 9 shall increase the level of the subsequent period's 10 cap," I am trying to understand if the next -- the 11 subsequent year's cap increases or if any excess has 12 to be collected underneath that cap. 13 Α. If the cumulative revenue collected under 14 Rider DCR is less than the cumulative revenue cap, 15 that difference between the revenue collected and cap 16 would increase the level of the next year's cap. 17 EXAMINER PRICE: So just to be clear, 18 let's do an example because I am simpleminded. In 19 year one leave aside the performance --20 MS. BOJKO: I'm sorry. Could you turn 21 your microphone on? 2.2 EXAMINER PRICE: Sure. I was saying I 23 was simpleminded. In year one if the performed --24 leaving aside the performance incentives, year one 25 the cap is \$15 million. You actually spend

400 1 \$14 million. That means the year two cap will be 2 30 -- will still be \$30 million. The \$15 million for 3 year two plus the unexpended year one; is that right? THE WITNESS: Yes. 4 5 EXAMINER PRICE: Thank you. 6 MR. KEANEY: Your Honor, could I get the 7 last question and answer reread, please? 8 EXAMINER ADDISON: You may. 9 MR. KEANEY: Thank you. 10 (Record read.) 11 MR. KEANEY: Thank you. 12 EXAMINER ADDISION: Please proceed. 13 MS. BOJKO: Your Honor, at this time I 14 would like to have marked as OMAEG Exhibit 5, a Data 15 Response to OCC 07-INT-021. 16 EXAMINER ADDISON: It will be so marked. 17 (EXHIBIT MARKED FOR IDENTIFICATION.) 18 MS. BOJKO: Your Honor, I will enlist the 19 help to try to speed this up. Do you mind if 20 Ms. Whitfield approaches? 21 EXAMINER ADDISON: Not at all. 22 (By Ms. Bojko) Mr. McMillen, do you have Ο. 23 in front of you what has been marked as OMAEG 24 Exhibit 5? 25 Α. Yes.

	401
1	Q. And is this a Data Response from the
2	Companies prepared by you?
3	A. Yes.
4	Q. In this Data Request the interrogatory is
5	requesting the Company to provide the amount of
6	investment placed in service pursuant to the DCR
7	Rider by year since the year 2012; is that correct?
8	A. Yes.
9	Q. And the table below for the states the
10	annual change in gross plant in service for the
11	Companies included in the calculation of Rider DCR
12	for each year since '12; is that correct?
13	A. Incremental gross plant balance is since
14	the Company's last base distribution rate case.
15	Q. Incremental by year or are these
16	aggregated numbers?
17	A. By year.
18	Q. Thank you. And the annual changes are
19	defined in this interrogatory too, right? Including
20	plant additions, retirements, adjustments, transfers,
21	and impact of changes implemented from prior audits;
22	is that correct?
23	A. Yes.
24	Q. And so the changes implemented from prior
25	audits means that there was a disallowance in an

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1	audit, then that would be reflected in these numbers
2	as well; is that correct?
3	A. Yes.
4	Q. And the Commission or person could add up
5	all of the numbers provided on an annual basis to get
6	the aggregate number or the aggregate amount in
7	millions of the gross plant in service that has been
8	added to the Companies' system from 2012 to 2022,
9	correct? Well, until November 30, 2022.
10	A. If you summed all the values in this
11	table, that would be the incremental plant in
12	service gross plant in service increase since the
13	last distribution rate case.
14	Q. Thank you.
15	MS. BOJKO: Your Honor, at this time I
16	would like to have marked as OMAEG Exhibit 6, a Data
17	Response OCC 05-INT-024.
18	EXAMINER ADDISON: It is so marked.
19	(EXHIBIT MARKED FOR IDENTIFICATION.)
20	MS. BOJKO: May we approach?
21	EXAMINER ADDISON: You may.
22	Q. (By Ms. Bojko) Mr. McMillen, do you have
23	in front of you what's been labeled identified as
24	OMAEG Exhibit 6?
25	A. Yes.

	403
1	Q. Does this appear to be a Data Response
2	from the Companies in response to OCC 05-024?
3	A. INT-24, yes.
4	Q. And this response was at least in part
5	prepared by you; is that correct?
6	A. Yes.
7	Q. This interrogatory asks for how the costs
8	of various riders are allocated to the customer
9	classes; is that correct?
10	A. Yes.
11	Q. Referring to Rider DCR, response A states
12	that DCR revenue requirement is allocated among each
13	nonresidential rate schedule based on base
14	distribution revenue; is that correct?
15	A. So the Rider DCR revenue requirement is
16	first allocated between the residential and
17	nonresidential rate classes that pay Rider DCR by
18	forecasted kWh, and then among among the
19	nonresidential rate class or rate schedules GS, GP,
20	and GSU is further allocated based on a base
21	distribution revenue.
22	Q. And then you refer you refer us to the
23	Schedule A attached to the Stipulation in the last
24	rate case filed in 07-551-EL-AIR on February 12,
25	2008, to get those distribution revenue allocation

404 factors, correct? 1 2 Α. Yes. 3 Ο. And just to be clear those allocation factors have not been updated since the base rate 4 5 case, correct? 6 Α. Correct. 7 EXAMINER PRICE: When they are 8 allocated -- when they are -- when the next 9 distribution rate case is completed, will you adapt 10 whatever the new allocations are to Rider DCR? 11 THE WITNESS: Yes. 12 (By Ms. Bojko) Similarly, if you look at Ο. 13 Rider AMI in response B, they are allocated to all 14 rate schedules except Rate GT based on base distribution revenue; is that correct? 15 16 Α. Yes. 17 And those base distribution revenue Ο. 18 allocation factors can also be found in the 19 Stipulation Schedule A from the last rate case; is 20 that correct? 21 Α. Yes. I would also note that at the end 22 of that subpart B, operational savings are allocated 23 on a different basis. They are allocated based off 24 of the Stipulation approved as part of Grid Mod I. 25 Q. Okay. Thank you for that. I was going

405 to ask you that next. But going back to the base 1 2 distribution revenue allocation factors, similar to Judge Price's question, would these similarly be 3 updated after the next rate case is completed? 4 5 Α. Yes. 6 Ο. And I see Rider SCR is also proposed to 7 be allocated on a base distribution revenue basis with the same allocation factors from the last rate 8 9 case. Will Rider SCR be updated with the new base 10 rate case completion? 11 I don't know. That's to be addressed Α. 12 with Witness Lawless. 13 Ο. Okay. And I believe you do testify to 14 The Rider VMC is also allocated to all Rider VMC. 15 rate schedules based on base distribution revenue; is 16 that correct? 17 Α. That's the Companies' proposal. 18 And will the current allocation factors Ο. 19 be updated with the completion and implementation of 20 the new rate case? 21 Α. Yes. 22 It is your understanding that Q. 23 FirstEnergy's required to provide adequate, reliable, 24 safe, efficient, nondiscriminatory, and reasonably 25 priced retail electric service; is that correct?

406 1 Α. Yes. 2 And even without Rider DCR, FirstEnergy Ο. 3 is still required to provide adequate, reliable, safe, efficient, nondiscriminatory, and reasonably 4 5 priced retail electric service? MR. KEANEY: Your Honor, objection. 6 It 7 calls for the witness to render a legal conclusion. 8 He is not an attorney. 9 MS. BOJKO: I think he is a regulatory 10 expert, and he can answer that question, your Honor. 11 EXAMINER ADDISON: Thank you. With that 12 noted, you may answer the question. 13 THE WITNESS: Can I have it reread? 14 EXAMINER ADDISON: You may. 15 (Record read.) 16 EXAMINER PRICE: What do you mean by 17 required, Ms. Bojko? 18 MS. BOJKO: Well, your Honor, it's in the 19 State policy, and I am asking if his understanding --20 he answered, yes, he believed they are required to do 21 it previously, and I'm asking if that requirement 2.2 still exists if it's --23 EXAMINER PRICE: Are State policy 24 requirements necessarily binding, or are they the 25 policy we should strive for?

407 1 MS. BOJKO: Are you cross-examining me, 2 your Honor? I am asking the witness. 3 EXAMINER PRICE: I am asking what you mean by required because I think it's vague. 4 5 MS. BOJKO: Well, there is two provisions 6 in regulatory law that talk about electric utilities 7 providing adequate, reliable, safe, efficient, nondiscriminatory, and reasonably priced electric 8 9 service. It can be found in 4928.02(A), and it can 10 also be found in 4905.22, not just the State policy. 11 And as an expert regulatory witness, I asked if he 12 believed that the Company was required to provide 13 those services, and he said yes. And I asked if he 14 believed as a regulatory expert that they were --15 that FirstEnergy would still be required even if they did not have Rider DCR in place. 16 17 EXAMINER PRICE: Can I have the 18 reference? Not the policy, the other one. 19 MS. BOJKO: 4905.22 requiring all public 20 utilities to furnish necessary and adequate service 21 and facilities. 22 EXAMINER PRICE: Which is not necessarily 23 what you asked him. 24 MS. BOJKO: That was part of my question, 25 your Honor.

408 EXAMINER PRICE: Well, your question was 1 2 broader than that. 3 MS. BOJKO: I asked him -- a portion of my question was based on 4928.02, and a portion of my 4 5 question was based on 4905.22. 6 EXAMINER PRICE: Which would be compound. 7 He answered the question, so I think it's a vague 8 question. 9 Q. (By Ms. Bojko) Well, let's turn to page 10 8, sir. 11 MS. BOJKO: Are you going to allow him to 12 answer? I am not sure he answered after I removed 13 the DCR. 14 EXAMINER PRICE: I believe he did, but I 15 should ask the reporter first. 16 COURT REPORTER: No. 17 EXAMINER ADDISON: You may answer. 18 THE WITNESS: May I have it reread? 19 EXAMINER ADDISON: Absolutely. 20 Thanks, Karen. 21 (Record read.) 22 The Companies are committed to maintain a Α. 23 reliable system for their customers. 24 Let's turn to page 8 of your testimony. 0. 25 Α. I'm there.

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Lines 3 through 4. Here you state "While 1 0. 2 the costs included in Rider DCR would be recoverable even if the rider was not effective." Do you see 3 that? 4 5 Α. Yes. 6 The reason why you are making that Ο. 7 statement is because the costs could be recovered through base rates; is that correct? 8 9 Α. Rider DCR does recover incremental plant 10 in service since the last base distribution rate 11 The statement further continues "continuation case. 12 of Rider DCR and the associated audit process provide 13 significant benefits to customers." 14 I agree that's your -- the rest of the 0. 15 question. I was asking you about you say "While the 16 costs included...would be recoverable even if the 17 rider was not effective." There you are referencing 18 that those costs could be recoverable through base 19 rates; is that correct? 20 Α. Those costs would be moved into a base 21 distribution rate case. 22 Q. Well, if there wasn't a Rider DCR, they wouldn't be moved into a base distribution rate case. 23 24 They would actually be recoverable through base 25 rates, correct? If there is no Rider DCR, these

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types of costs would be able to be recoverable 1 2 through base rates, correct? Rider DCR includes similar costs that 3 Α. would be included in the base distribution rate case. 4 Let's turn to page 9 of your testimony 5 Ο. 6 focusing on the Rider AMI. On page 9, lines 12 7 through 14, here currently Rider AMI costs -- excuse 8 me. Let me start over. 9 On page 9, lines 12 through 14, you state 10 that currently Rider AMI costs are collected. 11 Currently Rider AMI collects costs associated with 12 FirstEnergy's first phase of the Grid Mod business 13 plan; is that correct? 14 Α. In addition to the Ohio site deployment of the SmartGrid modernization initiative. 15 16 Ο. Are there still costs -- I thought you 17 said earlier today that there are no longer any costs 18 being collected regarding the Ohio site deployment of 19 the SmartGrid modernization initiative. Okay. You 20 didn't say that. 21 I don't think I said that. Α. 22 Q. Okay. I misheard you then. My apologies. So the Ohio site -- there still are costs 23 24 associated with the Ohio site deployment of the 25 SmartGrid modernization initiative?

	411
1	A. Yes.
2	Q. Okay. And how long is that plan supposed
3	to last? Do you know?
4	A. The SGMI plan?
5	Q. Yes.
6	A. The Companies have current commitments in
7	this in the SGMI to report on to report on the
8	distribution automation and IVVC investments that
9	were included. In addition, the Companies still have
10	commitments to offer a $$ a time bearing rate in the
11	summer to to residential customers in that in
12	that pilot territory, but I don't know when those
13	commitments end.
14	Q. When do the costs collected through Rider
15	AMI cease? Do you know?
16	A. I don't know if I understand your
17	question. Sorry.
18	Q. Sorry. Well, I thought maybe this is
19	what I heard earlier. The SGMI plan and the costs
20	associated with it are not proposed to be continued
21	in ESP V, are they?
22	A. To the extent those costs are still
23	incurred, the Companies' proposal is to include them
24	it Rider AMI.
25	Q. Oh, okay. So if you don't know when the

412 program ends, is it safe to assume you don't know 1 2 when the costs will cease being incurred with regard to SGMI? 3 Yeah. I don't know when those -- when 4 Α. 5 those commitments end, so I would not know when those 6 costs would stop being incurred. 7 EXAMINER PRICE: The SGMI costs currently 8 are strictly expenses or is there a capital 9 investment too? 10 THE WITNESS: It's mostly expenses. 11 There may be some capital for -- for replacements. 12 EXAMINER PRICE: And it's possible that 13 those costs would be rolled into your next 14 distribution rate case when it's completed next year. 15 THE WITNESS: That's not the Companies' 16 proposal but that could occur. 17 (By Ms. Bojko) That's not the Companies' Ο. 18 proposal; is that what you said? 19 Α. Yeah. Yes. 20 Ο. Yes, that's not the Companies' proposal? 21 So the Company is not proposing to roll the costs 2.2 associated with SGMI into the next base rate case; is 23 that correct? 24 Unless authorized by the Commission in Α. 25 the base distribution rate case.

	413
1	Q. Focusing on the Grid Mod I component of
2	Rider AMI, when is Grid Mod I scheduled to end? Do
3	you know?
4	A. So the Companies have implemented the
5	Grid Mod I associated projects, and the Companies
6	continue to recover costs associated with that
7	subject to the caps approved in Grid Mod I.
8	Q. So there's no additional Grid Mod I costs
9	that would be incurred and passed on through Rider
10	AMI?
11	A. There's ongoing expenses subject to caps
12	approved in that in that case but the investments
13	have been made so the Companies are continuing to
14	recover those investments.
15	Q. And when you say subject to caps, are you
16	saying that the costs have already been incurred but
17	you continue to collect the excess of the caps in
18	subsequent years?
19	A. So as part of Grid Mod I, there were
20	there were a couple caps so there was caps to the
21	capital spend and there was caps to the O&M spend.
22	So companies are recovering the expenses associated
23	with those caps through Rider AMI.
24	Q. And they are continuing to recover X
25	costs that are in excess of the caps in subsequent

414 1 years; is that correct? 2 Α. No. 3 Ο. Do you know when the -- you stated earlier today the 516 million was the investment cap. 4 5 Do you know when the last portion of that was 6 incurred? 7 Α. I can't recall. 8 Do you have an estimate today of how long Q. Grid Mod I costs will be continued to be collected 9 10 from customers through Rider AMI? So the Companies' proposal is to continue 11 Α. 12 Rider AMI through the duration of this ESP V proposal 13 which would be eight years. Unless otherwise 14 directed by the Commission those Grid Mod I costs 15 would be included in Rider AMI through that --16 through that approval of this ESP. 17 Ο. But do you know -- do you have an 18 estimated end date to that collection? When will the 19 516 million plus interest be collected from 20 customers? 21 Α. So those investments that are the subject 22 to the depreciation rates that the Companies 23 currently have approved, I can't really speak to 24 how -- I don't know how long some of the investments 25 have to depreciate.

415 So you would envision that there would 1 Ο. 2 still be Grid Mod I costs collected for the entirety 3 of ESP V? Unless they were -- unless they were 4 Α. 5 moved into base rates. 6 And you referred to the O&M cap. O&M Ο. 7 would also be collected through the Rider AMI going forward through ESP V? 8 9 I can't recall what the -- what the Α. 10 Stipulation states on the O&M caps and how long those 11 are approved for. 12 EXAMINER PRICE: Just to be clear so that 13 I'm -- I understand the record, you are proposing for 14 Rider DCR that when there is a base distribution rate 15 case, those costs will be rolled into base rates, but 16 you are not proposing that for Rider AMI. 17 THE WITNESS: Only if the Commission 18 authorized it to be moved into base rates. 19 EXAMINER PRICE: You would do what the 20 Commission directed no matter what. 21 THE WITNESS: Yeah. Yes. 22 (By Ms. Bojko) But that's not the Q. 23 Companies' proposal; is that right? 24 Α. The --25 MR. KEANEY: Object. Just going to say

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it's vague. What specifically are you talking about, 1 2 proposal? 3 EXAMINER ADDISON: If you could just clarify with your question, Ms. Bojko. 4 5 Q. (By Ms. Bojko) The Companies' proposal 6 either through ESP V or -- or I guess it would have 7 to be through ESP V or maybe in a future rate case is not to roll in the costs associated with AMI and to 8 9 continue collecting them through Rider AMI through 10 the ESP V term. 11 The Companies' proposal is to continue Α. 12 recovering those costs in Rider AMI subject to the 13 terms and conditions in the cases that they were 14 approved. If the Commission would authorize those 15 costs to be moved into base rates, the Companies 16 would. Otherwise they would remain in AMI. 17 And you are aware that, I think you Ο. 18 mentioned this earlier, in response to one of my 19 questions, you are aware that the -- there was an 20 operational benefits audit of Grid Mod I conducted 21 recently? 22 I am aware there was a commitment of the Α. 23 approval of Grid Mod I. 24 And you are aware that an audit report 0. 25 was issued recently? Or are you aware that an audit

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report was issued recently? 1 2 MR. KEANEY: Objection, your Honor, 3 vague. Audit report from what? MS. BOJKO: We just talked about the 4 5 operational benefits audit. (By Ms. Bojko) So you are aware that the 6 Ο. 7 operational benefits audit report was filed recently? I am aware there was an audit report 8 Α. 9 filed for -- for the operational benefits analysis. 10 And are you aware that the audit report Q. found that -- demonstrated operational savings, level 11 12 of transparency, measurable benefits, and overall 13 functionality and performance of Grid Mod I are not consistent with the Stipulation that authorized Grid 14 Mod I? 15 16 MR. KEANEY: Objection. Assumes facts 17 not in evidence. 18 MS. BOJKO: I asked him if he was aware. 19 EXAMINER ADDISON: I think Mr. Keaney's 20 objection is to the characterization of the audit 21 report. Do you have a copy for the witness? 2.2 MS. BOJKO: Sure. Your Honor, I have an 23 excerpt of the audit report. It was quite lengthy. 24 At this time I would like to mark as --25 MR. KEANEY: Sorry. I am just going to

418 object if the entire audit report isn't produced and 1 2 there is select provisions. The Companies would 3 object to that. EXAMINER ADDISON: Let's let her mark her 4 5 exhibit and we will take it from there. 6 Ms. Bojko. 7 MS. BOJKO: Could we mark it as OMAEG 8 Exhibit 7, please? 9 EXAMINER ADDISION: That's an excerpt 10 from the audit report filed? 11 MS. BOJKO: November 14, 2022, in Case 12 No. --13 EXAMINER ADDISON: 16-481? 14 MS. BOJKO: -- 16-481-EL-UNC. Thank you, 15 your Honor. 16 EXAMINER ADDISON: It is so marked. 17 (EXHIBIT MARKED FOR IDENTIFICATION.) 18 MS. BOJKO: May we approach? 19 EXAMINER ADDISON: You may. 20 Q. (By Ms. Bojko) Mr. McMillen, do you have in front of you what's marked as OMAEG Exhibit 7? 21 2.2 Α. Yes. 23 And does this appear to be the audit Q. 24 report issued in Case 16-481-EL-UNC on November 14, 25 2022, that you stated you were familiar with?

419 1 EXAMINER ADDISON: You want to rephrase your question, Ms. Bojko, based on your description 2 of the document? 3 4 MS. BOJKO: Oh, I'm sorry, an excerpt. 5 Thank you, your Honor. 6 MR. KEANEY: Your Honor, I'm sorry. If I 7 could just bring to the attention the Rule of Evidence that's 106 requires that it be the entire 8 9 document and not just select excerpts of a document 10 in order to be admitted so the Companies just want --11 for the record would say this admission of a partial 12 audit report does not comply with Rule 106 of the 13 Ohio Rules of Evidence. 14 EXAMINER ADDISON: Thank you. I don't 15 think we are talking about admission of any exhibits 16 at this time but thank you, Mr. Keaney. 17 Ms. Bojko. 18 MS. BOJKO: Thank you, your Honor. 19 Ο. (By Ms. Bojko) I'll rephrase since I 20 said -- did not state my question very eloquently. 21 Does this appear to be an excerpt from the audit 22 report issued regarding the operational benefits 23 assessment of FirstEnergy Ohio's Grid Mod I in Case 24 16-418-EL-UNC, et al., on November 14, 2022, that you 25 stated you knew was filed?

420 1 MR. KEANEY: Your Honor, I just want to 2 object. The witness hasn't even confirmed he has seen this document before. 3 MS. BOJKO: That's what I think I was 4 5 just asking. 6 EXAMINER ADDISON: I'll allow him to 7 answer the question. 8 Α. The front page of the document is --9 states "Daymark Energy Advisors Operational Benefits 10 Assessment of FirstEnergy Ohio's Grid Mod I" dated 11 November 14, 2022. There is no -- there is no case 12 number. 13 Ο. The case number is in the footnotes on 14 the first page. I mean, is this the -- you stated in 15 answer to a prior question that you knew that an 16 audit report was filed in Grid Mod I; is that 17 correct? 18 I know there was a commitment in Grid Mod Α. 19 I and I know an audit was conducted and that audit 20 had subsequently been filed, but I haven't reviewed 21 the audit report. 22 Okay. So you are not aware of the Ο. 23 auditor's findings in the Grid Mod I audit report. 24 Α. I'm not. 25 Q. And what -- which FirstEnergy witness

421 would be knowledgeable or involved in the Grid Mod I 1 2 audit regarding the operational benefits? Of the remaining witnesses, I don't think 3 Α. 4 there are any. 5 Ο. So you are the only witness today 6 testifying -- testifying to Rider AMI? 7 Α. I'm testifying to Rider AMI, yes. No other witnesses testify to Rider AMI? 8 Ο. I think Mr. Fanelli references Rider AMI 9 Α. 10 in his testimony, but my knowledge it wouldn't be 11 anybody else. 12 Are you involved in Grid Mod II, the Ο. 13 application that was filed? Are you involved in that proceeding? Oh, excuse me. Strike that. 14 15 You filed testimony in Grid Mod II; isn't 16 that correct? 17 Α. Yes. 18 And filing testimony in Grid Mod II, did Ο. 19 you recognize that there was an operational benefits 20 audit filed in Grid Mod I? MR. KEANEY: Objection, asked and 21 2.2 answered. 23 EXAMINER ADDISON: Overruled. 24 EXAMINER PRICE: Let's back up a second. 25 When did you file testimony in Grid Mod II?

422 THE WITNESS: I can't recall the date. I 1 2 believe it was early 2022. 3 EXAMINER PRICE: Can you give me a season? Was it winter? Spring? 4 5 MS. BOJKO: If I said it was filed July 6 5, 2022, would that refresh your recollection? 7 Summer? 8 THE WITNESS: Yes, thank you. Sorry. 9 EXAMINER PRICE: Thank you. 10 (By Ms. Bojko) So your Grid Mod II Ο. testimony was filed prior to the audit report 11 12 regarding the operational benefits assessment filed 13 in Grid Mod I; is that correct? 14 Α. Yes. 15 Q. And given that you are the responsible 16 witness for Rider AMI costs, if the -- if an auditor 17 determined that there should be a disallowance in 18 Grid Mod I, you would expect that disallowance to 19 carry through or be a credit to Rider AMI; is that 20 correct? 21 Α. Rider AMI is subject to reconciliation 22 and refunds, subject to audits conducted by the 23 Commission, so if there was recommendations or 24 findings that resulted in credits, those would flow 25 through Rider AMI.

423 MS. BOJKO: Your Honor, at this time I 1 2 would like to have marked as OMAEG Exhibit 8, a Data 3 Response from the Companies to OCC 04-INT-003. EXAMINER ADDISON: It is so marked. 4 5 (EXHIBIT MARKED FOR IDENTIFICATION.) 6 MS. BOJKO: May we approach? 7 EXAMINER ADDISON: Yes, you may. (By Ms. Bojko) Sir, do you have in front 8 Q. of you what's been marked as OMAEG Exhibit 8? 9 10 Α. Yes. 11 Ο. And is this a Data Response that the 12 Companies made to OCC Set 04-INT-003? 13 Α. Yes. 14 And you are listed as the responsible Ο. 15 person; is that correct? 16 Α. Yes. 17 This interrogatory asks you to identify Ο. 18 the amount of annual revenue FirstEnergy expects to 19 collect through Rider AMI for the next five years; is 20 that correct? 21 Α. Yes. 22 Ο. And over the next five years, FirstEnergy 23 expects to collect almost \$450 million from 24 customers; is that correct? 25 Α. I don't have that total in front of me,

424 but to get the total, you could sum the table that's 1 included in their response, the years 2023 through 2 2027, to get the Companies' five-year forecast that 3 it would expect to collect through Rider AMI through 4 5 the next five years. And the sentence right prior to the table 6 Ο. 7 that's listed on this interrogatory references SGMI and Grid Mod I costs so this is the expectation to 8 9 recover costs associated with both SGMI and the Grid 10 Mod I? This revenue forecast would reflect the 11 Α. 12 costs associated with SGMI and Grid Mod I. 13 Ο. And the amount summed which is 14 approximately \$450 million, that amount does not 15 include the projected Grid Mod II costs; is that 16 correct? 17 Α. The table in this response does not 18 include Grid Mod II. 19 And, sir, do you know how much in Ο. 20 addition during this five-year projection that the 21 Companies are projecting to collect for Grid Mod II? 22 I don't recall the exact conversation Α. 23 Mr. Pritchard and I had, but he provided RESA 24 Exhibit 6 which was my testimony in Grid Mod II and 25 that would include the -- the Companies' projected

425 1 revenue. 2 Is that the reference under the table to Ο. 3 Exhibit A? It's a reference to your testimony in the Grid Mod II case which is 22-704? 4 5 Α. Yes. 6 Q. Okay. 7 Α. Thank you. 8 Q. Thank you. MS. BOJKO: Your Honor, at this time I 9 10 would like to mark as OMAEG Exhibit 9, and this is a 11 Data Response from the Companies to OCC Set 12 04-INT-018. 13 EXAMINER ADDISON: Can you give me that 14 reference one more time, Ms. Bojko? 15 MS. BOJKO: Sure. It's a Data Response 16 to OCC 04-INT-018. 17 EXAMINER ADDISON: Thank you very much. 18 It is so marked. 19 (EXHIBIT MARKED FOR IDENTIFICATION.) 20 MS. BOJKO: May we approach? 21 EXAMINER ADDISON: You may. 22 (By Ms. Bojko) Sir, do you have in front Ο. of you what's been marked as OMAEG Exhibit 9? 23 24 Α. Yes. 25 Q. And you are listed as the responsible

426 witness for this interrogatory; is that correct? 1 2 Α. Yes. 3 Ο. And the question here is asking if FirstEnergy will implement the auditor's 4 5 recommendation from the Daymark audit report filed on November 14, 2022, in Case 16-481 that I showed you 6 7 previously; is that correct? 8 Α. Yes. 9 Ο. And here after objections, the Data 10 Response says that the recommendation in the audit 11 report regarding implementation of Rider AMI, was 12 that the deemed operational savings required by the 13 Commission approved Grid Mod I Stip and Attachment D 14 be applied for years four to six? Do you see that? 15 Α. Yes. 16 Ο. And here the Companies' stated that they 17 will comply with the obligation under the Stipulation 18 unless ordered otherwise by the Commission; is that 19 correct? 20 Α. Yes. 21 Ο. And the recommendation you are referring 22 to here is regarding the stipulated fixed savings; is that correct? 23 24 The response is referring to the Α. 25 stipulated deemed savings for years four through six

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1 from the Grid Mod I Stipulation. 2 And the auditor stated that there was a Ο. lack of documentation and a lack of direct reporting 3 as to the operational savings for this 4 5 recommendation; is that correct? MR. KEANEY: Objection, your Honor. 6 7 Again, this witness does not have a full, complete copy of the audit report. To ask questions about 8 9 specific provisions without having an entire copy is 10 prejudicial to the witness, and the Companies would 11 object. 12 MS. BOJKO: Your Honor. 13 EXAMINER ADDISON: Ms. Bojko. 14 MS. BOJKO: He is the responsible witness 15 for the discovery request that asks about 16 implementation of the recommendations of the auditor. 17 I am trying to ask him what recommendation he is 18 stating will be implemented. 19 MR. KEANEY: Your Honor, she is asking 20 specific content questions about what the auditor 21 report said with respect to the Companies with 22 respect to the recommendations. Again, this -- this 23 witness has not seen that auditor report. If you 24 want to ask about the discovery response, that's 25 fine. But if you are going to go into the content of

428 the audit report without providing the witness a full 1 2 copy, the Companies would object. MS. BOJKO: Your Honor, I don't know how 3 he answers a discovery response about the audit 4 5 report that he's never seen, but we stopped going 6 down the path of asking him about the audit report 7 because he claimed he had not seen it. The Discovery Request states that he has read it and he is making 8 9 statements about the audit report and I am 10 questioning him about the Data Response. 11 We can go back to OMAEG Exhibit 7, which 12 is the audit report excerpt, which would allow him to 13 answer these questions, and I have not asked him 14 anything beyond what is in the excerpt. 15 EXAMINER PRICE: But he doesn't say he 16 read it. 17 EXAMINER ADDISON: Correct. 18 MS. BOJKO: How could he answer these 19 questions? 20 EXAMINER PRICE: Ask him what the basis 21 for his knowledge was. 2.2 MR. KEANEY: Your Honor, if I could just 23 interject here, to the extent that answer would 24 require you to disclose attorney-client privileged 25 information, we would ask you not to answer.

429 (By Ms. Bojko) So, Mr. McMillen, you were 1 Ο. 2 the responsible witness for OMAEG Exhibit 9; is that 3 correct? I prepared the response. 4 Α. 5 Ο. And you prepared -- did you read the 6 audit report in preparation of your response? 7 THE WITNESS: Sorry. May I have that 8 reread? 9 EXAMINER ADDISON: You may. 10 (Record read.) 11 Α. No. 12 Did you read Daymark's recommendations Q. 13 regarding Rider AMI -- excuse me. Strike that. 14 Rephrase. 15 Did you read Daymark -- the audit 16 report's recommendations in preparing your response? 17 Α. No. 18 Then where did you obtain the information 0. 19 to obtain your response? 20 MR. KEANEY: Your Honor, same objection 21 with respect to privilege. 2.2 EXAMINER ADDISON: Thank you. 23 With that in mind, you may answer the 24 question. 25 Α. While I can't recall how I was made aware

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1	of this specific recommendation, as I mentioned
2	before in earlier cross-examination, I do manage
3	Rider AMI. As a component of Rider AMI, that
4	includes operational savings that were stipulated as
5	part of the Grid Mod I case. So in order to be able
6	to calculate Rider AMI, it's consistent with that
7	Stipulation, I was made aware of made aware of
8	that recommendation.
9	Q. Okay. Let's go to the OMAEG Exhibit 9.
10	It says "Subject to the" the second paragraph in
11	the response.
12	A. Sorry. I have it.
13	Q. It says "Subject to and without waiving
14	the foregoing objections, the only recommendation in
15	the audit report regarding implementation of Rider
16	AMI was that the deemed operational savings required
17	by the Commission-approved Grid Mod I Stipulation and
18	Attachment D in Case 16-481-EL-UNC, et al., be
19	applied for years 4-6." Did I read that correctly?
20	MR. KEANEY: Sorry, your Honor. The
21	Companies would object. The Daymark audit report is
22	in a completely separate proceeding which is
23	scheduled for hearing in January. To litigate these
24	issues here, to try to bootstrap what the Commission
25	is going to be deciding in a completely separate

431 proceeding and trying to litigate it here is 1 2 improper, and the Companies would object. EXAMINER ADDISON: Mr. Keaney, she is 3 just asking him to confirm the Companies' response to 4 5 a Data Request that was submitted in this proceeding. 6 MR. KEANEY: That's just repeating the 7 objection to this Data Response just to preserve it for the record. 8 9 EXAMINER ADDISON: Your -- it's noted. 10 Thank you. You may answer the question. 11 12 That's what the Data Request says. Α. 13 Ο. Okay. So even though it says "the only 14 recommendation in the audit report," you did not read 15 the audit report, correct? 16 I did not read the audit report. Α. 17 Q. But you have no reason to believe that 18 the Company would not comply with their obligations 19 under the Stipulation, do you? 20 THE WITNESS: May I have that reread, 21 please? 2.2 EXAMINER ADDISON: You may. 23 (Record read.) 24 I have no reason to believe that. Α. 25 MS. BOJKO: Your Honor, at this time I

432 would like to have marked as OMAEG Exhibit 10, 1 2 Company Response to a Data Request. It's OCC Set 3 04-INT-12. EXAMINER ADDISON: It is so marked. 4 5 (EXHIBIT MARKED FOR IDENTIFICATION.) 6 MS. BOJKO: May we approach, your Honor? 7 EXAMINER ADDISON: You may. 8 (By Ms. Bojko) Sir, do you have in front Q. of you what's been marked as OMAEG Exhibit 10? 9 10 Α. Yes. And, sir, are you the responsible witness 11 Ο. 12 for this discovery response? Α. 13 Yes. 14 And in the request is the interrogatory Ο. 15 asking if the Company is willing to include in Rider 16 AMI a fixed amount for customer credit for 17 operational benefits resulting from Grid Mod I and/or 18 Grid Mod II through Rider AMI? 19 Α. Yes. 20 Ο. And after objections, is the response 21 that the Companies' approved Grid Mod I program includes terms and conditions for operational savings 22 23 credits to customers that will be passed through 24 Rider AMI? 25 Α. Yes.

	433
1	Q. And is that true for the Grid Mod II
2	proposal pending before the Commission as well?
3	A. Yes.
4	Q. Is it your understanding that Rider AMI
5	is for grid modernization investments?
6	A. Rider AMI includes costs associated with
7	Grid Mod I and the SGMI pilot which are Grid Grid
8	Mod investments.
9	Q. And are they meant to the grid
10	investments, are they meant to enhance reliability
11	for the benefits of customers?
12	A. Yes.
13	Q. And turning back to your testimony on
14	page 11.
15	A. I'm there.
16	Q. On lines 5 through 7, you state that the
17	Commission could choose to include costs currently
18	recovered through Rider AMI in future base rates,
19	correct?
20	A. Yes.
21	Q. So AMI-type costs could be recovered
22	through base distribution rates, right?
23	THE WITNESS: Can I have that question
24	reread, please?
25	EXAMINER ADDISON: You may.

434 1 (Record read.) 2 If these costs are authorized by the Α. 3 Commission to be included in a future base rate case. But they are the types of costs that 4 Ο. 5 FirstEnergy would consider are the types recoverable 6 through base distribution rates, and you could 7 propose to include those in a base distribution rate 8 filing, couldn't you? 9 Α. Through the Companies' grid modernization 10 filings such as Grid Mod I, the Companies sought to 11 make investments into the -- into the Companies' 12 distribution system including distribution 13 automation, Volt/VAR control and switch out meters to 14 smart meters to be -- to be recovered through --15 through Rider AMI. I don't know if those costs would 16 be recovered through a base distribution rate case if 17 the Companies did not receive approval of those costs 18 through the grid modernization filings. 19 Q. Well, the capital investments, they are 20 the type of costs that would be requested to be 21 recovered through base distribution rates, correct? 2.2 Α. Yes. 23 MS. BOJKO: Your Honor, at this time I 24 would like to mark as OMAEG Exhibit 11, a Data 25 Response from the Companies to an interrogatory

435 labeled OCC Set 05-INT-006. 1 2 EXAMINER ADDISON: It is so marked. 3 (EXHIBIT MARKED FOR IDENTIFICATION.) 4 MS. BOJKO: May we approach? 5 MR. KEANEY: Your Honor. 6 MS. BOJKO: Go ahead. 7 MR. KEANEY: I was just going to ask, we wanted to give the witness a break, but if we were 8 9 going to end it in 15 minutes if the plan was to end at 5:00. 10 11 EXAMINER ADDISON: Let's go off the 12 record for a moment. 13 (Discussion off the record.) 14 EXAMINER ADDISON: Let's go back on the 15 record. 16 (By Ms. Bojko) I just have a few 0. 17 follow-up questions with regard to the ELR. I think 18 you received a lot today, so I just have a couple 19 follow-up questions. 20 MS. BOJKO: Did you need to interrupt 21 now, your Honor? 2.2 EXAMINER PRICE: I was going back to your 23 previous topic. 24 MS. BOJKO: Sure. I am changing topics. 25 EXAMINER PRICE: Just to bring some

436 clarity to the AMI costs being recoverable in 1 2 distribution cases. Were you here yesterday for Mr. Fanelli's testimony? 3 4 THE WITNESS: Yes. 5 EXAMINER PRICE: And Mr. Fanelli 6 testified, in fact, that Rider -- ESP V seeks to 7 continue to establish a mechanism to recover distribution-related costs, namely, Riders DCR, AMI, 8 9 SCM, and VCM, which the acronyms are wrong and says 10 since those costs were recoverable outside of an ESP, 11 there is no quantifiable net costs or benefits. 12 Having heard that, you -- would you agree that Rider 13 AMI costs are recoverable in a distribution base --14 rate base -- base rate case? 15 THE WITNESS: Yes. 16 MS. BOJKO: I thought that's what he said 17 before, but okay. 18 EXAMINER PRICE: I thought there was some 19 confusion, so I was trying to help you. 20 Ο. (By Ms. Bojko) Okay. Switching to Rider 21 ELR, you have in front of you what's been marked as 2.2 OCC Set 05-INT-006; is that correct? 23 Α. Yes. 24 And you are the responsible person for Ο. 25 this interrogatory?

437 1 Α. Yes. 2 Okay. This is asking -- the A response Ο. 3 is asking how many customers are on ELR. Do you see that? 4 5 Α. Yes. 6 And the response is 24, and I believe in Ο. 7 response to Mr. Proano's question earlier you also said 24; is that your understanding? 8 9 Α. Yes. There are 24 customers currently on 10 Rider ELR. 11 So could you turn to RESA Exhibit -- it's 0. 12 Exhibits 4 and 5. He separated them, but it's just 13 one, PUCO DR-006 and the attachment. Hold on. Can 14 we go off the record for one second? 15 EXAMINER ADDISON: Let's go off the 16 record. 17 (Discussion off the record.) 18 EXAMINER ADDISON: Let's go back on the 19 record. 20 MS. BOJKO: Your Honor, at this time I 21 would like to mark as OMAEG Exhibit 12, a Data 22 Response from the Companies to PUCO -- PUCO DR-006. 23 EXAMINER ADDISON: It is so marked. 24 (EXHIBIT MARKED FOR IDENTIFICATION.) 25 MS. BOJKO: And, your Honor, this is the

438 Data Response plus Attachments 1 and 2 and I will 1 2 note for the record that Attachment 2 is confidential. I don't plan to elic -- or hope not to 3 ask any confidential questions at this time. 4 5 EXAMINER ADDISON: Thank you. 6 MS. BOJKO: May we approach? 7 EXAMINER ADDISON: With that, Ms. Bojko, 8 consistent with prior rulings, could we remark OMAEG Exhibit 12 as OMAEG Exhibit 12C? 9 10 MS. BOJKO: Yes, your Honor. Thank you. My apologies. 11 12 EXAMINER ADDISON: Thank you. 13 EXAMINER PRICE: Do you have a redacted 14 copy of OMAEG Exhibit 12? 15 MS. WHITFIELD: No, we do not. 16 EXAMINER PRICE: Can you provide a 17 redacted copy later in the hearing? 18 MR. KEANEY: Can we go off the record for 19 a minute? 20 EXAMINER ADDISON: Let's go off the 21 record. (Discussion off the record.) 22 23 EXAMINER PRICE: Let's go back on the 24 record. 25 Q. (By Ms. Bojko) Mr. McMillen, are you

439 1 listed as the responsible person for this Data 2 Response? I'm sorry. I am looking at the OMAEG Exhibit 12C, and this Data Response to the PUCO, PUCO 3 DR-006, does not appear to have a responsible person 4 5 on it, does it? 6 Responsible person is not listed. Α. 7 Okay. So did you -- have you had an Q. opportunity -- you were questioned about this before. 8 Are you familiar with this DR? 9 10 Α. Yes. 11 Okay. And without divulging any Ο. 12 confidential information, I would like you to look at 13 Attachment 2. And the Attachment 2 is a list of the 14 ELR participants; is that correct? 15 Α. Yes. 16 Ο. And as I understand your testimony 17 previously, when I count the number of customers 18 listed in the top half of this graph, there are 24 19 and then there are additional customers listed 20 underneath that. Can you explain without divulging 21 confidential information whether there are 24 or 26 22 participants or what the difference between 24 and 26 23 is? 24 Α. Currently there are 24 active Yes. 25 participants in Rider ELR. At the beginning of ESP

440 IV, there were 26. But as noted in this Data 1 2 Request, two of them are no longer operational. Thank you for that clarification. So 3 Ο. participation in the current program is limited to 4 5 the 24 customers; is that correct? 6 That's the Companies' proposal, yes. Α. 7 Well, currently the program is listed --Q. or limited to 24 customers, correct, under ESP IV? 8 9 Α. At the start of ESP IV, there were 10 customers eligible for Rider ELR by meeting the 11 conditions of the current ELR -- or Rider ELR or 12 tariff where customers were participating as of May 13 31, 2016, or were part of the additional curtailable 14 load of 136,250 kW. So those customers -- of those 15 customers eligible only 24 are currently 16 participating. 17 Q. Okay. And eligibility of the current 18 customers is from when the ELR started, I think you said in 2009; is that correct? 19 20 So for the program -- the current program Α. 21 customers had to be participating in the program as 22 of May 31, 2016, or part of the additional curtailable load that was authorized in -- as 23 24 approved in ESP IV. 25 Q. And it's your understanding that the ESP

441 IV was a continuation of prior ESPs regarding 1 2 eligibility status? 3 Α. Yes. And under the ESP V, FirstEnergy does not 4 Ο. 5 intend to open the program up to any additional customers; is that correct? 6 7 Α. The Companies' proposal is to continue Rider ELR with customers that are participating as of 8 May 31, 2024. 9 10 So only the 24 participating, not those 0. that were eligible that you just mentioned as of 11 12 2016? 13 Α. Yes. 14 This means that existing customers that Ο. 15 are not current ELR customers but that are able to 16 interrupt their load cannot participate in the 17 program, correct? 18 Correct. Α. 19 And new customers moving into 0. 20 FirstEnergy's service territory will also not be able 21 to participate in the ELR program, correct? 2.2 Α. Correct. 23 And previously you talked about it as an Q. 24 economic development tool. Isn't it true that new 25 customers that move in this could not be used as an

442 1 economic development tool? 2 MR. KEANEY: Objection, your Honor, 3 requires him to speculate about what customers are doing and thinking. 4 5 EXAMINER PRICE: He can answer if he 6 knows. Overruled. 7 Α. I don't know. 8 Ο. Previously I believe Mr. Pritchard asked 9 you about \$1.64 million in charges from PJM for 10 serving as a CSP. Do you recall that? It's on OELC 11 Exhibit 1 if you would like a reference. 12 Α. I recall that amount. 13 Ο. My question, just as a follow-up, that 14 amount of PJM charges related to being -- serving as 15 a CSP provider, those costs were recovered under 16 Rider DSE1: is that correct? 17 Α. Those costs are associated with -- with 18 charges from PJM as for companies to serve as CSP and 19 costs for the Companies' notification system. Those 20 costs are included in Rider DSE1 for recovery. 21 Ο. Thank you. Just one more brief section. Can you turn to Rider VMC. It's on page 19, I 22 believe, of your testimony. 23 24 I'm there. Α. 25 Ο. Rider VMC is supposed to recover costs

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     related to vegetation management O&M expenses; is
1
2
     that correct?
 3
                 Incremental vegetation management from
            Α.
     the Companies' last base distribution rate case for
 4
 5
     costs as described in Witness Standish's testimony.
 6
                 I'm sorry. I just didn't hear. I
            Ο.
7
     couldn't hear you. Incremental from the last base
     distribution rate; is that what you stated?
8
9
            Α.
                Yes.
10
            Q.
               Okay.
11
            A. Yes. Sorry.
12
                Is there -- does FirstEnergy have a
            Ο.
13
    baseline contained in base rates that this is
14
     incremental to?
15
            Α.
                Yes. That's on page 20 of my testimony.
16
                 EXAMINER PRICE: Can you give a line
17
     reference for the record?
18
                 THE WITNESS: Sorry. Starts with the
19
     question on line 1 and goes through line 5 on page
20
     20.
21
            Ο.
                 3 to 5 you state that FirstEnergy
22
     collects 30 million for vegetation management under
    base rates; is that right?
23
24
                 Approximately $30 million is -- was
            Α.
25
     included in the Companies' most recent distribution
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1 rate case. 2 And over the eight-year term of the ESP, Ο. the Companies are proposing to collect up to 3 759.8 million more from customers; is that correct? 4 5 Α. Yes. Companies propose to recover 6 through Rider VMC a capped amount of 759 -- the total 7 capped amount -- total O&M expense cap at \$759.8 million. However, that would -- that cost 8 9 would also be offset or -- the incremental cost would 10 be recovered through Rider VMC. 759 is just what --11 the cap of what the actual expenses will be. 12 So by your last statement, are you Ο. 13 stating that -- if there is an excess over the 14 759.8 million in O&M expenses, you will defer them as 15 a req asset? 16 Α. No. 17 Ο. What will happen to the amount over 18 \$759.8 million? 19 The Companies wouldn't get that recovered Α. 20 through Rider VMC as proposed. 21 Ο. You are saying there is a hard cap at the 22 end of the eight-year -- strike that. 23 Okay. Let me ask it this way, it's true 24 there are not annual caps, is that correct, in your 25 proposal?

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1	A. There are not annual caps in the O
2	incremental O&M expense that would be collected.
3	Over the eight-year period, there is a cap on the O&M
4	expenses that would be included in the calculation
5	which is the \$759.8 million.
6	Q. So if the Companies reach 759.8 million
7	in year five of the ESP, there would be no additional
8	expenses deferred in years six through eight?
9	A. That's not in the Companies' proposal.
10	Q. Okay. If the Companies reach
11	759.8 million cap in year five, what happens to the
12	O&M expenses that are incurred over that capped
13	amount in year six through eight?
14	A. The Companies wouldn't receive recovery
15	of those.
16	Q. And vegetation management costs, if you
17	were not awarded Rider VMC, these costs could be
18	recoverable through base rates; is that correct?
19	A. Yes.
20	EXAMINER PRICE: I have a question about
21	this the cap.
22	THE WITNESS: Yes.
23	EXAMINER PRICE: There's going to be an
24	amount of vegetation management expenses as a
25	baseline coming out of your next distribution rate

446 case. And then there is going to be recovery under 1 2 the VMC. Is the 7 -- is the cap -- does that include both costs that are recovered through the baseline 3 rates and distribution and VMC, or is it VMC only? 4 5 THE WITNESS: It would be both. It would be the total. 6 7 EXAMINER PRICE: Thank you. 8 MR. FINNIGAN: Your Honor, may we have 9 just one moment? 10 MS. BOJKO: Thank you, your Honor. Ι 11 have no further questions. 12 EXAMINER PRICE: Do you believe that 13 having a cap on total vegetation management expenses 14 that can be collected over the term of the ESP 15 promotes rate certainty? 16 THE WITNESS: Yes. 17 EXAMINER PRICE: Do you believe it 18 promotes predictability? 19 MS. BOJKO: Objection. Mr. Alexander 20 objected. I am going to object. 21 EXAMINER PRICE: Grounds? 2.2 MS. BOJKO: Friendly cross. 23 EXAMINER PRICE: Friendly cross? You and 24 I are going to have a conversation later you are not 25 going to enjoy.

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1	THE WITNESS: Yes.
2	EXAMINER PRICE: Do you believe it
3	promotes stability?
4	THE WITNESS: As far as?
5	EXAMINER PRICE: Yes. Do you believe it
6	promotes stability?
7	THE WITNESS: Yes.
8	EXAMINER PRICE: Thank you.
9	Okay. Let's go off the record at this
10	time.
11	(Discussion off the record.)
12	(Thereupon, at 5:10 p.m., the hearing was
13	adjourned.)
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1	CERTIFICATE
2	I do hereby certify that the foregoing is
3	a true and correct transcript of the proceedings
4	taken by me in this matter on Wednesday, November 8,
5	2023, and carefully compared with my original
6	stenographic notes.
7	
8	
9	Karen Sue Gibson, Registered
10	Merit Reporter.
11	(KSG-7546)
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Case No(s). 23-0301-EL-SSO

Summary: Transcript of Ohio Edison Co, CEI and Toledo Edison Co hearing held on 11/08/23 - Volume II electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs..