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1	BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO	
2		
3	In the Matter of the :	
4	Application of Duke : Energy Ohio for Approval :	
5	of a Market Rate Offer to : Conduct a Competitive :	
6	Bidding Process for : Case No. 10-2586-EL-SSO Standard Service Offer :	
7	Electric Generation : Supply, Accounting :	
8	Modifications, and Tariffs: for Generation Service. :	
9		
10	PROCEEDINGS	
11	before Ms. Katie Stenman and Ms. Christine M.T.	
12	Pirik, Hearing Examiners, at the Public Utilities	
13	Commission of Ohio, 180 East Broad Street, Room 11-A,	
14	Columbus, Ohio, called at 9:00 a.m. on Thursday,	
15	January 13, 2011.	
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17	VOLUME III	
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1	Thursday Morning Session,	
2	January 13, 2011.	
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4	EXAMINER PIRIK: This is a continuation	
5	of the hearing in Case No. 10-2586-EL-SSO. I'm not	
6	going to ask specifically for appearances but I think	
7	it is helpful if we go around the room and we know	
8	what attorneys are in the room. So if you could just	
9	stand and state your name and the affiliation that	
10	you are with, we don't need the address again. But I	
11	think for the record for today's record that's how we	
12	will do it.	
13	And we will just start with Ms. Clark and	
14	then we'll continue around.	
15	MR. CLARK: Lija Kelaps-Clark appearing	
16	on behalf of Constellation Energy Commodities Group,	
17	Constellation NewEnergy, and Retail Energy Suppliers	
18	Group.	
19	MR. DORTCH: Duke Energy Retail Sales,	
20	LLC, by Michael Dortch.	
21	MR. D'ASCENZO: Rocco D'Ascenzo, on	
22	behalf of Duke Energy-Ohio.	
23	MS. SPILLER: Good morning, your Honors.	
24	Amy Spiller on behalf of Duke Energy-Ohio.	
25	MS. WATTS: Good morning. Elizabeth	

483 1 Watts on behalf of Duke Energy-Ohio. 2 MR. CHAMBERLAIN: Rick Chamberlain for 3 Wal-Mart Stores East, LP and Sam's East, Inc. 4 MR. HAYDEN: Good morning, your Honors. 5 Mark Hayden on behalf of FirstEnergy Solutions. MR. BOEHM: Good morning, your Honor. 6 7 David Boehm for the Ohio Energy Group. 8 MS. KYLER: Good morning. Jody Kyler from OCC. 9 10 MS. HOTZ: Ann Hotz from OCC. 11 MS. MOONEY: Colleen Mooney, Ohio 12 Partners for Affordable Energy. 13 MR. YURICK: Mark Yurick on behalf of the 14 Kroger Company. 15 MR. OLIKER: On behalf of Industrial 16 Energy Users-Ohio, Joseph Oliker and also Sam 17 Randazzo. MR. BEELER: Steve Beeler on behalf of 18 19 staff. 20 MR. JONES: John Jones on behalf of Commission staff. 21 2.2 MR. HART: Doug Hart on behalf of Greater 23 Cincinnati Health Council and Eagle Energy. 24 EXAMINER PIRIK: Thank you. I believe that's all. If there's anyone else. 25

484 1 I believe we were at redirect in the open 2 record with Mr. Jennings; is that correct? 3 MR. D'ASCENZO: That is, your Honor. EXAMINER PIRIK: Mr. D'Ascenzo. 4 5 MR. D'ASCENZO: Thank you. 6 7 KENNETH J. JENNINGS 8 being first duly sworn, as prescribed by law, was 9 examined and testified as follows: REDIRECT EXAMINATION 10 11 By Mr. D'Ascenzo: 12 Q. Good morning, Mr. Jennings. 13 A. Good morning. I'm going to ask you a few guestions 14 Q. 15 based upon the cross-examination that occurred 16 yesterday. 17 Mr. Jennings, do you recall a conversation with counsel for Ohio Energy Group 18 19 regarding Duke Energy-Ohio's obligation for Midwest 20 ISO transmission expansion projects? 21 I do. Α. 2.2 And in particular do you recall if that Q. 23 conversation involved what Duke Energy-Ohio would be 24 obligated for once it withdraws from Midwest ISO and 25 realigns with PJM?

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1 Α. I do. 2 Q. And do you also recall talking about Duke 3 Energy-Ohio's participation in the Midwest ISO with 4 respect to those transmission expansion costs? 5 T do. Α. Mr. Jennings, do you know if Duke 6 Ο. 7 Energy-Ohio were to not realign and would have 8 decided to stay in Midwest ISO, whether or not the 9 company would continue to be obligated to pay those 10 Midwest ISO transmission expansion costs? 11 They would. Α. 12 Q. And can you quantify for us what those 13 costs are? 14 Α. Based on the estimates from the Regional 15 Generation Outlet Study, coined RGOS study that was produced by the Midwest ISO, the expected allocation 16 17 or the expected construction costs in the Midwest ISO 18 is going to be somewhere between 12 and 15 billion 19 dollars. 20 Given Duke Energy-Ohio's approximately 21 5-1/2 percent load ratio share in the Midwest ISO, I 2.2 would say that -- I would say that their allocation 23 would be something on the order of 110 to 125 million 24 dollars a year in MTEP costs. 25 Q. You mentioned the RGOS report, and I'm

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486 1 going to use the acronym. Do you know what "RGOS" stands for? 2 3 Α. Yeah, it's what I said before, it's the Regional Generation Outlet Study. 4 5 Are you familiar with that document? Q. 6 Α. Yes, I am. 7 Q. Have you reviewed that document? 8 Α. I've done a cursory review of the 9 document. 10 MR. D'ASCENZO: Your Honor, may I 11 approach? 12 EXAMINER PIRIK: Yes. 13 MR. D'ASCENZO: Your Honor, I would like 14 to mark this as Duke Energy-Ohio Exhibit 13. 15 EXAMINER PIRIK: The document is so 16 marked. 17 (EXHIBIT MARKED FOR IDENTIFICATION.) EXAMINER PIRIK: Can we just go off the 18 19 record for a minute. (Discussion off the record.) 20 21 EXAMINER PIRIK: Go back on the record. 2.2 Go ahead. 23 MR. D'ASCENZO: Thank you. 24 Mr. Jennings, do you recognize the Ο. document that was handed to you marked as Duke 25

487 1 Energy-Ohio Exhibit 13? 2 Α. I do. 3 Ο. Could you explain what that document is? This was a study that was conducted by 4 Α. 5 the Midwest ISO, it was a collaborative effort with members, MISO members, and MISO staff in order to 6 7 examine the transmission requirements necessary in 8 order to make renewable generation developed in the 9 western side of the RTO or ISO deliverable to the load pockets. 10 11 And is this the RGOS study that you Ο. 12 referred to a few moments ago? 13 Α. Yes, it is. 14 Yesterday I believe you mentioned in your Q. 15 discussions with counsel for Ohio Energy Group that 16 this was a publicly available document. Is this 17 document available on Midwest ISO's website? 18 Α. Yes, it is. 19 Now, a little bit ago you quantified some Ο. 20 numbers for us. Can you quickly just point to where 21 in this report those numbers can be found? 2.2 Α. On page 12 of 148, there are three rows 23 there with subrows, transmission, generation, and 24 total. Within the transmission section they identify 25 total expected costs associated with three variations

of transmission plans, one being the native voltage, the second one being a 760 kV solution, and the third one being a native DC circuit solution, each with different estimates of costs.

5 Within the native voltage the expected 6 transmission requirements in order to make the 7 renewables deliverable is about \$13.8 billion needed 8 in MISO and just under \$2 billion needed in PJM. The 9 765 kV solution is about \$15 billion in needed 10 upgrades in MISO and about \$4 billion in needed 11 upgrades in the PJM. And under the DC circuit 12 solution it's about just under 13 billion in needed upgrades for the Midwest ISO and around \$2 billion 13 14 needed in PJM.

Q. Mr. Jennings, in your opinion, based upon your knowledge of PJM and Midwest ISO and having reviewed this report, is it fair to say that based upon those numbers the expected transmission expansion costs for Midwest ISO are greater than those of PJM by Midwest ISO's own analysis?

21

A. Yes.

Q. Mr. Jennings, do you know whether Duke Energy-Ohio provided this document in the course of discovery?

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25
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A. Yes, they did.

		489
1	Q. Thank you, Mr. Jennings, do you recall	
2	questions by counsel for Kroger regarding benefits of	
3	Duke Energy-Ohio's realignment in respect to your	
4	direct testimony?	
5	A. Yes, I do.	
6	Q. Now, Mr. Jennings, are you familiar with	
7	the PJM market?	
8	A. Yes, I am.	
9	Q. And you testified to the operation of	
10	PJM's market yesterday; is that a fair assessment of	
11	your testimony?	
12	A. Yes.	
13	Q. Based upon your knowledge and experience	
14	with the PJM market and also your knowledge of Duke	
15	Energy-Ohio's business operations, do you believe	
16	that there are benefits to Duke Energy-Ohio	
17	realigning with PJM?	
18	A. I do.	
19	MR. YURICK: Objection, foundation.	
20	EXAMINER PIRIK: Excuse me, Mr. Yurick?	
21	MR. YURICK: The objection is foundation.	
22	EXAMINER PIRIK: Foundation?	
23	MR. YURICK: Yeah, there's no foundation	
24	laid for him to answer that question.	
25	EXAMINER PIRIK: Could I see the question	

490 1 again. 2 Objection sustained. 3 MR. D'ASCENZO: Your Honor, I didn't get 4 to respond. 5 EXAMINER PIRIK: You can have an 6 opportunity to lay a foundation now. 7 MR. D'ASCENZO: Okay. 8 Ο. (By Mr. D'Ascenzo) Mr. Jennings, how long have you been involved with the PJM markets? 9 10 Α. Since April of 2006. 11 Ο. And can you describe what your 12 participation in the PJM markets is? 13 Α. I participate in all of the PJM stakeholder committees, task forces, working groups, 14 15 including the PJM planning committee, the PJM 16 transmission expansion and advisory committee, the 17 PJM regional transmission expansion planning committee, the PJM members committee, the PJM market 18 19 implementation committee, the PJM markets and 20 reliability committee, and numerous other working 21 groups and task forces. What is the extent of your participation 2.2 Q. 23 in the numerous committees you just mentioned? 24 Α. As a voting member for Duke Energy-Ohio. 25 Q. And can you explain what that means?

		491
1	A. I am the PJM stakeholder representative	
2	for Duke Energy Corporation and Duke Energy-Ohio.	
3	Q. And in your role as a voting member what	
4	are your responsibilities?	
5	A. I participate in the committees in order	
6	to develop market and reliability solutions with	
7	other member utilities. I cover PJM policy	
8	initiatives and changes. I cover Federal Energy and	
9	Regulatory Commission policy decision, orders in	
10	cases with regard to PJM. I regularly attend	
11	meetings at PJM and interact with the PJM management	
12	and staff.	
13	Q. And in that capacity are you representing	
14	the business of Duke Energy Corporation and Duke	
15	Energy-Ohio?	
16	A. Yes.	
17	Q. And are you advocating on behalf of the	
18	operation of Duke Energy-Ohio and Duke Energy	
19	Corporation in PJM?	
20	A. Yes, I do.	
21	Q. So would you say you are familiar with	
22	the operation of Duke Energy-Ohio and Duke Energy	
23	Corporation with respect to PJM?	
24	A. I am.	
25	Q. And are you familiar with how Duke	

1 Energy-Ohio will operate once it is a transmission 2 owning member in PJM? 3 Α. Yes. 4 Q. Can you briefly describe your experience 5 with respect to the Midwest ISO? 6 Prior to my current position I was the Α. 7 manager of business analysis for Cinergy Corporation, 8 and at the time that the Midwest ISO was 9 transitioning to its day-two markets I worked in a regulatory cost accounting organization where I 10 11 developed methodologies for reporting RTO costs or 12 Midwest ISO costs, allocating day-ahead and realtime 13 energy purchases and sales, allocating Midwest ISO administrative costs. 14 I worked with each of the states in 15 16 coming up with allocation tools in order to allocate 17 the ISO costs. 18 Mr. Jennings, going back to your Q. 19 knowledge of the PJM market, are you familiar with 20 the demand response opportunities available in the 21 PJM market? 2.2 Α. Yes, I am. 23 And based upon your knowledge of the Ο. 24 operations of Duke Energy-Ohio, are you familiar with 25 the load ratio share that Duke Energy-Ohio has with

1	respect to transmission in Midwest ISO and PJM?
2	A. Yes, I am. Right now as a member of the
3	Midwest ISO Duke Energy-Ohio is approximately
4	5.6 percent of the total Midwest ISO load. So when
5	the Midwest ISO allocates any costs in a load ratio
6	share fashion, the Duke Energy-Ohio load zone would
7	get approximately 5., I think it's 5.6 percent of the
8	total cost.
9	In PJM Duke Energy-Ohio will be
10	approximately 3-1/2 percent, so actually Duke
11	Energy-Ohio's share of costs in PJM would be
12	significantly less than their share in the Midwest
13	ISO.
14	Q. And are you familiar how Midwest ISO and
15	PJM calculate their network transmission service
16	rates?
17	A. I'm familiar with the process.
18	Q. Can you
19	A. They're similar. The two processes are
20	essentially the same.
21	Q. Can you explain that, please?
22	A. Each transmission owner in the ISO and
23	the RTO have revenue requirements. Those revenue
24	requirements are filed at FERC and become part of the
25	ISO and the RTO tariff. The ISO and the RTO then

recover those costs from transmission customers 1 2 within each zone. 3 And do you know if there will be Ο. differences in the costs, in the revenue 4 5 requirements, between -- for Duke Energy-Ohio between Midwest ISO and PJM? 6 7 Α. Yes. 8 Ο. Can you --9 Currently in the Midwest ISO the Duke Α. Energy midwest transmission system is comprised of 10 11 their companies: Duke Energy-Indiana, Duke 12 Energy-Ohio, and Duke Energy-Kentucky. When Duke 13 Energy-Ohio realigns into PJM, that transmission 14 system will essentially be bifurcated. 15 The costs associated with the 16 transmission rates of the two companies, Duke 17 Energy-Kentucky and Duke Energy-Ohio, is expected to be significantly less for Duke Energy-Ohio customers 18 19 than it is today as the -- with the aggregate 20 companies, the three aggregate companies. 21 I think our expected savings for 2.2 customers under the realignment of the new 23 transmission, all things being equal would be around \$7 million, I believe. 24 25 Q. Mr. Jennings, based upon your knowledge

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	1
1	of the PJM markets and the Midwest ISO markets and
2	what you just described with respect to load ratio
3	shares and the calculation of the network
4	transmission service charges under the FERC formulas,
5	do you believe that there is a benefit to having a
6	reduction in transmission costs in PJM as part of the
7	realignment?
8	MR. YURICK: I'm going to object again,
9	and maybe I can kind of expound on the reasons for my
10	objection.
11	EXAMINER PIRIK: Could you use a
12	microphone? I want to be sure counsel can hear.
13	MR. YURICK: I want to restate my
14	objection and if I could be permitted to expand on
15	the basis. This witness sponsored testimony on pages
16	8 and 9 where he went into four benefits that he felt
17	that Duke would realize from moving to from MISO
18	to PJM, and I asked him at that time did he perform
19	any independent calculations in order to verify those
20	things, and those are not the kind of opinions that
21	you can just, I think, render based on your general
22	knowledge without making some actual calculation and
23	trying to cost it out and figure out are people going
24	to save money versus are they not going to save
25	money.

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1	And I think this kind of line of
2	questioning and this attempt to rehabilitate this
3	witness is not appropriate. And if the witness had
4	performed calculations or if I was even willing to
5	give him the benefit of the doubt if he had looked
6	at, you know, memos, e-mails, if he could remember
7	specific conversations with specific people, that
8	might even form a basis for it. But just based on
9	his general knowledge of MISO and PJM and the
10	operations of Duke Energy-Ohio I don't think
11	qualifies him to opine that there is specifically a
12	benefit.
13	He may think that. I may think that.
14	You know, but without being without doing a
15	reasonably thorough calculation of what the specific
16	costs are versus the specific benefits, I don't think
17	this witness is qualified to opine and that's why I
18	don't think there's an appropriate foundation laid
19	for him to offer expert opinion testimony on this
20	issue.
21	EXAMINER PIRIK: Mr. D'Ascenzo.
22	MR. D'ASCENZO: If I may, the benefits
23	that Mr. Yurick was objecting to in Mr. Jennings'
24	testimony were based upon his conversations with
25	ether rearly What Mr. Jannings is talking about

25 other people. What Mr. Jennings is talking about

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right now are the benefits that he sees based upon
 his knowledge, the calculations he performed, his
 experience in PJM.

Mr. Jennings testified to the difference in the load ratio shares, he just testified to the similarities in the FERC formulas for the network transmission service rates, and that based upon his expertise in PJM and understanding and expertise of how those rates are calculated in Midwest ISO, that there's a reduction in costs.

11 I am merely asking if he believes a 12 reduction in cost is a benefit based upon his 13 experience and knowledge of the PJM market versus the Midwest ISO market. That's not the same as the 14 15 benefits that were struck from his testimony 16 yesterday. All of this was brought up yesterday 17 during cross-examination by counsel for OEG and other 18 attorneys for other parties.

EXAMINER PIRIK: I do see a difference in the questioning. I will, however, allow you some leeway when it comes to recross.

MR. YURICK: Thank you.

2.2

25

23 EXAMINER PIRIK: Thank you. So I will24 overrule the objection and you can continue.

MR. D'ASCENZO: Thank you, your Honor.

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498 1 (By Mr. D'Ascenzo) I believe there's a Ο. 2 question pending, Mr. Jennings. I would think the reduction in 3 Α. transmission rates for Ohio customers would be a 4 5 benefit to them. EXAMINER PIRIK: Go off the record. 6 7 (Off the record.) 8 EXAMINER PIRIK: We're ready whenever you 9 are, Mr. D'Ascenzo. 10 MR. D'ASCENZO: Thank you, your Honor. 11 Mr. Jennings, can you briefly describe Ο. 12 the demand response programs offered in PJM? 13 Well, essentially PJM has a demand Α. 14 response program that is integrated into their RPM 15 capacity market such that customers and loads can 16 actually participate in the capacity market as a demand response resource and essentially displace 17 18 generation in the process. 19 Customers that have the ability to 20 respond, whether in an emergency or in any common 21 conditions, can displace generation. PJM also allows 2.2 demand response resources to participate in energy 23 markets, ancillary service markets. 24 A lot of the penetration of these demand 25 response resources has been stimulated through the

1 incentives created by the RPM capacity market. Prior 2 to the RPM capacity market approximate -- well, back to the first capacity auction that started for the 3 2007-2008 delivery year, approximately 700 megawatts 4 5 of demand response offered into that auction; zero in 6 energy efficiency resources offered in. 7 Since then, in the last auction, for the 8 '13-'14 delivery year, 12,500 megawatts of demand 9 response offered into that auction and approximately 700 megawatts of energy efficiency offered into that 10 11 auction. The difference between energy efficiency 12 and demand response is that energy efficiency is a 13 permanent reduction to load. 14 These are process enhancements or actual 15 technologies that allow loads to permanently reduce 16 their load basically reducing the need for generation 17 going forward. These resources for doing so get payments through the capacity market. 18 19 And is that available directly to Q. 20 customers? 21 Yes. Direct participation is possible in Α. 2.2 PJM. 23 Does the Midwest ISO have a similar Ο. 24 construct? 25 Α. I would say that they have something

499

1	similar. It is not as robust, nor do they have near
2	the penetration. Emergency load response is not a
3	new response thing or a new resource necessarily.
4	The level of participation that we see in PJM I think
5	is new. But emergency load responses has always
6	been, you know, part of the utility paradigm.
7	Energy efficiency is new, and the Midwest
8	ISO does not currently have a construct that incents
9	energy efficiency resources. PJM continues to
10	develop and evolve the demand response market. They
11	recently added new products to the demand response
12	program and they're currently working on a new
13	product that will be called "price responsive
14	demand."
15	As part of the price responsive demand,
16	PJM is currently proposing that rather than that
17	being offered as a resource like a generator
18	competing with generation, it would actually be an
19	elimination of load from the load forecast and the
20	demand side of the equation in the capacity markets.
21	Q. Thank you, Mr. Jennings.
22	So based upon your response and your
23	knowledge of the PJM market do you believe that there
24	are greater opportunities for participation in demand
25	response and energy efficiency for customers in PJM?

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		501
1	A. Yes.	
2	Q. Than in Midwest ISO?	
3	A. Yes, there's much more, much more	
4	opportunity for customers in demand response and	
5	energy efficiency in PJM.	
6	Q. Thank you, Mr. Jennings.	
7	Moving on, do you recall a conversation	
8	with counsel for Industrial Energy Users-Ohio related	
9	to what I believe hold on one second what was	
10	marked as their document 10A? Do you have that in	
11	front of you, document 10A?	
12	A. I do.	
13	Q. Now, for clarity of the record,	
14	Mr. Jennings, did you draft document 10A?	
15	A. No, I did not.	
16	Q. And had you reviewed document 10A prior	
17	to taking the stand yesterday?	
18	A. No, I did not.	
19	Q. If you would turn to page 1 of 7 of	
20	document 10A, Mr. Jennings.	
21	A. Okay, I'm there.	
22	Q. Looking at the very bottom of the page	
23	where it says "Project Business Team"	
24	A. Yes.	
25	Q your name is listed there.	

1 Α. Yes. 2 Q. Do you know why your name is listed there? 3 4 Α. Well, it says the project business team 5 so I'm presuming that the TRC scrub team identified 6 those three names on the list as contacts to provide information to them as they gathered and validated 7 8 data and information. 9 Were the three names listed below under Q. Project Business Team the only individuals involved 10 11 in the analysis in the consideration to realign RTO 12 membership for Duke Energy-Ohio? 13 Α. Absolutely not, there were other -- there 14 were other project team members from the transmission 15 organization, and actually the effort was led by a 16 member of the transmission organization, a person 17 named Scott Henry, who reported within -- up to a person who actually reported directly to Mr. Turner 18 19 at the time who led the Franchise Electric and Gas organization who is also the same person that 20 21 Ms. Janson reports to. Another member of the team, actually a

Another member of the team, actually a coleader with Scott Henry, was Mr. Jim Gainer who is our Federal Energy Regulatory Commission policy vice president, and he also reported to a person who

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1 reported to Mr. Turner in the Franchise Electric and 2 Gas organization. 3 And do you know if Ms. Janson was Ο. 4 involved in the process? 5 Α. Yes, she was. 6 And do you know if Mr. Whitlock was Ο. 7 involved in the process? 8 Α. Yes. 9 So is it fair to say it was individuals Q. from a number of cross sections of the company that 10 were involved in looking at this realignment? 11 12 Α. Yes, it was. Mr. Jennings, looking at page 1 of 7 13 Ο. there's sort of a grid with a bunch of names to it. 14 15 Do you see that? 16 Α. Yes. 17 Q. I'm looking at the very last row there, the first column. Do you see the letters "FE&G"? 18 19 Α. Yes. 20 Do you know what that stands for? Q. 21 Franchise Electric and Gas. Α. 2.2 Q. And do you know what Franchise Electric and Gas is? 23 24 Α. Yes. It's the regulated business for 25 Duke Energy Corporation.

		504
1	Q. And do you know if Duke Energy-Ohio is	
2	part of FE&G?	
3	A. Yes, it is.	
4	Q. Is all of Duke Energy-Ohio part of FE&G?	
5	A. I would say no.	
6	Q. And what part is not part of FE&G?	
7	A. The generation business is not.	
8	Q. Do you know what part is what part of	
9	Duke Energy-Ohio is considered FE&G?	
10	A. The transmission business and the the	
11	utility itself is part of FE&G.	
12	Q. Thank you, Mr. Jennings.	
13	Mr. Jennings, do you recall yesterday a	
14	conversation with counsel for staff regarding	
15	estimates the company has performed for PJM's RTEP?	
16	A. Yes.	
17	Q. Do you know whether Duke Energy-Ohio	
18	provided that information during discovery?	
19	A. We did.	
20	MR. D'ASCENZO: No further questions,	
21	your Honor.	
22	EXAMINER PIRIK: Thank you.	
23	Any recross? Ms. Kyler.	
24		
25	RECROSS-EXAMINATION	

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1 By Ms. Kyler:

2	Q. Mr. Jennings, is there any certainty that
3	the projects included in this RGOS are going to be
4	included in the future MTEP plans, or the MTEPs?
5	A. I think there is some certainty. I think
6	that these MVP projects that MISO is currently
7	bringing forward are a part of that, so there's
8	certainly that. And I think that approximately $1/3$
9	of the number is already in the MTEP process for
10	approval.
11	Q. Okay. So you participate in the PJM
12	transmission expansion advisory committee?
13	A. It's actually the transmission yes,
14	I do. The TEAC.
15	Q. And that's the one responsible for coming
16	up with the PJM RTEPs?
17	A. They bring forth project solutions, yes.
18	
19	Q. So you understand that the RTEPs are
20	subject to a lot of vetting through the stakeholder
21	process.
22	A. I do.
23	Q. And that the stakeholder process for each
24	project could be a long time, correct?
25	A. What is "a long time"?

506 1 I'll say at least a year for stakeholders Ο. 2 to consider each project included in the RTEP. I don't know. I think that that's 3 Α. 4 possible, but not necessarily certain. 5 In the stakeholder process other parties Q. 6 can object to the inclusion of transmission projects in these MTEP or RTEP plans, correct? 7 8 Α. Yes. 9 And other parties can submit less costly Q. solutions to any transmission projects or 10 11 transmission problems that have required the need for 12 these projects? 13 I would agree that that is a very active Α. 14 process in PJM. I think it's -- I'll just say it's a 15 very active process in PJM. There are alternative 16 solutions. 17 Q. And projects can enter and be excluded from these transmission plans on an annual basis, 18 19 correct? 20 I see that in PJM quite a bit. I don't Α. 21 see it in MISO very often. 2.2 Do you participate in the MISO Q. 23 transmission planning meetings? 24 Α. No, I don't. So you won't be participating in the 25 Q.

507 vetting of the RGOS projects, correct? 1 2 Α. No, I won't. 3 Ο. And you haven't participated in the past 4 in any of the MISO transmission planning processes? 5 Personally, no. My colleague, Walt Α. 6 Yeager, who reports to the same supervisor, he does. 7 So you're not Duke's subject-matter Ο. 8 expert on MISO matters, correct? 9 Α. No. It's also true that the inclusion of 10 Ο. 11 projects in an MTEP or RTEP plan is contingent on 12 future plans in PJM or Southwest Power Pool or other 13 neighboring transmission grids, correct? 14 Α. Can you repeat that question? 15 Isn't it true that the inclusion of Q. 16 transmission projects in one RTO's transmission plan 17 are at least somewhat contingent on the plans in neighboring RTOs? 18 19 Yes, I would agree. Α. 20 So some of the projects that are included Q. 21 in this RGOS report may not be necessary depending on 2.2 what projects are built in PJM or Southwest Power 23 Pool, correct? 24 It's -- I suppose it's possible, although Α. 25 the study does include an examination of what's

needed in the surrounding areas. Of the solutions that are proposed, as I stated earlier, MISO has identified projects that will be needed in PJM as well, and so I would assume that there is a coordination between the two RTOs. Q. But even in PJM, their transmission plans can change on an annual basis at least, correct? A. Yes, they have. Q. And you've seen A. One thing that does happen, though, when they do change, it's not that it's typically not that a solution is completely eliminated, but a solution can be redesigned. Q. And could be a less costly solution, correct? A. Yes. Q. And the construction of these projects are also contingent on state siting approvals and rights-of-way approvals, correct? A. Yes. Q. So the actual construction of these projects are fairly uncertain, correct? A. No, I would not say that they're fairly uncertain. Q. Is it true are you aware of the		5
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 A. No, I would not say that they're fairly uncertain. Q. Is it true are you aware of the 	21	Q. So the actual construction of these
<pre>24 uncertain. 25 Q. Is it true are you aware of the</pre>	22	projects are fairly uncertain, correct?
Q. Is it true are you aware of the	23	A. No, I would not say that they're fairly
	24	uncertain.
	25	Q. Is it true are you aware of the
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1 partially Google sponsored offshore transmission 2 system being built off the east coast or planning to be built off the east coast in PJM? 3 4 Α. I'm not that familiar with the Google 5 project. 6 So are you aware that that project could Ο. cost approximately \$5 billion? 7 8 Α. No. I did not see that yet. 9 I want to move on to the PJM demand Q. response programs. Are you aware that PJM recently 10 11 proposed to limit the participation of its 12 traditional demand response product in its capacity 13 market? 14 I would not say that it's been limited. Α. 15 What has been limited is certain products, products 16 that have limited -- it's not actually, they have 17 limited the product that is only limited in its participation, and I guess what I'm saying is, is 18 19 that I think what PJM has called the 10 by 6, ten 20 calls for six hours, the participation of the 10 by 6 21 will be limited. They've actually expanded the 2.2 ability for that to participate by coming up with 23 other products such as the Some or Only and the 24 Unlimited.

25

Q. But that's still subject to FERC

1 approval, correct? 2 Α. Yes. The unlimited will not be limited 3 at all in its penetration, though, it will be treated 4 just like a generator. 5 If the limited project -- or if PJM's Q. 6 proposed limit on its traditional demand response 7 product is approved by FERC, wouldn't that mean that 8 the traditional demand response resources would 9 participate at lower levels than they have historically participated in in past PJM capacity 10 11 auctions? 12 Α. No. I don't think so. I think that the 13 resources that are the best to respond, typically 14 industrial processes, industrial manufacturing 15 facilities, seem to be a good fit for this program. 16 Those processes I don't think are limited by this at 17 all. 18 But in past PJM RPMs hasn't the Q. traditional demand response product participated at 19 20 about 6 percent of the peak load in at least one of 21 the past RPMs? 2.2 Α. I believe that's where we're at right now 23 is 6 percent. 24 Ο. And PJM's proposal would limit that 25 participation to approximately 4 percent, correct?

511 1 Α. For the --2 Q. Traditional product. 3 -- traditional product it would. Α. 4 MS. KYLER: Thank you. No further 5 questions. 6 EXAMINER PIRIK: Ms. Mooney? 7 MS. MOONEY: No. 8 EXAMINER PIRIK: Mr. Yurick? 9 MR. YURICK: I did have a few, your Honor, thank you. 10 11 12 RECROSS-EXAMINATION By Mr. Yurick: 13 Mr. Jennings, you submitted direct expert 14 Q. testimony in this case; is that correct? 15 16 Α. Yes. 17 Q. And that testimony was prefiled, right? 18 Α. Yes. 19 And if you look on page 3 of your Q. 20 testimony, lines 1 through 4, you say --21 I don't have my testimony yet. Α. 2.2 Q. I'm sorry. 23 I no longer have a copy of my testimony Α. 24 here for some reason. 25 MR. D'ASCENZO: Your Honor, may I

		512
1	approach?	
2	EXAMINER PIRIK: Yes.	
3	A. What page, sir?	
4	Q. Page 3, sir.	
5	A. Okay.	
6	Q. Lines 1 through 4. You say "The purpose	
7	of my testimony is to discuss regional transmission	
8	organization issues related to Duke Energy-Ohio's	
9	proposal for a market rate offer, or MRO, for its	
10	competitive retail electric service," and you also	
11	discuss Duke Energy-Ohio's future RTO participation	
12	status, correct?	
13	A. I'm not exactly sure what you just said	
14	but it doesn't sound like what I said in lines 1	
15	through 4.	
16	Q. Page 3.	
17	MR. HART: It's on the back of the second	
18	sheet.	
19	A. Oh, okay.	
20	MR. YURICK: Could the court reporter	
21	read back my question, please?	
22	(Record read.)	
23	A. That's what I identify as the purpose of	
24	my testimony.	
25	Q. How long would you say it took you to	

		513
1	prepare your prefiled testimony?	
2	A. I don't know, probably eight hours.	
3	Q. So a substantial amount of time, right?	
4	A. Yes.	
5	Q. Did you have help in preparing your	
6	prefiled testimony? Did you go over it with anybody?	
7	A. Yes.	
8	Q. Who did you go over it with?	
9	A. My attorney.	
10	Q. And you, both you and your attorney, you	
11	spent some time reviewing your prefiled testimony,	
12	going over that and making certain that it was	
13	correct.	
14	MR. D'ASCENZO: I'm going to object, your	
15	Honor. Attorney-client privilege.	
16	MR. YURICK: I'm not asking for the	
17	substance of any conversations. I'm just asking for	
18	him to indicate generally what they did.	
19	EXAMINER PIRIK: With that in mind,	
20	objection overruled.	
21	A. Can you repeat the question again?	
22	MR. YURICK: Could the court reporter	
23	please read back the question.	
24	(Record read.)	
25	A. Yes.	

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1 And in that testimony originally you had Ο. 2 mentioned four specific reasons that a change from 3 MISO to PJM was beneficial for Duke Energy-Ohio, 4 correct? 5 Α. Yes. 6 And then today under cross-examination by Ο. 7 your counsel you mentioned, I believe, two other 8 reasons that you felt the move from MISO to PJM was beneficial, I believe. Is that right? 9 10 Α. I think there were three reasons. 11 Okay. Well, I'll give you an 0. 12 opportunity. The ones that I had were transmission savings of roughly \$7 million. Is that one of the 13 reasons? 14 15 Α. Yes. 16 And the other reason that I had was that Ο. 17 there were increased opportunities for demand response and energy efficiency; is that correct? 18 19 That's the second. Yeah, that's correct. Α. 20 Was there another one that I had missed? Q. 21 The difference in the load ratio of the Α. 22 transmission provider, the Midwest ISO, in the 23 Midwest ISO Duke Energy-Ohio would be approximately 24 5-1/2, 5.6 percent, and in PJM it would be about 3-1/2 percent. 25

	Ę	515
1	Q. And these load ratio calculations, you	
2	did those yourself?	
3	A. Yes.	
4	Q. And when did you do those?	
5	A. Probably early-2010.	
6	Q. So was that before you submitted your	
7	prefiled testimony or after?	
8	A. Before.	
9	Q. And you didn't mention those calculations	
10	in your prefiled testimony, correct?	
11	A. I did not.	
12	Q. And the calculation for transmission	
13	savings of roughly \$7 million, did you make that	
14	calculation?	
15	A. Yes.	
16	Q. And when did you make that calculation?	
17	A. It was early-2010.	
18	Q. Was that before you submitted your	
19	prefiled testimony?	
20	A. Yes, it was.	
21	Q. And the demand response energy efficiency	
22	that, your evaluation of opportunities available in	
23	PJM versus MISO, your knowledge of those	
24	opportunities was acquired when?	
25	A. Over the last three, four years.	

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1 So you had some knowledge of these Ο. 2 matters prior to submitting your prefiled direct testimony; is that correct? 3 4 Α. Yes. 5 And yet you would agree with me, sir, Q. 6 that you mentioned none of those three reasons in your prefiled direct testimony, correct? 7 8 Α. I would disagree. 9 Sir -- okay. I'm going to ask you a Q. "yes" or "no" question. The four reasons that you 10 mentioned that were stricken, they did not include 11 12 those three reasons, correct? 13 Α. No. I mean, I disagree. 14 Okay. Could you explain that? Q. 15 I go -- I do talk about demand response Α. 16 in my prefiled testimony. 17 Q. Where? On page 17, question, "What potential 18 Α. 19 benefits will Duke Energy-Ohio's customers realize as 20 a result of PJM's capacity construct?" 21 "Based upon my experience with the PJM capacity market, the first and most transparent 22 23 benefit is the incentive for diverse variety of 24 resources that can be utilized in RPM. Since the 25 implementation of RPM, PJM has seen an increase of

1	over 1600 percent in the area of load modifying
2	resources. This includes demand response and energy
3	efficiency projects. Energy efficiency projects are
4	projects that are permanent decreases in load. The
5	availability of such programs serves to enhance the
6	Company's ability to advance some of the State's
7	policy goals established in RC 4928.02."
8	Q. Okay. So you didn't I think I have a
9	dead battery. I'm sorry.
10	EXAMINER PIRIK: Could we give him that
11	one? I think that one will work better, hopefully.
12	Q. Okay. So you say there, then, demand
13	response and energy efficiency projects are included
14	in this 1600 percent of load modifying resources,
15	correct?
16	A. Yes, I do.
17	Q. Okay. But you don't say anything about
18	the rather specific transmission savings of
19	\$7 million in your testimony, correct?
20	A. I did not.
21	Q. And you didn't say anything about the
22	rather specific load ratios of 5.6 percent and 3.5
23	percent, that's not mentioned in your direct
24	testimony, correct?
25	A. No, but those numbers were provided in

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 1
     exhibits as -- in discovery.
                 But they're not in your direct testimony
 2
            Ο.
    which was --
 3
 4
                 They are not in my direct testimony.
            Α.
 5
                 -- my question.
            Q.
                 MR. YURICK: If I could have just one
 6
 7
    minute to go over my notes.
 8
                 I don't think I have any further
     questions at this point. Thank you very much.
 9
10
                 EXAMINER PIRIK: Okay. I think we're
11
    going to take a break until 20 after.
12
                 (Recess taken.)
13
                 EXAMINER PIRIK: We'll go back on the
    record. Mr. Oliker.
14
15
16
                      RECROSS-EXAMINATION
17
    By Mr. Oliker:
                Hello, Mr. Jennings.
18
            Q.
19
            Α.
                Hello.
20
                 I just have a few questions. Isn't it
            Q.
21
     true that load ratio isn't necessarily dispositive?
2.2
            Α.
                Excuse me?
23
                Let me rephrase that. Isn't it true that
            Ο.
24
     5 percent of 30 million is a lower number than
     3 percent of a hundred million?
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519 1 I would say your math is correct. Α. 2 MR. OLIKER: I have no further questions, 3 your Honor. Oh, sorry, one more, I apologize. Would you please look at page 8 at the 4 Q. 5 bottom of it, of Company Exhibit 13. I believe the line is the third line from the bottom starting with 6 7 "While." Could you read that, please? 8 Α. I haven't found the location yet. 9 Page 8 of 148? That's correct. The third line from the 10 Q. 11 bottom starting with "While"? 12 Α. "While none of the overlay scenarios -Native Voltage, 765 kV, Native Voltage with DC - has 13 emerged as the definitive renewable energy 14 15 transmission solution, it is important to note all 16 selected Candidate MVPs are compatible with all three 17 transmission plans." 18 MR. OLIKER: No further questions, your 19 Honor. 20 EXAMINER PIRIK: Mr. Hart. 21 MR. HART: No questions. 2.2 EXAMINER PIRIK: Mr. Montgomery? 23 MR. MONTGOMERY: No questions. 24 EXAMINER PIRIK: Mr. Jones? 25 MR. JONES: Thank you, your Honor.

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2	RECROSS-EXAMINATION	
3	By Mr. Jones:	
4	Q. Mr. Jennings, you were testifying about	
5	the benefits and I wanted to have you explain the PJM	
6	capacity market. Could you explain that?	
7	A. Yes. PJM has a capacity construct called	
8	the reliability pricing model, it is a three-year	
9	forward capacity auction in which capacity suppliers	
10	offer into the auction. It utilizes four primary	
11	types of resources, one being generation, demand	
12	response, energy efficiency, and transmission upgrade	
13	solutions.	
14	The price that is paid to suppliers is at	
15	the intersection of the supply curve and the demand	
16	curve. Supply offers are typically mitigated to	
17	cost, and that is scrutinized and monitored by the	
18	PJM independent market monitor.	
19	Q. Okay. Is the demand response energy	
20	efficiency built into the capacity market for PJM?	
21	A. What do you mean by "built in"?	
22	Q. Is it part of that market?	
23	A. Demand response and energy efficiency are	
24	supply resources in the market.	
25	Q. Okay. Now, in comparison could you	

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1 please explain the MISO version of the capacity 2 market, the voluntary market? The voluntary capacity market? 3 Α. 4 Q. Yes. 5 It's monthly. It's voluntary. I mean, Α. it tends to -- it's a less-robust solution. 6 There's 7 very little participation. I'm not exactly sure how 8 far you want to go with that. 9 Q. Okay. That's fine. Now, in assessing what you're saying are 10 11 benefits here, what is the expected revenues that 12 Duke is expected to get being in the PJM capacity 13 market? 14 MR. D'ASCENZO: I'm going to object, your It's 15 Honor, this gets into confidential information. 16 also outside the scope of Mr. Jennings' direct 17 testimony. 18 MR. JONES: Your Honor, I think it goes to the basis of the company trying to portray that 19 20 there's benefits here to ratepayers for, you know, 21 for this realignment and I think it's an important subject to get on the record. 2.2 23 EXAMINER PIRIK: I'm going to overrule 24 the objection, but it may be an answer that we need 25 to cover because I believe we're going to have a

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confidential section of Mr. Jennings' testimony. 1 So 2 can we hold off on that specific question until that 3 time so that that amount, if he knows it -- do you 4 know the answer, Mr. Jennings? 5 THE WITNESS: No, not off the top of my head. 6 7 EXAMINER PIRIK: But you can further 8 question in the closed record. 9 Thank you, your Honor. MR. JONES: (By Mr. Jones) Mr. Jennings, how are you 10 Q. able to assess the benefits if you don't know what 11 12 that anticipated or anticipate what those revenues would show in that market, that capacity market in 13 I mean, isn't that part of what you would be 14 PJM? 15 looking at for realignment? 16 I think what I was trying to identify as Α. 17 a benefit in my direct testimony was that customers could benefit from capacity markets as well, and one 18 19 of the primary benefits here is, is the connection of 20 demand response with cost causation, in my mind. 21 What tends to happen with a program like 22 RPM and the participation of demand response is 23 customers that can respond and actually are willing 24 to do not have the benefits socialized to all 25 customers. They actually realize those benefits.

1 They became offsets to their capacity costs. And 2 these were significant incentives for industrial 3 customers as well as anyone else that's willing to participate in an energy efficiency or a demand 4 5 response program. Mr. Jennings, the company is expecting to 6 Ο. 7 realize more revenues being in the PJM capacity 8 market than the MISO capacity market; isn't that 9 true? 10 I would say that there are a number of Α. 11 scenarios that could occur. There are risks 12 associated with making that presumption. There is a possibility that the company could make additional 13 revenue by moving, but there are alternative 14 15 scenarios that have been examined as well. 16 Possibility or probability? Ο. 17 Α. Possibility. A good possibility? 18 Q. 19 A good possibility of what? Α. 20 Of having higher revenues in the PJM Q. 21 capacity market. 2.2 Α. That's a subjective analysis. I don't have a confidence interval on what the outcome will 23 24 be. 25 Q. Okay. Mr. Jennings, are you aware of any

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1 transmission projects that are pending or proposed in 2 PJM not included in RTEP?

A. I don't know of any particular projects off the top of my head at the moment, but there are, yeah, there are some projects that are -- I mean, they discuss every month or every other month they discuss, you know, what the system looks like and what may be needed, you know, five to ten years out.

9 Q. And those projects could add billions to 10 what the utilities having ownership of transmission 11 in PJM would be responsible for?

12 Α. I would not characterize it like that, 13 mainly because the current RTEP plan has a fairly 14 robust analysis of the backbone necessities of PJM. 15 They've identified approximately \$6 billion in 16 projects over the next five to seven years, one of 17 which will be done June 1st of next year, the TrAIL 18 project, the Trans-Allegheny Line. Other projects 19 are proposed but haven't started, such as the 20 Mid-Atlantic Potomac project, that's called the MAPP 21 project. The PATH project. But these backbone 2.2 projects have been identified as resolving most of the -- most of the transmission needs for the next 23 24 five to ten years.

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I think that the RGOS study produced by

1 MISO identifies possibly an additional \$2 billion 2 that would layer onto that. So I guess, you know, in 3 my answer I would say that the expected costs of 4 expansion in PJM is probably 7 to 9 billion dollars 5 versus the expected development in MISO of 12 to 15 billion dollars. 6 7 Ο. You're talking looking forward? 8 Α. I'm talking both -- yeah, I'm talking 9 looking forward of what is documented publicly. PJM has a public plan and I've actually layered on what 10 11 MISO has identified as PJM needs. PJM hasn't even 12 accepted the numbers that Midwest ISO has imposed 13 through their RGOS project. 14 But there may be other projects you're Q. 15 not aware of too, right? Like the docket I asked you 16 about yesterday. 17 Α. Yes. I don't recall the docket you asked me about -- oh, what docket did you ask me about 18 19 yesterday? 20 If I could have a second. MR. JONES: 21 EXAMINER STENMAN: Let's go off the 2.2 record. 23 (Discussion off the record.) 24 Mr. Jennings, I want to get back to you Ο. 25 with that docket, it was EL11 regarding the Atlantic

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1 Grid Operations. 2 Α. May I see the document? 3 MR. JONES: May I approach, your Honor? 4 EXAMINER PIRIK: Yes. 5 Α. Thank you. I did not see this. It was filed 6 7 December 20th, 2010. It has not been discussed in 8 the PJM stakeholder processes that I'm aware of. 9 So you're not aware of that project; is Q. that correct? 10 11 As far as I know, it was never brought Α. 12 forth in any of the PJM expansion committees or planning processes. 13 14 And that's a 5 billion-dollar project, Q. 15 correct? 16 I don't know. I didn't read this. Α. Ι 17 don't know how much it is, but having not been brought forth to PJM yet, I'm not sure that it's been 18 19 included in the expansion plan and I'm not exactly 20 sure how it could be imposed without being included 21 in the plan. 2.2 All right. Mr. Jennings, you had Q. 23 testified about Duke's share in the MISO market being 24 5.6 percent and then when you talked about PJM and 25 Duke's share there being 3.5 percent, and then you

1 gave a number for the 5.6 percent, the 110 to 2 125 million. Is that how much Duke would have to pay through MTEP to leave the MISO? 3 4 Α. No. No. That was an estimate of the 5 revenue requirement if Duke stayed. And that was, 6 that estimate was more than two times the estimate of 7 the charges that Duke would experience in PJM. 8 Q. And when you testify that there would be 9 \$7 million savings in transmission costs, what was that based on? 10 11 That was based on an analysis that was Α. 12 conducted to estimate what the change would be under 13 the new transmission rates, all things being equal. 14 And basically that's a bifurcation of the existing 15 transmission system. 16 And when did you make that analysis? Ο. 17 That was done probably in January of Α. 18 2010. January-February 2010. 19 And can you break down that a bit more Q. 20 specific as to how you arrived at \$7 million? 21 No, I don't have the analysis with me. Α. 2.2 Q. And that \$7 million is something you 23 didn't provide in your prefiled direct testimony, 24 correct? 25 I did not. Α.

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1	Q. Why not?	
2	A. I'm not sure that it didn't seem	
3	relevant at the time.	
4	Q. Why is it relevant now?	
5	A. Well, it seems like it would be important	
6	to customers. But that was provided in discovery,	
7	though, I believe. It's a component of the	
8	discovery.	
9	MR. JONES: That's all I have, your	
10	Honor. Thank you.	
11	EXAMINER PIRIK: Thank you.	
12	Now I believe we have cross that will be	
13	on the closed record for confidential information, so	
14	at this point in time I guess I'm looking around the	
15	room to be sure that only attorneys and parties that	
16	have signed confidential agreements, as well as	
17	staff, are in the room. We'll go into the closed	
18	session.	
19	(CONFIDENTIAL PORTION.)	
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11	(OPEN RECORD.)	
12	EXAMINER PIRIK: Thank you, Mr. Jennings.	
13	THE WITNESS: Thank you.	
14	MR. D'ASCENZO: Your Honor, I would like	
15	to move into evidence what has been marked as Duke	
16	Energy-Ohio Exhibit 12, the direct testimony of	
17	Kenneth Jennings, and Duke Energy-Ohio Exhibit 13,	
18	the midwest regional generation outlet study.	
19	EXAMINER PIRIK: Objections with regard	
20	to Exhibit 12?	
21	(No response.)	
22	EXAMINER PIRIK: Hearing none, Exhibit 12	
23	will be admitted into the record.	
24	(EXHIBIT ADMITTED INTO EVIDENCE.)	
25	THE EXAMINER: Objections with regard to	

548 Exhibit 13. 1 2 (No response.) 3 EXAMINER PIRIK: Hearing none, Duke Exhibit 13 shall be admitted into the record. 4 5 (EXHIBIT ADMITTED INTO EVIDENCE.) 6 EXAMINER PIRIK: Mr. Oliker. 7 MR. OLIKER: IEU-Ohio would move to put 8 Exhibits 8, 9, and 9, or I suppose would be 8A, 9A, 9 and 10A into the record. EXAMINER PIRIK: Okay, well first -- and 10 11 11. MR. OLIKER: And also 11, yes, thank you, 12 13 your Honor. 14 EXAMINER PIRIK: Okay. Are there any 15 objections to Exhibits 8, 9, 10, 8A, 9A, and 10A? 16 MR. D'ASCENZO: Yes, your Honor. Would 17 you like to deal with them separately or all together? 18 19 EXAMINER PIRIK: You have different 20 arguments for different exhibits? 21 MR. D'ASCENZO: For No. 10 and 10A I do. 2.2 EXAMINER PIRIK: So let's do 8, 8A, and 9 23 and 9A, if those are the same arguments. 24 MR. D'ASCENZO: Certainly, your Honor. 25 For Exhibits No. 8A and 9A, the same objections as

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1 vesterday, on the grounds of relevancy to this 2 proceeding, beyond the scope. 3 Duke Energy-Ohio is not seeking to 4 recover specific costs in this proceeding. So this 5 information is irrelevant. Moreover, Duke 6 Energy-Ohio is not seeking Commission approval to 7 realign its RTO membership in this proceeding so, 8 again, it's beyond the scope of this proceeding and 9 irrelevant. 10 EXAMINER PIRIK: Mr. Oliker. 11 MR. OLIKER: Your Honor, for the same 12 reasons I mentioned yesterday, RTO alignment is something that the witness testifies to, the benefits 13 14 of going to PJM, and I would also mention that rider BTR is a part of this proceeding and Duke is looking 15 16 for a rubber stamp to collect any costs approved by 17 FERC. That's all. 18 EXAMINER PIRIK: Any other comments? 19 Your objections are noted on the record 20 with regard to Exhibits 8 and 8A and 9 and 9A, 21 however, they will be admitted into the record. 2.2 (EXHIBITS ADMITTED INTO EVIDENCE.) 23 EXAMINER PIRIK: Now with regard to 10 24 and 10A? 25 MR. D'ASCENZO: Certainly, your Honor.

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1	First I would like to echo the objections I just gave
2	with respect to 8, 9, 8A and 9A, but also with
3	respect to No. 10 the witness testified yesterday and
4	today that he did not prepare this document nor did
5	he review it, and in fact he did not see this
6	document until it was handed to him when he took the
7	witness stand.
8	Although his name was listed at the
9	bottom of this document, as he described it was
10	merely as a result of him being a point of contact
11	for the people that did draft this document, so
12	Mr. Jennings has no firsthand knowledge of this
13	document, having never seen it before.
14	Similarly, Mr. Whitlock testified to the
15	same thing yesterday, that he never viewed this
16	document, he never saw the document until he
17	approached the witness stand, so there's no
18	foundation to bring this document into evidence by
19	either of the witnesses that were cross-examined
20	based on this document yesterday.
21	EXAMINER PIRIK: Mr. Oliker.
22	MR. OLIKER: Well, I would point out that
23	this document illustrates Mr. Jennings' involvement
24	and his role in the decision to move from the Midwest
25	ISO to PJM. He also identified facts that were

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1	relied upon in making this document and that he was	
2	responsible for. I think that's it.	
3	EXAMINER PIRIK: Your objections are note	
4	for the record, but we will admit the documents,	
5	however, they will be given the appropriate weight by	
6	the Commission based upon the testimony given by the	
7	witness.	
8	MR. D'ASCENZO: Thank you, your Honor.	
9	EXAMINER PIRIK: With regard to Exhibit	
10	11, are there any objections with regard to Exhibit	
11	11?	
12	(No response.)	
13	EXAMINER PIRIK: Hearing none, Exhibit 11	
14	shall be admitted into the record.	
15	(EXHIBIT ADMITTED INTO EVIDENCE.)	
16	EXAMINER PIRIK: Would you like to call	
17	your next witness?	
18	MR. D'ASCENZO: Yes, your Honor. For its	
19	next witness Duke Energy-Ohio would call Brian Savoy.	
20	EXAMINER PIRIK: Mr. Savoy, please raise	
21	your right hand.	
22	(Witness sworn.)	
23	EXAMINER PIRIK: Thank you. You may be	
24	seated.	
25	MR. D'ASCENZO: Your Honor, for purposes	

552 1 of identification I'd like to mark the direct 2 testimony of Brian D. Savoy as Duke Energy-Ohio Exhibit 14. 3 EXAMINER PIRIK: The document will be so 4 5 marked. MR. D'ASCENZO: Thank you, your Honor. 6 7 (EXHIBIT MARKED FOR IDENTIFICATION.) 8 MR. D'ASCENZO: May I approach, please? 9 EXAMINER PIRIK: Yes. 10 11 BRIAN D. SAVOY 12 being first duly sworn, as prescribed by law, was examined and testified as follows: 13 DIRECT EXAMINATION 14 15 By Mr. D'Ascenzo: 16 Mr. Savoy, would you please state your Ο. 17 name for the record? 18 Α. Brian D. Savoy. 19 And would you please provide your Q. 20 business address, please? 21 526 South Church Street, Charlotte, North Α. 2.2 Carolina. 23 And by whom are you employed, and in what Ο. 24 capacity? 25 Α. Duke Energy Business Services, LLC, and

553 1 I'm the general manager of Corporate Financial 2 Planning. Mr. Savoy, do you have in front of you 3 Ο. what has been marked as Duke Energy-Ohio Exhibit 14? 4 5 Α. Yes. Could you please identify that document? 6 Ο. 7 Α. Direct testimony of Brian D. Savoy on 8 behalf of Duke Energy-Ohio, Inc. 9 And is that the direct testimony you Q. filed in this proceeding? 10 11 Α. Yes. 12 Q. Do you have any changes, corrections, or additions to that testimony today? 13 14 Α. No. 15 If you were asked those same questions, Q. 16 would your responses be the same? 17 Α. Yes. And do you adopt that document as your 18 Ο. 19 direct testimony for purposes of this proceeding? 20 Α. Yes. 21 MR. D'ASCENZO: Your Honor, the witness 2.2 is available for cross-examination. 23 EXAMINER PIRIK: Thank you. 24 Mr. Petricoff? 25 MR. PETRICOFF: Yes, your Honor. No

554 1 questions. 2 EXAMINER PIRIK: Mr. Chamberlain? 3 MR. CHAMBERLAIN: No questions. 4 MR. HAYDEN: No questions. 5 MR. BOEHM: No questions, your Honor. 6 MS. HOTZ: No questions. 7 MS. MOONEY: No questions. 8 MR. YURICK: Nothing, your Honor. 9 EXAMINER PIRIK: Mr. Oliker. 10 MR. OLIKER: Just a few, your Honor. 11 12 CROSS-EXAMINATION 13 By Mr. Oliker: 14 Mr. Savoy, are you aware that recent Q. 15 federal legislation was passed to extend certain tax 16 benefits for 2011 and 2012 that had been previously 17 set to expire as of December 31st, 2010? 18 Α. Yes. 19 Is the bill number HR 4853? Ο. 20 MR. D'ASCENZO: I'm going to object, your 21 Honor, on grounds of relevancy. 2.2 EXAMINER PIRIK: Mr. Oliker. 23 MR. OLIKER: I'm trying to determine if 24 these benefits are reflected in the MRO application. 25 EXAMINER PIRIK: Objection overruled.

555 1 Α. I'm not familiar with the number you 2 mentioned. 3 Ο. Okay. Do you know if Duke Energy-Ohio will be affected by the extension of these tax 4 benefits? 5 MR. D'ASCENZO: Objection, your Honor. 6 There's no foundation. We don't know what benefits 7 8 he's even talking about. 9 EXAMINER PIRIK: Mr. Oliker, would you like to lay some foundation. 10 11 MR. OLIKER: Of course. 12 Q. Did the bill that we just mentioned have certain tax benefits? 13 14 I'm not familiar with the bill number. Α. 15 I know you're not aware of the number, Q. 16 but you are aware that recent legislation has passed 17 that extended tax benefits. 18 Α. Yes. 19 Okay. And do you know if Duke Q. 20 Energy-Ohio will be affected by the extension of 21 these benefits? 2.2 Α. There will be some effect to Duke 23 Energy-Ohio. 24 MR. OLIKER: No further questions, your 25 Honor.

556 1 EXAMINER PIRIK: Mr. Hart? 2 MR. HART: No questions. 3 EXAMINER PIRIK: Mr. Montgomery? MR. MONTGOMERY: 4 No. 5 EXAMINER PIRIK: Mr. Jones? 6 MR. JONES: No questions, your Honor. 7 EXAMINER PIRIK: Any redirect? 8 MR. D'ASCENZO: Yes, your Honor. 9 10 REDIRECT EXAMINATION 11 By Mr. D'Ascenzo: 12 Q. Mr. Savoy, counsel for IEU was just 13 asking you about tax benefits. Can you please 14 describe what tax benefits you specifically were 15 referring to? 16 Α. The tax benefits that would impact Duke 17 Energy-Ohio, to my knowledge, relate to extension of bonus depreciation for capital expenditures, those 18 19 tax benefits are largely accelerated cash taxes as 20 you get to accelerate tax depreciation. 21 MR. D'ASCENZO: No further questions. 2.2 EXAMINER PIRIK: Any recross? 23 MR. OLIKER: No questions, your Honor. 24 EXAMINER PIRIK: Thank you, Mr. Savoy. 25 THE WITNESS: Thank you.

557 1 EXAMINER PIRIK: With regard to Duke 2 Exhibit 14? 3 MR. D'ASCENZO: Yes, your Honor. At this time Duke Energy-Ohio would like to move into 4 5 evidence what has been marked as Duke Energy-Ohio 6 Exhibit 14. 7 EXAMINER PIRIK: Are there any 8 objections? 9 (No response.) 10 EXAMINER PIRIK: Hearing none, Duke 11 Exhibit 14 shall be admitted into the record. 12 (EXHIBIT ADMITTED INTO EVIDENCE.) 13 EXAMINER PIRIK: Would you like to call 14 your next witness? 15 MR. D'ASCENZO: For its next witness Duke 16 Energy-Ohio would call Jeff Bailey. 17 EXAMINER PIRIK: Please raise your right hand. 18 19 (Witness sworn.) 20 EXAMINER PIRIK: Thank you. Please be 21 seated. MR. D'ASCENZO: I'm sorry, your Honor, if 2.2 23 we could just have a moment to get our file together. 24 EXAMINER PIRIK: Yes. 25 MR. D'ASCENZO: Thank you, your Honor.

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1	May I approach?	
2	EXAMINER PIRIK: Yes.	
3	(EXHIBIT MARKED FOR IDENTIFICATION.)	
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5	JEFFREY R. BAILEY	
6	being first duly sworn, as prescribed by law, was	
7	examined and testified as follows:	
8	DIRECT EXAMINATION	
9	By Mr. D'Ascenzo	
10	Q. Mr. Bailey, would you please state your	
11	name for the record?	
12	A. My name is Jeffrey R. Bailey.	
13	Q. Would you please state your business	
14	address?	
15	A. My business address is 1000 East Main	
16	Street, Plainfield, Indiana, 46168.	
17	Q. And by whom are you employed, and in what	
18	capacity?	
19	A. I'm employed by Duke Energy Business	
20	Services, LLC as its director of Pricing and	
21	Analysis.	
22	Q. Mr. Bailey, in front of you you have	
23	three documents, we'll go through them one at a time.	
24	The first one has been marked as Duke Energy-Ohio	
25	Exhibit 15. Do you recognize that document?	

559 1 Yes, I do. This is the direct testimony Α. 2 filed in this case. 3 And you also should have in front of you Ο. what was marked previously as Duke Energy-Ohio 4 5 Do you recognize that document? Exhibit 6. 6 Yes, I do. These are workpapers also Α. 7 filed in this -- my workpapers also filed in this 8 case. 9 And you should also have in front of you Q. what was marked earlier in this proceeding as Duke 10 11 Energy-Ohio Exhibit 5. Do you recognize that? 12 Α. Yes, I do. 13 Ο. And what is that? These are supplemental workpapers that 14 Α. 15 were also filed. 16 Mr. Bailey, was your testimony, Exhibit Ο. 17 15, prepared by you an under your control? 18 Α. Yes, it was. 19 Were the workpapers that you sponsor as a Q. 20 part of Duke Energy-Ohio Exhibit 5, were those 21 prepared by you and under your direction and control? 2.2 Α. Yes, they were. 23 And the workpapers that are contained in Ο. 24 Duke Energy-Ohio Exhibit 6 that you provided, were 25 they prepared under your direction and control?

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1	A. Yes, they were.
2	Q. Do you have any changes to either your
3	testimony or either of the sets of workpapers?
4	A. No, I do not.
5	Q. With respect to your testimony, if you
6	were asked those same questions today, would your
7	responses be the same?
8	A. Yes, they would.
9	Q. And do you hereby adopt your testimony as
10	well as those workpapers as part of your direct
11	testimony in this proceeding?
12	A. I do.
13	MR. D'ASCENZO: Thank you, your Honor.
14	The witness is available for cross.
15	EXAMINER PIRIK: Thank you.
16	Mr. Petricoff?
17	MR. PETRICOFF: No questions, your Honor.
18	EXAMINER PIRIK: Mr. Chamberlain?
19	MR. CHAMBERLAIN: No questions.
20	EXAMINER PIRIK: Mr. Hayden?
21	MR. HAYDEN: No questions.
22	EXAMINER PIRIK: Mr. Boehm?
23	MR. BOEHM: No questions, your Honor,
24	thank you.
25	EXAMINER PIRIK: Ms. Hotz?

561 1 MS. HOTZ: Yes. Thank you. 2 3 CROSS-EXAMINATION 4 By Ms. Hotz: 5 Q. Good morning. 6 Good morning. Α. 7 You are an expert for Duke in the area of Q. 8 rate design, correct? 9 EXAMINER PIRIK: I think we need the microphone. 10 11 MS. HOTZ: Okay. Here, I can try to talk 12 loud. 13 EXAMINER PIRIK: No; I think we need the 14 microphone. 15 MS. HOTZ: Okay. 16 EXAMINER PIRIK: When you really get into 17 it, I think it goes down a little bit. MS. HOTZ: Oh, there. It works. 18 19 (By Ms. Hotz) You are an expert for Duke Q. 20 in the area of rate design, correct? 21 That's correct. Α. 2.2 Demand charges are means of discouraging Q. 23 customers from using large amounts of power at peak, 24 correct? 25 Α. Perhaps. In order for that to really be

562 1 the case those charges have to be time 2 differentiated. Generally they're not time differentiated. 3 4 Q. So, but demand charges are a means of 5 discouraging customers from using large amounts of power at one time, correct? 6 7 Α. Yes, I would agree with that. 8 Ο. In your position you engage in 9 negotiations with large customers in Indiana to arrive at special contracts with them, correct? 10 11 Α. That's correct. 12 Q. Large customers who use a lot of power at 13 peak typically pay more in special contracts than 14 large customers who do not, everything else being 15 equal, correct? 16 MR. D'ASCENZO: I'm going to object to 17 the relevancy. MS. HOTZ: There's an issue in this case 18 19 regarding rate design and demand charges and this is 20 directly related to demand charges. 21 MR. D'ASCENZO: Issues --2.2 EXAMINER PIRIK: Objection overruled. 23 MR. D'ASCENZO: Issues in Indiana are 24 irrelevant. 25 EXAMINER PIRIK: Objection overruled.

563 MR. D'ASCENZO: Thank you, your Honor. 1 2 EXAMINER PIRIK: Thank you. 3 THE WITNESS: Could you repeat the 4 question, please? 5 MS. HOTZ: Could you repeat the question? 6 (Record read.) 7 As a general premise I would agree with Α. 8 that, however, we generally enter into special 9 contracts with customers when they have something special to offer that's generally a higher degree of 10 11 interruptibility than most customers would be 12 accustomed to or able to withstand. 13 Q. So you generally do not enter into special contracts with customers who use a lot of 14 15 power at peak; is that right? 16 Well, they wouldn't want us to based on Α. 17 your premise, they would pay more than the standard tariff so that would be a nonstarter for virtually 18 19 any customer. 20 After coming up with a bid price in Ο. 21 allocating costs among the customer classes, Duke 2.2 estimates a capacity component; is that correct? 23 Yes, we do. Α. 24 MS. HOTZ: That's all I have. Thank you. 25 EXAMINER PIRIK: Ms. Mooney?

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1	MS. MOONEY: No questions.	
2	EXAMINER PIRIK: Mr. Yurick?	
3	MR. YURICK: I just have a couple.	
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5	CROSS-EXAMINATION	
6	By Mr. Yurick:	
7	Q. Good morning, Mr. Bailey.	
8	A. Good morning.	
9	Q. Mr. Bailey, turning to your prefiled	
10	testimony, page 4, this is the question on lines 6	
11	and 7 and the answer on lines 8 and I guess I'm going	
12	to go through 15. You talk there about capacity	
13	related costs associated with CBP.	
14	A. Yes.	
15	Q. And you say that those will be allocated	
16	to rate classes based on the average of their	
17	coinciding peaks, correct?	
18	A. Yes.	
19	Q. And that the "capacity costs will then	
20	be converted to energy charges based on the	
21	applicable kilowatt-hour sales level for each class	
22	and further adjusted for commercial activity taxes,"	
23	right?	
24	A. That's correct.	
25	Q. And then you further say "Energy charges	

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1 will be calculated for each class based upon the 2 remaining non-capacity CBP price adjusted for losses and commercial activity taxes"; is that right? 3 That's correct. 4 Α. 5 And would you agree with me that Q. 6 currently -- well, let me put it this way, are you currently familiar with the way that Duke calculates 7 8 its ESP generation rate? Current rates. 9 I'm generally familiar with it, yes. Α. And would you agree with me that 10 Q. 11 currently a significant portion of Duke's ESP generation rate is comprised of demand charges for 12 13 those rate schedules that are billed on a demand 14 basis? 15 Α. Yes, I would. 16 And would you agree with me that the bid Ο. 17 price component of the proposed MRO is based solely on a kilowatt-hour basis, which is a significant 18 19 change? 20 Α. Yes, I would. 21 And would you also agree that the Duke Ο. 2.2 proposal will substantially transform your rate 23 design, Duke's rate design, and will impact customer 24 rates within each demand billed rate schedule? 25 Α. Yes, that is correct.

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566 MR. D'ASCENZO: Objection, your Honor. 1 2 Multiple questions there. 3 EXAMINER PIRIK: If the witness has a difficult time understanding, he can ask for it to be 4 5 separated out. MR. YURICK: Okay. So, could you read 6 7 the last question back? 8 (Record read.) 9 Α. That would be yes to both questions. 10 Okay. And would you agree with me that Q. 11 higher load factors within each demand billed rate schedule will generally see their rates negatively 12 13 impacted? I wouldn't necessarily say "negatively 14 Α. 15 impacted" but they would certainly lose their 16 advantage relative to the lower load factor 17 customers. When I say "negatively impacted," I mean 18 Q. 19 they're not going to go down; is that right? The 20 rates aren't going to be substantially helped by this 21 approach if they happen to be high-load factor 2.2 customers. 23 Well, ultimately what happens will depend Α. 24 upon what the auction prices are, but again, they're 25 going to lose their advantage that's historically

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been there relative to the lower load factor 1 2 customers within the group. 3 Ο. So the lower load factor customers will 4 be advantaged more by this rate design than they have 5 been historically? 6 Yes, I would say that's true. Α. And is there any principle reason for 7 Q. 8 that approach? 9 Α. The reason that we took this approach is that we were trying to match the input cost from the 10 11 successful bidders in the auction process, which will 12 be on a dollar-per-kilowatt-hour basis, and match that with our ability to collect those costs, and so 13 that would also be on a dollar-per-kilowatt-hour 14 15 basis, so there was a bit of a matching principle we 16 were trying to apply there. 17 Okay. So you wanted to match basically Q. the charges with sort of the way that you're going to 18 19 structure the bid, correct? 20 That's correct. Otherwise that creates Α. some risk. Not only for us, but for our customers as 21 2.2 well. 23 But you don't have to do it that way and Ο. 24 you're not -- you're not purchasing -- you're not 25 purchasing capacity charges through a bid, right?

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1 That's correct, at our level that's Α. 2 correct. 3 And there's no cost based reason for the Ο. 4 switch. In other words, high-load factor customers 5 aren't becoming more expensive to serve and low-load 6 customers are no less expensive to serve than they 7 are currently. 8 Α. That, again, depends upon how you want to match the input costs relative to the structure of 9 10 the rate. 11 Well, I'm saying comparing the cost to Ο. serve high-load factor customers currently and the 12 13 cost to serve low load factors currently, even under 14 your bid approach there's no substantial change in 15 the costs to serve those customers. 16 Again, if you try to match the cost, Α. 17 again, the input and costs are now on a 18 dollar-per-kilowatt-hour basis for every 19 kilowatt-hour of high-load factor customer used we 20 will incur that cost. 21 I'm not articulating this very well and I 0. do apologize. I'm not surprised that I'm failing, 22 23 but . . . 24 Currently you bill some customers on a 25 demand charge basis, correct?

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569 1 That's correct. Α. 2 Q. And you're changing that approach, 3 correct? 4 Α. We're changing that approach. 5 And you're changing that approach so that Q. 6 the, as you say, the input of the bid price matches, 7 correct? 8 Α. That's correct. 9 Okay. But assume I'm a demand based Q. customer and I'm a high-load factor customer, okay, 10 11 assume that for a hypothetical, okay? 12 Α. Very well. The approach that you take in the bid 13 Ο. doesn't make it more expensive to serve me, correct? 14 15 Well again, let me draw a very clear line Α. 16 between the historical design of those rates which is 17 based on our generating capacity versus now going out to the market and relying on a completely different 18 19 mechanism. They're not the same. So I can't answer 20 affirmatively your question. 21 Why can't you answer affirmatively my Ο. 2.2 question? 23 Well, you're saying that they're the Α. 24 I'm saying they're not the same. same. 25 Q. You're saying that it becomes more

1 expensive to serve high-load factor customers under 2 your bid approach? 3 No. I'm saying that the matching of Α. 4 costs on a kilowatt-hour basis, for every 5 kilowatt-hour a high-load factor customer takes we will incur that cost from the successful bidder. 6 Well, but presumably, under your current 7 Ο. 8 approach, you match your costs and your -- your costs to serve also, don't you? 9 Yes, but all in an entirely different 10 Α. 11 labeling from what we'll be doing in a successful 12 MRO. 13 And I understand you're taking a Q. different approach, correct? 14 15 Α. Yes. 16 But that doesn't change the costs to Ο. 17 serve, right? I don't understand why it would. I don't understand why it wouldn't. 18 Α. 19 Again, the whole source of the cost is different. We 20 were collecting under the traditional structure our 21 historical embedded cost, now we go to a market which 2.2 is supplying energy in a fundamentally different 23 structure. 24 Well, I'm talking about capacity right Ο. 25 now. I'm talking about, I'm a demand based customer,

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1	okay, I'm charged on a demand basis, right?	
2	A. Okay.	
3	Q. Currently. And you go out and you get	
4	demand, you can't do that through a kilowatt-hour	
5	charge, right? I mean you can convert it but you	
6	can't get capacity on a kilowatt-hour basis, right?	
7	A. Well, again, the structure that we're	
8	contemplating does just that.	
9	Q. Come on now, you can't you can't	
10	really that's not the way that you do that, right?	
11	MR. D'ASCENZO: Objection.	
12	Argumentative. The witness has answered the	
13	question.	
14	EXAMINER PIRIK: I don't believe the	
15	witness has answered the question.	
16	Go ahead, Mr. Yurick.	
17	A. If you're suggesting that we can't	
18	Q. I'm just asking questions.	
19	A. Okay.	
20	Q. But my question is, is you currently have	
21	demand based customers, correct?	
22	A. Correct.	
23	Q. And under the approach that you want to	
24	take you're not going to have demand based customers,	
25	right?	

1 Α. That was the plan, yes. 2 Q. Okay. What I'm saying is that just 3 because you're approaching it differently, it doesn't 4 change the cost to serve those customers. It just doesn't. I mean, it's a different approach, but the 5 6 cost to serve them would be the same. I can't accept your testimony. 7 Α. 8 Ο. It's a question. It's a question, but I appreciate the levity, it's nice to have somebody 9 banter back and forth with me instead of just me out 10 11 there flapping, so I do appreciate that. 12 But it doesn't, I mean there's no magic that increases the cost to serve a demand based 13 14 customer just because you want to take a different 15 approach to calculating your charges, right? 16 Look, I'm trying to answer this as best Α. as I can, but there's a fundamentally different 17 mechanism from where we are today relative to where 18 19 we're going. Now, if you're asking me could we still 20 have demand charges? The answer is yes. Thank you. 21 Q. 2.2 MR. YURICK: No further questions. 23 EXAMINER PIRIK: I think we'll take our 24 break now. I told them that they would have an hour 25 and 20 minutes so we will give them an hour and 20

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minutes and we'll come back and start promptly at ten after 1. (At 11:48 a.m. a lunch recess was taken until 1:10 p.m.)

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1	Thursday Afternoon Session,
2	January 13, 2011.
3	
4	EXAMINER PIRIK: We'll go back on the
5	record and I'll call on Mr. Hayden. I think that's
6	where we were. We weren't in the middle of anybody.
7	I think we were ready to move on, weren't we? We'll
8	go back to Mr. Hayden.
9	
10	CROSS-EXAMINATION
11	By Mr. Hayden:
12	Q. Good afternoon, Mr. Bailey.
13	A. Good afternoon.
14	Q. If you could turn, please, to page 9 of
15	your testimony.
16	A. I'm there.
17	Q. Okay. And I'm looking at the bottom,
18	footnote 3, it says "Duke Energy-Ohio has estimated
19	the annualized CBP price to be .055 per kilowatt-hour
20	and .0455 representing the energy-related portion of
21	the price." Do you see that?
22	A. Yes, I do.
23	Q. Now, you believe those estimates to be
24	reasonable estimates for the energy and capacity
25	piece of the generation-related component, do you

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1 not? 2 Α. Yes, I do. 3 Ο. And what is the source for that information? 4 5 The source for the .055 per kilowatt-hour Α. 6 is essentially what was the clearing price for the 7 FirstEnergy auction. So we thought that was recent 8 enough in time to use as a reasonable total price. 9 The .0455-cent per kilowatt-hour, that number can be found in my attachment JRB-1 where we derive the 10 11 overall seasonal factors which you can see at the 12 bottom of the column that says "Average price per 13 kilowatt-hour." That's about 3/4 across the page, that bottom number, 45.5287 we used a .455, excuse 14 15 me, .0455 as a representative of energy cost. 16 And that was the -- I'm sorry. Ο. 17 Α. Those representative the L and P energy 18 costs over a four-year time period. 19 And the FirstEnergy auction you're Q. 20 referring to is the one that took place in October of 21 2010? 2.2 Yes, I believe that's correct. Α. 23 MR. HAYDEN: I have no further questions. 24 EXAMINER PIRIK: Thank you. 25 Mr. Oliker?

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1	MR OLIKER: No questions, your Honor.	
2	EXAMINER PIRIK: Mr. Hart?	
3	MR. HART: Just a little bit, thank you.	
4		
5	CROSS-EXAMINATION	
6	By Mr. Hart:	
7	Q. Mr. Bailey, as I understand your	
8	testimony it's intended to convert the results of the	
9	auction price into customer rates; is that correct?	
10	A. That's correct.	
11	Q. And that would go into a rider called	
12	MRO?	
13	A. Ultimately two riders, MRO would be the	
14	component that reflects the bid prices and then	
15	there's another rider that would still have the whole	
16	ESP portion Rider GEN.	
17	Q. But your testimony really deals with	
18	Rider MRO, not GEN?	
19	A. It combines the two. It's an ultimate	
20	combination of those two things that create the final	
21	rate that applies to the customer.	
22	Q. And Rider GEN is the current ESP rate	
23	with some of the	
24	A. Yes.	
25	Q existing riders folded into it?	

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1	A. Yes, that's correct.	
2	Q. And you're not changing the structure of	
3	Rider GEN, are you?	
4	A. No. That structure remains the same,	
5	just as we go through the transitional period we	
6	start with 90 percent, 80 percent, so.	
7	Q. And your current rate structure, am I	
8	correct that you allocate capacity among the customer	
9	classes using the 12 CP method?	
10	A. We use the 4 CP method.	
11	Q. In the current rate structure?	
12	A. I'm sorry, I didn't hear the "current"	
13	part, but the current rate structure I do believe	
14	that the last time we had a rate case prior to	
15	unbundling it was a 12 CP methodology.	
16	Q. So Rider GEN will be based on 12 CP.	
17	A. That would be the ultimate end result.	
18	Again, we're not changing anything, we're using those	
19	existing structures.	
20	Q. Okay. And you did calculations in this	
21	case for Rider MRO using the 12 CP method, correct?	
22	A. Yes, we looked at both the 12 CP and the	
23	4 CP.	
24	Q. And the 12 CP method did pass test C of	
25	the FERC test.	

578 1 Yes, it did. Α. 2 MR. HART: Thank you. 3 EXAMINER PIRIK: Mr. Montgomery? 4 MR. MONTGOMERY: No questions, your 5 Honor. EXAMINER PIRIK: I know, Mr. O'Brien, I 6 know you all didn't make an appearance this morning 7 8 as far as being here today, but do either of you have 9 questions? 10 MR. WARNOCK: No, your Honor. 11 EXAMINER PIRIK: No questions, okay. 12 Mr. Jones? 13 MR. BEELER: I have a couple questions. 14 15 CROSS-EXAMINATION 16 By Mr. Beeler: 17 Mr. Bailey, go to page 9 in your Q. testimony, lines just 1 and 2 where it says "The 18 19 company remains committed to time-differentiated 20 pricing and intends to continue to pursue various 21 pricing initiatives through the collaborative 2.2 process." 23 Α. Yes. 24 EXAMINER PIRIK: Mr. Yurick, could you 25 give Mr. Beeler the microphone, please?

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1	MR. YURICK: Sorry, your Honor.	
2	(Discussion off the record.)	
3	Q. All right. On page 1 where it says "The	
4	company remains committed to time-differentiated	
5	pricing and intends to continue to pursue various	
6	pricing initiatives through the collaborative	
7	process," can you tell me what the current level of	
8	customer participation in those initiatives are?	
9	A. I can't give you precise numbers, but	
10	participation has been relatively small.	
11	Q. Do you have an estimated number?	
12	A. It's in the two-digit size numbers.	
13	Q. Okay.	
14	MR. BEELER: That's all my questions.	
15	EXAMINER PIRIK: That's it?	
16	Mr. D'Ascenzo.	
17	MR. D'ASCENZO: Thank you, your Honor,	
18	just a couple of questions.	
19		
20	REDIRECT EXAMINATION	
21	By Mr. D'Ascenzo:	
22	Q. Mr. Bailey, do you remember the	
23	discussion you had before we broke for lunch with	
24	Mr. Yurick about the change in the company's rate	
25	structure no longer including a demand component for	

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the generation rates?	
A. Yes, I recall that.	
Q. Is that going to be an immediate change?	
A. No, it's not an immediate change. It	
would follow whatever the transition period happens	
to be.	
Q. So over the course of the blend?	
A. Yes, that's correct.	
Q. And do you know whether Duke	
Energy-Ohio's distribution and transmission rates	
would continue to have demand components?	
A. For those that have demand components,	
those would remain post transition.	
Q. Mr. Bailey, do you know if the Ohio	
Commission has approved a similar a rate structure	
similar to what Duke Energy-Ohio is proposing with	
respect to its competitive bid in the past?	
A. Yes. My understanding is that	
FirstEnergy's proposal follows that same general	
approach.	
Q. Earlier this afternoon you said that it	
would be possible for Duke Energy-Ohio to design its	
rates to include a demand component; do you recall	
that?	
A. Yes, I do.	
	<pre>the generation rates? A. Yes, I recall that. Q. Is that going to be an immediate change? A. No, it's not an immediate change. It would follow whatever the transition period happens to be. Q. So over the course of the blend? A. Yes, that's correct. Q. And do you know whether Duke Energy-Ohio's distribution and transmission rates would continue to have demand components? A. For those that have demand components, those would remain post transition. Q. Mr. Bailey, do you know if the Ohio Commission has approved a similar a rate structure similar to what Duke Energy-Ohio is proposing with respect to its competitive bid in the past? A. Yes. My understanding is that FirstEnergy's proposal follows that same general approach. Q. Earlier this afternoon you said that it would be possible for Duke Energy-Ohio to design its rates to include a demand component; do you recall that? </pre>

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1 How would such a design impact the amount Ο. 2 that Duke Energy-Ohio would collect from customers versus having to pay to winning bidders? Would there 3 4 be an impact? 5 There would be. The issue for us would Α. 6 be that we are incurring costs based on a dollar-per-kilowatt-hour basis. Our recovery 7 8 mechanism would then recover from that being on a 9 dollar-per-kilowatt basis. So that mismatch has the potential to create some over- or undercollections. 10 11 And does Duke Energy-Ohio have a Ο. 12 mechanism that it's proposing as part of this case 13 that would be able to true up that mismatch that you described? 14 15 Yes, we do, that's Rider SCR. Α. 16 And if Duke Energy-Ohio were required to Ο. 17 establish a rate structure as part of its -- the MRO component of the blending period, would Duke 18 19 Energy-Ohio, in your opinion, need to be able to 20 include that mismatch in that Rider SCR? 21 Yes, absolutely. That would be a Α. 2.2 critical component. 23 Mr. Bailey, do you recall counsel for Q. 24 Eagle Energy asking you about the 12 CP methodology? 25 Α. Yes, I do.

1 Can you briefly describe what that is? Q. 2 Α. The 12 CP methodology is the sum of the 12 monthly coincident peaks. And then percentages 3 based on the sum of those amounts are used to derive 4 the allocation factors for each class. 5 6 And in that case Duke Energy-Ohio is Ο. proposing a 4 CP methodology. 7 8 Α. That's correct. 9 Could you briefly describe what that is Q. for the record? 10 11 Well, in this particular case the 4 CP Α. 12 methodology is the four summer coincident peaks. 13 Those are summed up and those are averaged over that 14 time period to arrive at the allocation factors for each class. 15 16 And you said in response to counsel for Ο. Eagle Energy's question what Duke Energy-Ohio's 17 current rate structure is based on. I believe you 18 19 said 12 CP; is that correct? 20 Yes, that's correct. Α. 21 When was that established? Ο. 2.2 Α. That would have been approximately 2000 23 when the unbundling initially took place. That would 24 have been I think the last time that mechanism would 25 have been used.

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583 1 And in the year 2000 do you know when the Ο. 2 company's last full -- prior to 2000 do you know when 3 Duke Energy-Ohio's last full rate case was that included generation, transmission, and distribution? 4 5 I'm sorry, I don't recall precisely. Α. 6 MR. D'ASCENZO: No further questions. 7 EXAMINER PIRIK: Thank you. 8 With regard to recross, do you have any Mr. Yurick? 9 recross? MR. YURICK: I have just a couple. 10 11 12 RECROSS-EXAMINATION 13 By Mr. Yurick: Mr. Bailey, I just want to make sure I 14 Q. 15 understand what you said in your conversation with 16 your lawyer a minute ago. You said that rate 17 schedules that are billed on a demand basis will continue to be billed on a demand basis; is that 18 19 correct? 20 His question was related to the Α. 21 distribution component. 2.2 So as far as generation goes, that's not Q. 23 the case. 24 On our proposal that would be correct. Α. 25 Q. Under your proposal would demand-based

1 rate classes still be charged demand-based rates for 2 the transition period? 3 Α. Yes, they would. It wouldn't be until you went to full 4 Q. 5 market that there would be this, I think you called 6 it a conversion from a capacity charge to an energy 7 charge. 8 Α. That's correct. Again, this would follow the transition period, for example, the first period 9 of the transition 90 percent of the ESP rates would 10 11 be used and that would include the demand charges, 12 and so. 13 But again, you don't really have to do it Q. that way, correct? You could still have demand-based 14 15 charges if you wanted. 16 We could. Α. 17 Q. Okay. 18 MR. YURICK: Thank you. 19 EXAMINER PIRIK: Thank you. 20 Mr. Oliker? 21 MR OLIKER: No questions. 2.2 EXAMINER PIRIK: Mr. Beeler? 23 Thank you very much. Your Honor, at this time 24 MR. D'ASCENZO: 25 Duke Energy-Ohio would like to move into evidence its

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1 Exhibit No. 15. Also, your Honor, I believe Exhibit 5 and 6 were not moved into evidence earlier because 2 3 they included workpapers for Mr. Bailey, so at this time we would also like to move Exhibit 5 and 6 into 4 5 evidence. EXAMINER PIRIK: I think we did admit 6 7 those documents, but just to be safe, to be sure the 8 record's clear since your notes show that they were 9 not, first of all, is there any objection to Duke Exhibit 15? 10 11 (No response.) 12 EXAMINER PIRIK: Hearing none, Duke Exhibit 15 will be admitted into the record. 13 14 (EXHIBIT ADMITTED INTO EVIDENCE.) 15 EXAMINER PIRIK: And with regard to Duke 16 Exhibit 5 and 6, are there any objections? (No response.) 17 EXAMINER PIRIK: 5 and 6 will be admitted 18 19 into the record if they have not already been. 20 (EXHIBITS ADMITTED INTO EVIDENCE.) 21 EXAMINER PIRIK: Thank you. 2.2 MR. D'ASCENZO: Thank you, your Honor. 23 EXAMINER PIRIK: Would you like to call 24 your next witness? 25 MR. D'ASCENZO: Certainly. For our next

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586 1 witness Duke Energy would call William Don Wathen, 2 Jr. 3 EXAMINER PIRIK: Please raise your right hand. 4 5 (Witness sworn.) 6 EXAMINER PIRIK: Thank you. 7 MR. D'ASCENZO: Your Honor, for purposes 8 of identification Duke Energy-Ohio would like to mark the direct testimony of William Don Wathen, Jr. as 9 Duke Energy-Ohio Exhibit 16. 10 EXAMINER PIRIK: The document will be so 11 12 marked. 13 MR. D'ASCENZO: Thank you, your Honor. (EXHIBIT MARKED FOR IDENTIFICATION.) 14 15 MR. D'ASCENZO: May I approach? 16 EXAMINER PIRIK: Yes. 17 18 WILLIAM DON WATHEN, JR. 19 being first duly sworn, as prescribed by law, was 20 examined and testified as follows: DIRECT EXAMINATION 21 22 By Mr. D'Ascenzo: 23 Good afternoon, Mr. Wathen. Ο. 24 A. Good afternoon. 25 Q. Would you please state your name for the

587 1 record? 2 My name is William Don Wathen, Jr. Α. 3 W-a-t-h-e-n. 4 Q. And would you please state your business 5 address? I believe it's 139 East Fourth Street, 6 Α. 7 Cincinnati, Ohio, 45202. 8 Ο. And by whom are you employed, and in what 9 capacity? 10 My employer is Duke Energy Business Α. 11 Services, I'm the vice president, general manager of 12 Rates for Ohio and Kentucky. 13 Mr. Wathen, do you have in front of you Q. what was just marked as Duke Energy-Ohio Exhibit 16? 14 15 Α. I do. 16 Do you recognize that document? Ο. 17 Α. I do. Would you please identify that document? 18 Q. 19 It is my direct testimony in this case. Α. 20 Was that document prepared by you and Q. 21 under your direction and control? 2.2 Α. It was. 23 Do you have any changes or corrections to Q. 24 that testimony? 25 I have a couple of changes, typographical Α.

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588 1 type changes. 2 Ο. Would you please walk us through those? 3 On page 2, line 11, between the words Α. "federal" and "matters" I'd like to insert the word 4 "rate." 5 6 I'm sorry, would you say that again? Ο. I'd like to insert the word "rate" 7 Α. 8 between "federal" and "matters." 9 And then on page 5, line 10, the reference should read "4928" instead of "4938." 10 11 And on page 25, lines 5 through 12, it's 12 probably more a formatting issue, but that's a 13 continuation of a quote. It looks like it's a direct statement, but it's a continuation of a quote, the 14 15 same reference as the lines above it. 16 MR. BOEHM: I'm sorry, Mr. Wathen, can 17 you do that again for me, please? 18 THE WITNESS: I just wanted to clarify 19 that on lines 5 through 12 on page 25 is a 20 continuation of an excerpt from a Staff Report, and 21 it didn't appear that way in the text. 2.2 MR. BOEHM: Thank you. 23 So, Mr. Wathen, are you suggesting merely Ο. 24 a formatting error, that that should be, it looks 25 like single spaced and indented along with the lines

589 1 above it? 2 Α. It would have helped, yes. 3 Ο. Are there any further corrections? Not that I know of. 4 Α. 5 With those corrections and changes, if Q. 6 you were asked the same questions here today would your responses be the same? 7 8 Α. Yes. 9 Do you hereby adopt this testimony as Q. your direct testimony --10 11 Α. I do. 12 Q. -- for this proceeding? 13 MR. D'ASCENZO: Thank you. Your Honor, the witness is available for 14 15 cross-examination. EXAMINER PIRIK: Mr. Petricoff? 16 17 MR. PETRICOFF: Thank you, your Honor. 18 19 CROSS-EXAMINATION 20 By Mr. Petricoff: 21 Good afternoon, Mr. Wathen. A couple of Ο. 22 just housekeeping items with you I'd like to bring 23 up. If you would, turn to page 9 of your testimony. 24 And I'd direct your attention to line 11. In the 25 center there you are talking about the blending and

1 you talk about the first two years. Do you see where 2 I'm referring? 3 Α. I see it, yes. Those are calendar years 2011 and, I'm 4 Q. 5 sorry, 2012 and 2013? In our view we're asking the Commission 6 Α. 7 to make the year 1 17 months so it would be calendar 8 '12, calendar '13, and through May of '14. 9 So when you're talking about the first Q. two years, you're taking out a period through 2014? 10 I'm sorry, in this case I'm talking about 11 Α. '12 and '13, yes, right. 12 13 Thank you. Well, you've now -- we've now Q. clarified it. 14 15 Α. Right. 16 That was the purpose for the question. Ο. Now let's turn over to page 10 and talk 17 about 2014 as it's referenced on page 5. 18 19 Α. On page 5? 20 I'm sorry, page 10, line 5. Q. 21 Α. Okay. 2.2 That's calendar year 2014, correct? Q. 23 Yes, I believe Judah's testimony is on Α. 24 calendar years. 25 Q. And wouldn't you agree with me that

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Mr. Rose's testimony for 2014, his projection actually shows the market rate, the expected market rate to be below the ESP rate?

A. I can't remember exactly, I mean if you can show me the testimony, I can tell you, but if you'll take it off the top of my head, I think it was just below the market -- our ESP price that we had projected without any rate increases, right.

9 If you would, I'd like you to turn to, Q. let's see, to page 16. I want to direct your 10 11 attention to lines 9 through 15. And here you 12 indicate that if, in fact, the blending period was extended beyond the third year by the Commission, 13 that Duke Energy-Ohio would, in that case, charge for 14 15 the ESP portion, or, I'm sorry, the legacy generation 16 portion both for fuel and environmental expenses; is 17 that a correct summary?

I would probably characterize it 18 Α. 19 differently. I think the recommendation we had is 20 that if we were willing to freeze the rates for 29 21 months without adjustments to fuel and purchased 22 power and environmental reagents, or environmental 23 costs generally, if the Commission decided to extend 24 the blending period, that we would impose the -- we 25 would impose a tracker to track fuel costs,

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1 environmental and purchased power costs as permitted 2 under 142(D), those costs could be higher or lower, 3 so that's not necessarily a charge to the generation 4 rate, it could be a credit. Okay. Well, let's go back. And would 5 Q. 6 those adjustments begin with calendar year 2011? 7 Not for 2011. Α. 8 Ο. Assuming that the Commission came back 9 with an order that said we're going to have a five-year blend, would the company then want to 10 11 charge changes in fuel and environmental costs for 12 2012?13 Α. My expectation is if the order comes out between now and 2012, we'll know whether we are 14 15 permitted to have the 29-month blend. If we don't 16 get the 29-month blend, then we will implement the 17 Rider FPP-EIR beginning 1/1/2012. So the rider is still in the ESP period so we wouldn't implement 18 19 anything then. 20 So it's correct that your testimony on Ο. 21 lines 9 through 15 indicate that if the Commission 2.2 does not approve the three-year blending plan that's 23 in the application, at that point the company would 24 anticipate that it would have, it would maintain fuel 25 and environmental adjustments starting in 2012.

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1 That's correct. Α. 2 Q. Does the company have any estimates as to 3 what the fuel or environmental adjustments would look like for 2012? 4 5 We have not estimated those costs. Α. 6 The same would be true for the years Ο. 7 after 2013, 2014? 8 Α. Not knowing what the model, regulatory 9 model is past 2011, we have no estimates of any year beyond 2012 -- 2011. 10 11 Now, if you would, I'd like you to turn Ο. 12 to page 17 of your testimony and I want to ask you some questions about the testimony between lines 5 13 14 and 7. Now, if the company was to impose a charge 15 for fuel and environmental costs, and you're 16 proposing here a Rider EIR, would that apply to 17 shopping customers as well as standard service offer customers? 18 19 Α. Rider, the proposal to implement Rider 20 FPP and EIR would be bypassable so only nonshopping 21 customers would incur those costs. 2.2 Okay. If you would, turn to page 20 of Q. your testimony, and on lines 3 and 4 you make 23 24 reference to the FirstEnergy I guess I'll call it 25 SCR-type rider. Do you see where I'm referring?

594 1 Α. I do. 2 Q. Are you familiar with how the FirstEnergy 3 SCR-type rider operates? I was more familiar with it five months 4 Α. 5 ago, but I'm generally familiar with it, yeah. 6 Okay. In FirstEnergy, when the company Ο. goes to measure whether or not the SCR-type expenses 7 8 exceed 5 percent of generation, does it have to show 9 two consecutive guarters in which the SCR-type rider exceeded 5 percent in order to request a change to 10 11 nonbypassable? 12 Α. That sounds familiar. I believe that's 13 right. 14 Okay. Is Duke proposing the same type of Q. 15 mechanism? 16 Α. We have not, but that's something we can 17 negotiate. Similarly, FirstEnergy would have to 18 Ο. 19 apply to the Commission and get approval. Does Duke 20 anticipate that if these events occur, that they 21 would apply to the Commission for approval to convert 2.2 the SCR rider from a bypassable to nonbypassable? 23 Well, my understanding is the rules, Α. 24 under the Ohio Administrative Code, 4901:1-35-11, we 25 have quarterly filings for virtually every cost

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1 recovery item we have. The SCR would be no 2 exception, and the Commission would have an 3 opportunity to review those costs at that time. 4 Q. I'm looking strictly for the mechanics of 5 Is it Duke's anticipation that before the tariff it. SCR would become bypassable, they would make a 6 request to the Commission and the Commission would 7 8 approve it? It wouldn't just suddenly occur because 9 two quarters' calculations have indicated we've exceeded the 5 percent. 10 11 Well, I can describe how I would expect Α. 12 it to work. Do you want me to try it that way? 13 Let's try it that way. Ο. 14 I would expect that every guarter, Α. 15 whether it's a month or two months ahead of the 16 applicable date, we would make an application and the 17 Commission -- if we wanted to try to make it nonbypassable we would show, try to demonstrate the 18 19 threshold in that and the Commission would either 20 approve or disapprove that or we would litigate the 21 nonbypassable nature of that cost based on the facts 2.2 that we have at the time. 23 So you're anticipating submitting to the Ο. 24 Commission and having approval before the rider would 25 become nonbypassable.

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1	A. That's what I would expect, yes.	
2	Q. If you would, turn to page 22 of your	
3	testimony. I want to ask you some questions about	
4	the transmission riders. First, could you describe	
5	for us what "Network Integrated Transmission Service"	
6	is?	
7	A. I can probably describe better the	
8	revenue requirement calculation than the true nature	
9	of the electrical flow that runs in the network	
10	service, and I'll give you a layperson's view of the	
11	network service.	
12	It's basically if you're interconnected	
13	with a transmission system, it's if you're a	
14	network service customer, that network that you are	
15	using, the transmission system, to follow your load,	
16	and you can take as much or little load and it just	
17	kind of is there to serve.	
18	Unlike point to point where you would	
19	designate a unit to run this many megawatts from	
20	point A to point B, network service is just there at	
21	your needs.	
22	Q. And if you're a customer, is there any	
23	difference in the charge, whether you are a retail	
24	customer who is shopping or a retail customer who's	
25	taking standard service, in the amount of the, and	

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1 we'll call it NITS for the network integrated charge, 2 for the amount of the network integrated charge or 3 NITS that you would have to pay? 4 Α. Can I clarify the question? You're 5 asking me if a customer sees a difference in the 6 NITS, whether they shop or not? 7 Ο. No. I'm asking is the fee -- well, 8 actually, let's go back a step. 9 You had indicated before that you were very familiar with the way that the NITS are charged. 10 11 Explain how the NITS are charged. 12 Α. Well, we have a Rider TCR now that we use to essentially pass through a rate that is developed 13 14 as part of our participation in MISO under their 15 Attachment O. It's a formula rate that derives a 16 revenue requirement for the three midwestern Duke 17 Energy companies, Ohio, Indiana, and Kentucky. We calculate an overall revenue 18 19 requirement. We allocate the revenue requirement 20 between Ohio and the other utilities based on load 21 ratio share, and that result gets divvied up into the 2.2 rate classes based on our coincident peaks, and then 23 we allocate those costs to each customer class and design a rate. That's how it's recovered now. 24 25 As we speak it's a bypassable charge;

1 however, CRES providers or anyone else will pay us 2 the rate separately so we -- we will collect all of 3 our revenue requirements currently and maybe we would 4 get some from retail customers and some from CRES 5 providers. Is there any difference in the amount 6 0. that the retail customer would pay for the -- would 7 8 pay Duke under standard service for the NITS as 9 opposed to what the NITS charges to the CRES would be for the same service to that customer? 10 11 The rate's independent of whether Α. No. 12 they're shopping or not. 13 And under the MRO proposal at this point, 0. the NITS would be charged to the retail customer 14 15 directly and would not be charged to the CRES for a 16 shopping customer. 17 Α. That's correct. Now, currently we have the midwest 18 Q. 19 transmission expansion plan charges, the MTEPs. How 20 are the MTEPs charged? 21 We use the same mechanism to flow through Α. 22 any MTEP charges net of any credits through the TCR 23 rider. 24 And would a CRES customer pay the MTEPs 0. for their retail customers to either MISO or to Duke? 25

1	A. I believe so. I'm not certain that's the
2	way it works, but I believe that the MTEP charges are
3	kind of built into the NITS rate. In the formula
4	they calculate the revenue requirement that we use,
5	which calculates TCR and, therefore, I think the CRES
6	providers would be paying Duke Energy-Ohio as well
7	for the MTEP component of the NITS rate.
8	Q. So your understanding now is that you
9	believe that the MTEPs charge is part of the NITS
10	charge?
11	A. Well, I believe that, and, you know, to
12	someone like Ken Jennings or Walt Yeager, he
13	mentioned earlier would be a better person to ask,
14	but I believe it's schedule 26 or something like that
15	of the mini schedules that MISO has and it flows
16	through our rider that way. It probably isn't
17	included in NITS. I think we have a separate
18	component in the rate for that.
19	Q. Now, if the MRO plan is approved by the
20	Commission, would the let me take that back. Let
21	me start another way.
22	The MTEPs are just a MISO charge; is that
23	correct?
24	A. The MTEP is a charge
25	Q. Is a MISO charge.

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1	A. That's an approved FERC charge that's	
2	built for MISO, yes, right.	
3	Q. And so when the transfer is completed, I	
4	won't say "if," but when the transfer is completed	
5	and Duke goes to MISO, would a CRES provider who has	
6	a customer in the Duke service territory be paying an	
7	MTEPs charge anymore?	
8	A. I lost you when you said we're going to	
9	MISO.	
10	Q. When Duke Energy-Ohio	
11	A. Right.	
12	Q integrates with the PJM system	
13	A. There you go. Yeah.	
14	Q. Okay. Would a CRES provider who is	
15	serving a retail customer in the Duke Energy-Ohio	
16	service territory, would they be paying MTEPs	
17	anymore?	
18	A. Well, as we propose in our filing with	
19	Rider BTR, to the extent that the Federal Energy	
20	Regulatory Commission approves MTEP charges to be	
21	collected from customers, then it would flow through	
22	the Rider BTR, a nonbypassable charge, and then CRES	
23	providers would not be paying for it themselves but	
24	all customers would pay for it.	
25	Q. Okay. And of course there is the	

1 companion to the MTEPs in PJM called the RTEPs; is 2 that correct? 3 Α. That's right. RTEP would be the same 4 way, it would also flow through the BTR rider to the 5 extent it was approved. So basically all the MTEPs and all the 6 Ο. 7 RTEP charges that would flow for service to a retail 8 customer, whether they shop or they don't shop, is 9 going to get picked up in the new base transmission rate and charged directly to the retail customer. 10 11 That's our proposal. Α. 12 Q. And I take it that Duke would make all 13 the necessary arrangements with PJM so that CRES 14 load-serving entities would not be charged either 15 NITS or RTEP type charges? 16 Certainly we would endeavor to do so, my Α. 17 expectation is that the CRES providers would remind 18 us that we didn't, so . . . 19 I think we'll stipulate to that. Q. 20 If you would, turn to page 15 of Okay. 21 your testimony. On page 15 you have a table, table 2.2 3, that has the existing riders that are being 23 eliminated. Do you see that? 24 Α. I see it. 25 I want to go with you briefly down the Q.

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1	list of the kinds of charges that are in each of
2	these riders. The first is the PTC-FPP, is it fair
3	to say that that rider primarily picks up changes in
4	fuel and purchased power costs?
5	A. After the ESP was initiated, the FPP is
6	not an incremental charge anymore, it picks up all
7	fuel and purchased power costs, it picks up renewable
8	energy credits, we include environmental reagent
9	costs, and we include emission allowance costs. And
10	there are certain MISO charges that come through too
11	and I think there's congestion costs and losses that
12	come through.
13	Q. So these are all generation-related
14	costs.
15	A. They are.
16	Q. Let's go down, the SRA-SRT, describe the
17	major cost components in that rider.
18	A. The major cost component as we speak, for
19	2011 we have \$750,000 worth of purchased capacity
20	costs that are flowing through that rider and about
21	\$1.2 million of reconciliation from prior periods.
22	Q. All right.
23	A. For the same cost.
24	Q. And this is generation capacity, correct?
25	A. That's correct.

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603 1 Let's go down to the next one, SRA-CD. Ο. 2 What are the major cost components in that rider? 3 The major cost components of that rider Α. 4 are somewhat undefined. It was a stipulated rate 5 that came from the last ESP to compensate Duke 6 Energy-Ohio for the risks associated with customers 7 switching and having to be standing ready to serve. 8 We committed our capacity for the 9 duration of the ESP in exchange for that rider. 10 And so those are generation capacity type Q. 11 charges. 12 Α. I would characterize them as 13 generation-related charges, yes. And finally the PTC-AAC, what's in that 14 Q. 15 rider, the cost components in that rider? 16 The AAC is an incremental rider. Α. We 17 include the cost of environmental compliance, and I'll add to that in a minute, environmental 18 19 compliance, Homeland Security, and changes in taxes 20 associated with generation. 21 The costs that are included for 2.2 environmental include a return of and on capital 23 investment and typically, just because of the timing, 24 we do it at a May 31 date in a given year and it 25 includes O&M for environmental, property taxes which

1 are zero because we don't have any property taxes on 2 environmental, and I may be missing one, but those 3 are the broad categories. 4 We calculate a revenue requirement based 5 on the current investment in the environmental, 6 compare that to what the investment was at 7 12/31/2000, and the difference is the value of the 8 Rider AAC revenue requirement for environmental. And 9 then for Homeland Security everything's incremental because that didn't start until 2002. 10 11 And then for income taxes, we flow 12 through things like the production tax credit that 13 was imposed about four, five years ago, the 14 commercial activities tax changed, we flow through that. 15 Those are the kinds of things that are in the 16 AAC. 17 And once again, those would be generation Q. 18 type charges. 19 They're all generation charges. Α. 20 Okay. One last question. Going back to Q. 21 the SRA-CD, is that the -- where we had costs 2.2 associated with Beckjord? Beckjord power plant? 23 We used the revenue from the CD to Α. 24 amortize the costs that we were able to defer for 25 Beckjord. The Beckjord amortization is about

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605 1 \$17 million a year. If nobody switched or waived the 2 SRA-CD, we would get about \$50 million a year in 3 revenue. So it's not a one-for-one match, but the 4 amortization of Beckjord is done in the CD. 5 MR. PETRICOFF: Those are all the 6 questions that I have. Thank you very much. 7 EXAMINER PIRIK: Thank you. 8 Mr. Chamberlain? 9 MR. CHAMBERLAIN: Yes. 10 11 CROSS-EXAMINATION 12 By Mr. Chamberlain: O. Good afternoon. 13 A. Good afternoon. 14 15 I'd like to follow up on your discussion Q. 16 regarding Rider EIR, and I believe that begins at 17 page 16 of your testimony. Α. Sixteen? 18 19 O. Sixteen. 20 Can you point me to a line? I'm not Α. 21 seeing it on 16. 2.2 Q. Well, I haven't mentioned a line yet, but 23 as I understood your testimony just now, you 24 indicated that Rider EIR will be implemented only if 25 the Commission does not accept the proposed

606 three-year blending period; is that correct? 1 2 Α. That's our proposal. 3 Ο. Okay. And now at line 13 on page 16 you 4 indicate there that the company may implement two 5 trackers. Could you clarify for me what you mean by the word "may"? 6 If the company -- if the Commission 7 Α. 8 doesn't allow us the 29 month blending period, then 9 we will implement the tracker. Okay. I was confused. To me "may" sort 10 Q. 11 of implies that you may not. But that's not your 12 testimony? 13 Α. That's not our proposal, no. 14 Q. Thank you. 15 Now, at page 16 also, lines 15 through 16 17, you define "incremental" as costs that "...exceed 17 the amount included in the frozen Rider GEN rates." Do you see that testimony? 18 19 Α. I do. 20 And again, I'm just trying to clarify Q. 21 your testimony. You just testified, I think, that 2.2 the company's proposing to freeze Rider GEN rates 23 only if the three year blending period is approved? 24 Α. That's correct. The 29 month blending 25 period, but okay.

607 1 Okay. I'm unclear if the three-year Ο. period -- strike that. 2 If the three-year period is not approved, 3 will the Rider GEN rates be frozen or not? 4 5 The Rider GEN rate itself will be frozen. Α. It won't move. 6 7 Q. Right. 8 Α. We will have two new riders, Rider IEU and FPP that would be added to Rider GEN to calculate 9 a bill and they would reflect the incremental costs 10 11 you're talking about here. 12 Q. Thank you. 13 Now, if Rider EIR is implemented, will it 14 be bypassable? 15 Α. As I indicated to Mr. Petricoff, it will 16 be -- both riders will be bypassable. All generation 17 riders will be bypassable under our proposal except the conditional avoidability of SCR and, as I'm 18 19 proposing, Rider RECON. Everything else is 20 bypassable. 21 Okay. And let's talk about Rider SCR and Ο. 22 I believe that begins at page 18 of your testimony. 23 And your testimony is, I believe, that Rider SCR is a 24 trueup mechanism, is it not? 25 Α. It is a trueup mechanism.

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1	Q. And it reconciles revenues recovered from
2	SSO customers with the costs paid by the company to
3	generation bidders?
4	A. To the generation suppliers, right. The
5	winning bidders, yeah.
6	Q. But Rider SCR also includes other costs
7	as well, does it not?
8	A. It does.
9	Q. And in fact it includes costs incurred as
10	a result of supplier defaults; is that correct?
11	A. That's our proposal, yes.
12	Q. Okay. So under this rider the company
13	would be receiving from SSO customers certain costs
14	that are incurred in acquiring SSO load generation;
15	do you need me to repeat that?
16	A. Please.
17	Q. So Rider SCR is recovering from SSO
18	customers certain costs incurred by the company in
19	serving those SSO customers; is that correct?
20	A. Among other things, yes.
21	Q. Okay. Recovering the costs from the cost
22	causers; is that correct?
23	A. That's a fair characterization, yeah.
24	Q. Okay. And is Rider SCR bypassable?
25	A. Conditionally bypassable.

609 1 And what do you mean by "conditionally"? Q. 2 Α. Our proposal, as I think I explained in 3 my testimony, is if the dollar value of the balance 4 of Rider SCR exceeds 5 percent of the total 5 generation revenues, and by that I mean the sum of 6 all the, quote/unquote, generation-related riders including MRO, Rider GEN, et cetera, if that exceeds 7 8 5 percent, then we would make -- attempt to make it 9 anyway, subject to Commission approval, nonbypassable. 10 11 But the customers who have chosen to take Ο. service from competitors, they've not caused the 12 company to incur the costs of acquiring that SSO 13 load, have they? 14 15 Not necessarily. But we don't know for Α. 16 sure when they -- if they incurred the cost before 17 they switched or not. 18 Q. So you don't know? 19 You can't know. I mean, you may provide Α. 20 service to a customer in May and he switches in June 21 and the cost was incurred in May that you can't 2.2 recover, so it's really difficult to say. 23 So it's entirely possible that a new Ο. 24 customer may come on and pay costs that they've not 25 caused the company to incur?

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1	A. That's just it's a mirror image,	
2	that's true.	
3	Q. Okay.	
4	A. However, they are getting the benefit of	
5	the SSO supply, so	
6	Q. If they're a non-SSO customer?	
7	A. If they're a non-SSO customer and come	
8	back, which is your example	
9	Q. No, that wasn't my example. If they're a	
10	non-SSO customer and the costs of acquiring SSO load	
11	is imposed on them.	
12	A. A non-SSO customer, let's just say a	
13	customer never comes back after 1/1/12, they are	
14	unlikely to see the SCR charge unless there's a	
15	threshold met of this 5 percent threshold, and even	
16	then it's an ephemeral charge, it won't last very	
17	long.	
18	Q. But it is a charge nonetheless.	
19	A. That's true.	
20	Q. Now let's talk about Rider RECON. And I	
21	believe that begins at page 27 of your testimony.	
22	And you indicate that that's a new rider; is that	
23	correct?	
24	A. That is a new rider.	
25	Q. Okay. And the riders, I believe you	

1	testified just a moment ago, the riders being
2	eliminated, zeroed out, are generation-related
3	riders; did I understand that correctly?
4	A. The riders identified in the discussion I
5	had with Mr. Petricoff are all generation-related
6	riders, yes.
7	Q. Okay. And those riders are currently
8	bypassable; are they not?
9	A. Rider FPP and Rider AAC are
10	unconditionally bypassable. Rider SCR-CD is
11	bypassable only by C&I customers, commercial and
12	industrial customers who agree to come back only at a
13	premium to our SSO price.
14	Rider SRA-SRT is bypassable under the
15	same conditions for C&I customers and it's also
16	bypassable by certain customers in residential
17	aggregation programs who waive the right to come back
18	at the SSO price.
19	Q. But as I understand the company's
20	proposal, Rider RECON would not be bypassable by
21	competitively supplied customers; is that correct?
22	A. Our proposal is that Rider RECON be
23	nonbypassable.
24	MR. CHAMBERLAIN: Thank you, that's all I
25	have.

1	THE EXAMINER: Thank you.
2	Mr. Kutik.
3	MR. KUTIK: Thank you, your Honor.
4	
5	CROSS-EXAMINATION
6	By Mr. Kutik
7	Q. Mr. Wathen, if all of Duke Energy-Ohio's
8	POLR load, instead of being partially procured
9	through an MRO was completely procured through an MRO
10	at the start of what you propose your MRO to be, is
11	it your belief that the resulting price would be on
12	the order of at least 30 percent below your present
13	price to compare?
14	A. Well, our price to compare at the moment
15	is we expect it to be around \$73, again, based on
16	the latest FE auction which should be comparable to
17	ours, it would be in the range of 55 to 60, I don't
18	know the math, but it's whatever that delta is would
19	be the difference.
20	Q. You referenced the FE
21	A. On average, right.
22	Q. Yes. You referenced the FE competitive
23	bidding process, so it's your belief that looking at
24	the results of that process would be a fair proxy for
25	what you think at least the first Duke competitive

1 bidding process might result. 2 Α. Well, the bid -- auction itself is very 3 much mirrored after FE's auction. The starting point's a little different. I mean, we have a 4 5 different customer mix, we have different load 6 shapes, we have different switching rates. To the extent bidders factor that in, their result may be 7 8 different than 55, I don't know the answer but it's a 9 proxy, so . . . But your belief, though, is that it would 10 Q. 11 be reasonable to use the results of let's say the 12 most recent FirstEnergy competitive bidding process to determine what might happen in a Duke competitive 13 bidding process, correct? 14 15 Correction. I would characterize it Α. 16 differently. I would say if someone asked me what we 17 could expect in an auction right now, I would say probably somewhere in the range of 55 to 60, because 18 19 that's what FE got. Our loads aren't that different. 20 Let me ask you a couple of questions Q. 21 about Rider RECON. Is it correct to understand the 2.2 purpose of Rider RECON is to recover any remaining

23 balances that may exist with respect to Riders 24

PTC-FPP, and Rider SRA-SRT?

25

Α. I would say yes, except to qualify it by

614 1 saying to pass through any overrecovery. 2 Ο. Fair. Now, with respect to the costs 3 that are currently covered under those two riders, those costs, as I think you agreed with Mr. Petricoff 4 5 in discussing table 3 on page 15 of your testimony, are generation-related costs, correct? 6 7 Α. That's correct. 8 Ο. And on a going-forward basis with respect 9 to those costs and the recovery of those costs that are currently recovered through those two riders, 10 11 Duke is proposing that the recovery of those costs be bypassable, correct? 12 13 The recovery of the EIR and FPP --Α. 14 Ο. No. 15 -- and Rider GEN? Α. 16 No, the recovery of the costs that are Ο. 17 currently recovered, the same type of costs that are currently recovered in Riders PTC-FPP, and SRA-SRT. 18 19 I'm sorry, I lost you. What was your Α. 20 question again to start with? 21 Let's try it this way. Ο. 2.2 Α. Please. Looking at table 3 on page 15 --23 Ο. 24 Α. Okav. 25 -- those show, basically, what we might Q.

call the conversion of costs that are being covered 1 2 under one rider or four riders to the recovery of 3 those costs under, going forward, Rider GEN, correct? 4 Α. That's correct, yeah. Is it fair to say that the costs that are 5 Q. 6 being -- or Rider GEN would be a bypassable rider? 7 Α. That's correct. I think what you're 8 trying to say, all four of these riders are going to 9 be rolled into Rider GEN and it will be unconditionally bypassable, right. 10 11 Now, with respect to Rider PTC-FPP there Ο. 12 is no current number within Duke that has estimated what that balance will be, that rider balance will 13 be, at the end of 2001, correct? 14 15 It's an impossible number to estimate. Α. 16 2011, excuse me. Correct? 0. It's an impossible number to estimate, 17 Α. 18 and I can explain why. 19 Well, no, I just want you to say "yes" or Q. 20 "no." Is that correct? 21 It's impossible to estimate so no, we Α. 2.2 can't estimate it. 23 You would agree with me that the Ο. 24 quarterly balance for that rider has been highly variable. 25

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1	A. It has been quite variable over the last	
2	few months, over the last few quarters, yes.	
3	Q. It's been as high as plus 40 million and	
4	as low as minus 25 million.	
5	A. That sounds about right.	
6	Q. Now, would it be correct to say that one	
7	of the rationales that you have provided or at least	
8	you have provided in discovery with respect to why	
9	Rider RECON should be nonbypassable is that you	
10	wanted to make sure that if all the customers	
11	shopped, there would be some way to recover all of	
12	the balance, correct?	
13	A. That's one of the reasons, yes.	
14	Q. And you would agree with me, would you	
15	not, that that rationale might apply to any rider?	
16	A. Well	
17	Q. Or any costs that might be recovered	
18	through a rider.	
19	A. A bypassable rider, yes. But I would	
20	like to clarify again, it's not necessarily a	
21	recovery, it could be a credit, right.	
22	MR. KUTIK: I have no further questions,	
23	thank you.	
24	EXAMINER PIRIK: Mr. Boehm.	
25	MR. BOEHM: Thank you, your Honor.	

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2	CROSS-EXAMINATION	
3	By Mr. Boehm:	
4	Q. Mr. Wathen, I'd like to take you to the	
5	company's reading of 4928.142. You've provided some	
6	sort of interpretation like virtually every other	
7	witness in this case; isn't that right?	
8	A. I have a reading of 142(D).	
9	Q. Right.	
10	A. Yes.	
11	Q. And we'll both agree you're not a lawyer,	
12	but everybody else is doing it so you're interpreting	
13	it too, right?	
14	A. I've been called worse.	
15	Q. Okay. I'm happy to hear that's not the	
16	worst that you've been called.	
17	Let's go, then, to page 2 of your	
18	testimony.	
19	A. I'm sorry, 2?	
20	Q. Page 4, please.	
21	A. 4.	
22	Q. And I will call your attention in	
23	particular to lines 33 through 39, and with respect	
24	to those lines, 33 through 39, those are essentially,	
25	as I understand it, Mr. Wathen, the statutory	

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618 1 justification that the company has cited as 2 authorizing its ability to or right, if you will, to 3 provide for a blending period of, it was two years 4 and out, right? 5 Twenty-nine months and out. Α. 6 Ο. Twenty-nine months and out. 7 Α. Yes. 8 Ο. And my memory from our deposition, 9 Mr. Wathen, or your deposition is that, well, I'm sorry. Let me just read it briefly. 10 11 It says, and please follow with me, "Beginning in the second year of a blended price 12 13 under division (D) of this section and not 14 withstanding any other requirement of this section, 15 the Commission may alter prospectively the 16 proportions specified in that division to mitigate 17 any effect of an abrupt or significant change in the electric distribution utility's standard service 18 19 offer price that would otherwise result in general or 20 with respect to any rate group or rate schedule but 21 for such alteration." 2.2 Did I read that correctly? 23 You read it correctly. Α. Is it true, Mr. Wathen, that that is 24 Ο. 25 generally the relevant language concerning the

1 ability, if any, to mitigate or change the blending 2 period for the company? I think the entire section is the 3 Α. 4 relevant language here. 5 Fair enough. Fair enough. Q. 6 In your deposition, as I recall, 7 Mr. Wathen, we discussed, and I hope that my memory 8 is correct in that you conceded that with respect to 9 protection of customers --MR. D'ASCENZO: 10 I'm going to object to 11 this form of question, your Honor. It's an improper 12 use of the witness's deposition. He's looking to --13 Mr. Boehm is looking to use what Mr. Wathen may or 14 may not have said in a deposition as testimony and 15 that, frankly, is just an improper use of the 16 deposition. 17 If Mr. Boehm would like to ask Mr. Wathen 18 his opinion based upon his testimony to see if his 19 response has changed for some reason, then that is a 20 fair use of the deposition. But as what Mr. Boehm is 21 trying to do here, that's an improper use of the 2.2 deposition. EXAMINER PIRIK: I would just reword the 23 24 question, please. 25 MR. BOEHM: Yes, your Honor, I think we

1 can get by this pretty quickly. 2 Ο. (By Mr. Boehm) Mr. Wathen, is it your 3 belief that one of the purposes of this section with 4 respect to ratepayers is to provide ratepayers a 5 protection against an abrupt or significant change in the company's standard service offer in the event 6 7 that the market portion of the blending rate is 8 significantly higher than the company's standard 9 service offer? 10 Isn't it true that one of the purposes of 11 the act might be then that in the event that the 12 Commission ordered a blending and the market rate portion of that blending were unexpectedly high, then 13 that the Commission might consider to extend and 14 15 blend the period -- the rates over a longer period of 16 time? One of the reasons. 17 MR. D'ASCENZO: I'm going to object as to The question posed is very vague and I'm not 18 form. 19 even sure I understood what was being asked. 20 I'm sorry you didn't follow MR. BOEHM: 21 it. Let me try it again. 2.2 Let's assume the situation -- let's Q. 23 assume a situation contrary to the existing, as I 24 understand, situation where the market price of power 25 is significantly higher than the standard service

621 1 offer, all right? Can we do that? 2 Α. You want me to assume the market price is 3 higher than the existing ESP. 4 Q. Right. 5 All right. Α. And this condition actually occurs two or 6 Ο. 7 three years into the MRO plan; the market price is 8 significantly higher than the standard service offer. Okav? 9 10 You're saying that -- I guess knowing Α. 11 what we're doing in the MRO I probably need to ask 12 you for some more parameters if I may. Okay. Let's try a different tact 13 Q. 14 altogether. Explain to me how you think this 15 language allows you, allows the company to shorten 16 the blending period. 17 Α. Well, I believe the Commission has the 18 discretion using this language to accept our 19 recommendation to use a 29 month blending period. 20 The only two issues I see in the language is the 21 10 percent in year 1 and the up to 20 percent in year 2.2 2. 23 We are proposing a 20 percent blend to 24 maximize the lower market price in year 2 and then we 25 believe the Commission has the freedom, after year 3,

1	beginning in year 3 anyway, to adjust the blend.
2	Q. And what about, Mr. Wathen, the language
3	that says "may alter prospectively the proportions
4	specified in that division to mitigate any effect of
5	an abrupt or significant change in the electric
6	distribution utility's standard service offer
7	price"? Does that language mean anything?
8	A. It does mean something to me. If the
9	Commission believes that the market price is \$55 a
10	megawatt-hour, the Commission may choose to send us
11	to a hundred percent blend and maximize the benefit
12	to all customers.
13	Q. Isn't that an absolute condition
14	precedent to the Commission's authority to mitigate
15	the blending period?
16	A. Not necessarily.
17	Q. That they must find that there's an
18	abrupt or significant change in the electric utility
19	company's standard service offer price?
20	THE WITNESS: Would you reread the
21	question, please?
22	(Record read.)
23	A. They need to find that there's a
24	significant or abrupt change, that neither one of
25	those words has been defined by the Commission to my

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1 knowledge.

2 Q. And in making your proposal for Duke how do you interpret "abrupt or significant change"? 3 Well, the literal meaning of "abrupt" is 4 Α. 5 an unforeseen change. I believe the auction price as 6 we've advised will eliminate any unforeseen change, will have at least three years of visibility into the 7 8 future on any new market. 9 We also have a blending proposal for the auction that staggers it in a manner that will smooth 10 11 out the prices, so I can't foresee how we'd have an 12 abrupt change to satisfy any definition in my mind. 13 "Significant" can mean a significant 14 change like the market prices and our ESP price 15 converge, which the Commission may deem to be meeting 16 the objectives that the state has established to 17 promote customer choice 10, 12 years ago. So do you see any significant change, 18 Q. 19 then? 20 I view significant the fact that the ESP Α. 21 price and the market price will converge and we will 2.2 have a situation where the markets are in equilibrium 23 and we won't have to adjust anymore. Further 24 adjusting is introducing arbitrary elements to a 25 market that don't belong.

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1	Q. Mr. Wathen, is it also a fair reading of
2	the language or is it a fair reading of this language
3	to say that it is a condition precedent of the
4	Commission's ability and right to mitigate change,
5	and we'll get into mitigate change, that it must find
6	an abrupt or significant change in the price that
7	would otherwise result?
8	A. I thought we just covered that, but
9	abrupt really can't happen in our model.
10	Q. So abrupt change is not a factor here.
11	You just said it wouldn't be.
12	A. I don't in the model we have planned
13	there's nothing that would meet the definition of
14	"abrupt."
15	Q. So there isn't any abrupt change.
16	MR. KUTIK: Your Honor, can he finish?
17	MR. BOEHM: Excuse me, I'm sorry.
18	MR. KUTIK: Can he finish his question?
19	MR. BOEHM: Excuse me.
20	A. I think I'm done.
21	Q. Okay. You're telling me then,
22	Mr. Wathen, instead of identifying an abrupt or
23	significant change which would trigger the
24	Commission's right to mitigate, you're saying there
25	isn't any abrupt or significant change, right?

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625 1 I think there is a significant change. Α. 2 Q. But there's no abrupt change? I don't think the model we have can allow 3 Α. 4 an abrupt change. 5 Okay. But you're talking about a plan Q. 6 that avoids abrupt changes. You're not talking about 7 a -- a finding of an abrupt change as a rationale to 8 mitigate the plan, right? 9 I am not suggesting that the Commission Α. would use the "abrupt" word in this statute to affect 10 11 our blending period. 12 Q. Now let's get down to "change." What do you think a "change" means? 13 What do I think a "change" means. 14 Α. 15 Yeah, an abrupt or significant change. Q. 16 A change means something different than Α. 17 it was before. Okay. Would you tell me what the 18 Q. significant change is that you rely on to justify the 19 20 company's shortening the blending period? 21 I can repeat what I said earlier, the Α. 22 significant change we see is the convergence of the 23 market prices, number one, the fact that the prices 24 are lower now, and the probability if anything that 25 they'll be lower when we go to a hundred percent

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1 blend.

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2	And we do believe that the Commission and
3	the state would find it meaningful and significant
4	that market prices that the company is operating
5	in a purely market environment without any
6	impediments, any arbitrary elements of an ESP, for
7	example.
8	Q. But isn't it true, Mr. Wathen, that what
9	you're saying is once we get rid of the blending
10	period and go right to market, that's a change?
11	A. Well, that's a change in the model. It's
12	not a change in the price necessarily.
13	Q. So what you're saying, essentially, is
14	once we stop the blending period, we don't need the
15	blending period anymore, right?
16	A. That's my view.
17	Q. Okay. And that's your interpretation of
18	the statute.
19	A. It is.
20	Q. Now, tell me, Mr. Wathen, under existing
21	circumstances what does the company do with power
22	that it would otherwise sell to its native customers
23	except for the fact that they've gone shopping? Do
24	they shut down the power plants?
25	A. What do we do with our power when someone

leaves? 1 2 Q. Yeah. 3 Well, nothing really happens to the power Α. plants, whether they stay or go. All of our power is 4 5 sold to MISO right now. Right. Okay. So you sell the power to 6 Ο. 7 MISO. It isn't that you're not selling any power at 8 all, right? 9 We're selling all of our power to MISO. Α. Okay. So in some cases, with respect to 10 Q. 11 what's going on right now in your native customers, 12 you're selling to the nonshoppers, you're selling 13 them power at the SSO rate, right? 14 For nonshoppers they get charged the SSO Α. 15 rate which is a combination of a few riders, yes. 16 And with the rest of your power you're Ο. 17 selling that at market prices essentially, right? Well, as I said, all of our power gets 18 Α. 19 sold to the market. What we charge customers is 20 really an accounting -- it's an accounting that we do after the fact, right. 21 How will it help the company, then, if it 2.2 Q. 23 is able to sell all of its power at market prices? 24 What advantage will that give it over the existing service? 25

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1	A. Well, Mr. Whitlock's probably a better
2	person to ask this because they're his plants, but in
3	many discussions I've had with him and my knowledge
4	of it he can sell his power knowing that he has a
5	dedicated load, he can commit his power to two, five,
6	ten years if he wants to and have absolute certainty
7	of what kind of revenue he's going to get.
8	Q. And that's the advantage.
9	A. That's a significant advantage.
10	Q. Okay. That's not a price advantage,
11	though.
12	A. It could be. Don't know.
13	Q. Maybe, maybe not.
14	A. Maybe, maybe not.
15	Q. Is it your interpretation of this statute
16	that I just referred to before, Mr. Wathen, that this
17	statute was meant to protect the utility company as
18	well as utility ratepayers?
19	A. That's my belief, yes.
20	Q. Would you tell me how that interpretation
21	goes? In what respect does it protect the company as
22	well as the ratepayer.
23	A. Are you specifically talking about (E),
24	(D), or all of it?
25	Q. I'm specifically talking about (E), I'm

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specifically talking about paragraph or lines 33 1 2 through 39 which, as I understand, is the primary 3 justification for the company's idea that they can 4 call for a blending period of 29 months.

5 Well, as we speak, the fact that we can't Α. 6 blend the first two years any more than 10 and 20 percent, which is limited by the law, protects us 7 8 because we don't have to -- we wouldn't have to bid 9 out a hundred percent of our load. We have priced it higher than the market as we speak. And to the 10 11 extent customers do stay, and as we speak we have 12 about 37 percent of our load has stayed, we get a higher margin from those customers and it does 13 14 protect our earnings a little.

15 So as I understand it, you're saying the Ο. 16 fact that you can blend and that you blend 10 to 17 20 percent, that protects the company, right?

Well, "protect" is a little bit loose. 18 Α. Ι 19 would say it helps to protect. It certainly doesn't 20 totally protect us but it mitigates, how's that?

21 Okay. Now, let's assume that the plan Ο. would go into years 3, 4, and 5 and that the 22 23 percentages for those years would be 30, 40, and 24 50 percent. Are you with me?

25

I am. Α.

630 1 Okay. Would that also protect the Ο. 2 company? 3 Α. It depends. 4 Q. Depends on what? 5 It depends on switching, where the market Α. 6 prices are, and where our ESP price is. 7 Okay. Tell me how those effect it, your Q. 8 answer. 9 If a hundred percent of our load is gone Α. for whatever reason, it does nothing to protect us. 10 11 Does it harm you? Ο. 12 Α. It depends on where the market prices 13 are. If market prices are higher than we would get in the ESP, it would be helpful because we would 14 15 probably get more money in the market, right. Ιf 16 market prices are lower, and customers have stayed, 17 there's kind of a happy medium there somewhere on the level of switching and the price you can get in the 18 19 market, but we would have some revenue from customers 20 who stayed and we would probably get some revenue 21 from the market. 2.2 I mean, there's definitely a threshold 23 where the market price is going to be so low that 24 nobody will stay and we can't sell it in the market 25 any better than that and it hurts us, so . . .

631 1 Tell me what scenario you envision the Ο. 2 company has envisioned which has caused them to want 3 to shorten the period. I think, well, I can go back, this is the 4 Α. 5 third time I'll try it, but the scenario we 6 envisioned is the market price will converge with the ESP price in year 3. The ESP price being frozen from 7 8 2011. And in that scenario -- that's the reason we 9 believe that year 3 is the appropriate year to auction off a hundred percent of our load. 10 11 How does that harm the company that the Ο. 12 prices converge? 13 It doesn't harm the company. Α. 14 So when you point to this statute and you Q. 15 say it also operates to protect the company, you're 16 not giving me any example where it protected it, 17 right? 18 Α. Well, if the market --19 If it -- I'm sorry, go ahead. Ο. 20 If the market price goes to 80 and the Α. 21 ESP price stays at 73, for example, it harms the company insofar as we would be foregoing an 2.2 23 opportunity to get more revenue in the market. 24 Let me ask you another question, Ο. Oh. 25 Mr. Wathen. Has the company -- all this while the

company's been losing load because the market price 1 2 is lower than the company's SSO, has the company been assuming that they don't have the ability to lower 3 their prices? 4 5 We were advised very clearly in a meeting Α. 6 to implement what we had in mind in the last ESP 7 which was called an electronic bulletin board, and by 8 virtually every party in the room we were advised we 9 did not have the opportunity to lower our price in the ESP. 10 11 You're saying your interpretation was Ο. 12 that people didn't want you to lower your price to 13 compete with the marketplace? 14 I think there was a very visceral Α. 15 response to the notion that we would selectively 16 lower our price to compete. 17 Q. This was a response from whom, may I ask? I'm sorry? 18 Α. 19 Whom was it? Q. 20 Α. I can't hear you very well. 21 Who was it that said they didn't want you 0. 2.2 to lower your price? 23 I think it was pretty much a unanimous Α. 24 sentiment in the room and I can't tell you who all 25 was there, staff, OCC, a number of the --

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1 How about marketers? Ο. 2 Α. The marketers were there, yes. Not 3 surprisingly, they weren't happy with that idea 4 either. 5 I wasn't in the room, was I? Q. It's been awhile. I don't remember. 6 Α. 7 Q. Okay. Mr. Wathen, you have gone through 8 your testimony, and I'll try to do this in a general 9 way unless counsel objects, but my understanding is you're sort of the lead person in this testimony and 10 you essentially say here's provision such and such of 11 12 the law relating to this and here's how we've 13 complied, right? 14 I guess I'm not entirely sure what you Α. 15 mean by that. 16 Ο. Okay. 17 Α. I wouldn't say that I'm the lead person 18 in the case, no. 19 Okay. Let me ask you this, do you feel Q. 20 that the company's testimony, yours and other 21 people's testimony in the case, has essentially 2.2 identified all the statutory requirements and said 23 why you comply with it? 24 Well, in my view there's only really one Α. 25 paragraph in the statutes that dictate whether or not

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634 we can get the MRO and in my view we've complied with 1 2 it. The staff's comments suggested as much as, save 3 one item, that I think I dispute. 4 Q. Let me ask you this, the company has 5 provided in this case, as I understand it, projections of the blending of market prices for the 6 7 SSO for what, 29 months? 8 Α. That's correct. 9 I am going to read you, and I'll be happy Q. to show it to you or if counsel wants to show it to 10 11 you, a provision of the Ohio Administrative Code 12 being 4901:1-35-03 -- you know how these things go 13 on -- (B)(1)(j). I'll let everybody kind of catch up with that. 14 MR. HART: (2)(j). 15 16 MR. BOEHM: I'm sorry, (2)(j). 17 MR. KUTIK: I'm sorry, does the witness have that before him? 18 19 EXAMINER PIRIK: Can we take a break at 20 this point in time and can you get the witness a copy 21 of that? 22 MR. BOEHM: That would probably be 23 better. 24 (Recess taken.) 25 EXAMINER PIRIK: We'll go back on the

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1 record. 2 Mr. Boehm. 3 MR. BOEHM: I'm not quite sure where I 4 was or where I want to be I suppose is that the 5 witness would be taking a look at 4901:1-35-03(B)(2), 6 small j. 7 And to bring us back where I think we Ο. 8 were, Mr. Wathen, well let me first call your 9 attention to the first sentence of that provision which says "The first application for a market rate 10 11 offer for an electric utility that as of July 31st, 2008, directly owned in whole or in part operating an 12 13 electric generation facilities that have been used or 14 useful in this state shall include a description of 15 the electric utility's proposed blending of the CBP 16 rates for the first five years of the market rate 17 offer pursuant to division (D) of section 4928.142 of the Revised Code." 18 19 Did your filing, did the company's filing 20 of this case contain a description of the utility's 21 blending of the CBP rates for the first five years? 2.2 Α. It did. 23 And where are those? Ο. 24 In Jeff Bailey's testimony, I think we Α. 25 suggested what the blending proposal would be for the

636 1 first three years. The years 4 and 5 our proposal 2 describes the CBP price, I mean the electric utility's blending price as the market price. 3 4 Q. Describes it as the market price. 5 Yes. Α. And that's because you propose not to do 6 Ο. 7 five years, just to do three years, right? 8 Α. We are proposing to blend for three years. And years 4 and 5 would be the market. 9 So for the five-year period it's asking us to describe 10 11 we've complied with the rules. 12 Q. You show the proposed -- according to the company, then, after the 29 months when there isn't 13 14 any blending, that you're blending, right? 15 After 29 months the blending is 100 Α. 16 percent market. 17 Q. It's not blending, is it? 18 Α. It's 100 percent market, yes. 19 Right. It's the blending of nothing with Q. 20 the market, right? 21 Α. Essentially. And that's the company's reason for not 2.2 Q. 23 submitting the five years. 24 Α. That's our proposed blending is 10, 20, a 25 hundred, a hundred, and a hundred.

637 1 And this, again, goes back to the Ο. 2 company's reasoning that once you stop blending, 3 there isn't any reason to blend, right? 4 Α. Well, once we stop -- once we've reached 5 a hundred percent, the blending is essentially over. 6 Doesn't that suggest to you that the Ο. 7 statute doesn't contemplate a blending period of less 8 than five years? 9 This? Α. Q. Yes. 10 11 This is not a statute. Α. 12 Q. I'm sorry, the rule. 13 Α. The rule says we have five years that 14 we're going to show the description of the blending 15 period. I don't think it talks about the mandate for 16 five years at all, so . . . Let's move off of statutory 17 Q. 18 interpretation for a moment, then, and go to page 11 19 of your testimony, Mr. Wathen. 20 Am I done with this for the time being? Α. 21 Q. I'm sorry? Am I --2.2 Α. 23 Yes. And you start off on page 5 of page Q. 24 11 saying that, in answer to the question "Is this blending proposal consistent with the statutory 25

1	requirements for an MRO?" "Yes. Not only is it
2	consistent with the MRO rules, it is consistent with
3	the goals of Senate Bill 221 as it finally achieves
4	an objective established by the Ohio legislators when
5	Senate Bill 3 was passed in 1999, promising Ohio
6	consumers unfettered full choice for their electric
7	generation service." Do you see that?
8	A. I see it.
9	Q. Okay. Under Senate Bill 3 isn't it true,
10	Mr. Wathen, that it initially proposed that after the
11	year 2005 all of the utilities in the state would be
12	selling power at the market price, essentially they
13	would be out of the market, right? Or out of the
14	merchant business.
15	A. Well, there were exceptions in there
16	depending on where you were relative to load, and I
17	want to say that one of the utilities had a period
18	that extended slightly beyond that, I can't remember
19	exactly, but generally after '05 all utilities would
20	be in a fully competitive market.
21	Q. And as a matter of fact what the law
22	provided was that the utility companies were to
23	divest themselves of their generating assets, didn't
24	it?
25	A. My recollection of Senate Bill 3 was when

it was passed it was mandatory to sell the assets,
 yes.

Q. And as a matter of fact, utility companies like Duke, which was then Cinergy, the reason they still own their generating assets is they asked for an exemption for that or at least temporary exemption from that provision; isn't that correct?

A. I don't remember. I wasn't involved in9 rates at all then.

Q. Would you say that Senate Bill 3, then, was essentially a statute that called, granted it did a lot of other things, but it essentially envisioned by that 2005 utility companies would not own generating assets, they would be wires company, and the electric generation would be at market?

A. I characterize it as the law statutorily required those circumstances to be there in -- after 2005, right.

Q. Okay. Would you say that Senate Bill 221essentially was passed to advance that objection?

A. Well, Senate Bill 221, I believe, also refers to some of the policy objectives of the state in 4928.02 which is open, fair, and transparent market, and I believe the only way you can achieve that is a fully competitive market.

1 Okay. Does Senate Bill 221 require a Ο. 2 utility to divest itself of its generating assets? 3 To my knowledge, there's no mandatory Α. 4 requirement to sell assets in 221. 5 Doesn't it, in fact, require the utility Q. 6 to come and ask the Commission's approval before it 7 divest itself of its generating assets? 8 Α. I honestly can't point to a particular 9 place in 221 but I do know that I've seen interpretations of that that said that we had to seek 10 11 approval, yes. 12 Q. Okay. In Senate Bill 3, was it possible after 2005 for a company to continue to own 13 generating assets and to sell it at some sort of a 14 15 cost-based rate? Was it possible under Senate Bill 16 3? 17 Α. Are you asking me what the market structure possibilities were after '05? 18 19 Q. Yeah, okay. 20 Α. That right? 21 Ο. Yes. Considering we really didn't -- it was 2.2 Α. 23 kind of the wild, wild west in '05. We kind of, I 24 think every utility ended up with a completely different model. At the time FE had already sold 25

their assets, we had ours, DPL had theirs, AEP had 1 2 theirs, and I would characterize the models we ended 3 up with as widely divergent, inconsistent, and not 4 reflective at all of what they had in mind at the 5 beginning of Senate Bill 3. Would it be fair to say, in your mind, 6 Ο. 7 Mr. Wathen, that Senate Bill 221 represented a 8 retrenchment or retreat from the SB 3 objective of 9 going to -- of everyone going to market? 10 If they hadn't included the ability to Α. 11 propose an MRO, I would agree with you, but the 12 Senate Bill 221 offers utilities the option of taking 13 their load to market. 14 But not taking it immediately to market Q. 15 like Senate Bill 3 did, right? 16 Α. It leaves some discretion to the 17 Commission, yes. 18 Ο. So your answer to me is since it opened 19 the possibility to an MRO -- because it opened the 20 possibility to an MRO, then it doesn't represent a 21 retreat from Senate Bill 3's objective to put everybody at market. 2.2 23 I'll characterize it this way, it is a Α. lot different than Senate Bill 3 where it had a 24 25 visible end in mind in Senate Bill 3, we don't have

1 that necessarily in 221. The little period of the 2 wild, wild west I talked about is quite different than either scenario, so I'm not entirely sure how 3 4 you compare the MRO and what the state had in mind because it does give us both paths and I suspect if 5 6 they wanted to fully retrench this they would have 7 said ESP only or they would have laid out the path 8 for reregulation.

9 Let me just close out and I want to make Q. sure, Mr. Wathen, I want to go back to a point, I 10 11 want to beat this, but I want to make sure that I 12 understand your answer with respect to the provisions 13 of 4928.142 and the lines that are identified as 14 lines 33 and 37 on page 4 of your testimony. Let me 15 just ask two short questions to see if I can make 16 sure that I understand your testimony.

Is it your testimony that the company, utility company, does not need to show either an abrupt or significant change in the electric distribution utility standard service offer price in order to justify a shortening of the blending period to 29 months? Do they have to show that or not, one or the other?

A. I believe that we have to show that because that's the law, but again, I think "abrupt"

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643 1 is moot because of our plan. And the significant event that we're asking the Commission to find is 2 3 that we expect market prices to be either about our ESP price in 2014. 4 5 Is that, in your mind, a significant Q. 6 change or a significant expectation? 7 It's a significant event. Α. 8 Ο. But the event that I heard you describe 9 was an expectation; isn't that right? 10 It is an expectation, just like the Α. 11 expectation of an abrupt change. And in your mind an event is the same as 12 Q. 13 an expectation. 14 Well, not necessarily. Α. 15 Q. Okay. 16 MR. BOEHM: I have no further questions, 17 your Honor. 18 Thank you, Mr. Wathen. 19 EXAMINER PIRIK: Thank you. 20 MS. HOTZ: Yes, I do. 21 EXAMINER PIRIK: Ms. Hotz. 2.2 23 CROSS-EXAMINATION 24 By Ms. Hotz: 25 Q. Good afternoon, Mr. Wathen.

Duke Energy Ohio Volume III

1	A. Hello.
2	Q. In this case the company is only
3	proposing to modify the manner in which it recovers
4	its transmission revenue requirement, correct?
5	A. That's essentially correct, yes.
6	Q. The company is not seeking PUCO approval
7	to recover its transmission or transmission-related
8	costs in this proceeding, correct?
9	A. We are. We have a network service of
10	revenue requirement and we have certain other revenue
11	requirements, but they're unknown at this time. But
12	we do seek approval of the costs, that they would be
13	flowed through the BTR and the RTO riders, yes.
14	Q. Is Duke Energy-Ohio seeking a
15	determination from the PUCO in this proceeding that
16	the costs of MISO exit fees, MISO and PJM
17	transmission expansion projects, and PJM integration
18	fees that Duke seeks to include in Rider BTR were
19	prudently incurred?
20	A. We are not asking for a finding of
21	prudence from the Commission in this case, no.
22	Q. Okay. Could you turn to page 25 of your
23	testimony, lines 23 to 25.
24	A. I'm sorry, 25? Page 25?
25	Q. Page 25, lines 23 to 25.

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1 Okay. Α. 2 Q. And beginning with the word 3 "consequently," could you please read that sentence 4 there? 5 "...consequently, the company is Α. exercising its rights, as fully supported by the 6 7 Staff's comments in FirstEnergy's ESP case, to 8 recover all costs billed to the Company under 9 FERC-approved tariffs." 10 But you do not mean in this case, do you? Q. 11 Well, we are asking for the Commission to Α. 12 approve the Rider BTR and RTO and both -- the riders 13 that would be approved would recover costs that FERC 14 approves and are rightfully recoverable from retail 15 customers as, again, supported by the staff in the FE 16 case, so . . . 17 Now, on page 26, line 14 you talk Q. about -- you state "The RTO Rider and Rider BTR will 18 19 be trued-up annually around June of each year 20 consistent with the current filing schedule for Rider 21 TCR and the filing will continue to be consistent 2.2 with Ohio Administrative Code chapter 4901:1-36." So 23 you intend to seek recovery under that chapter? 24 Α. I believe that that chapter outlines the 25 manner which we would file for transmission cost

1 recovery. 2 In fact, it does provide for a prudence Q. 3 review, doesn't it, under Revised Code -- or, under Ohio Administrative Code' 4901:1-363 C? 4 5 I suppose it does, but, again, 4928.05 in Α. 6 the RC also says FERC-approved costs are automatically passed through to customers. 7 8 Q. Where does it say that? 4928.05 in the Revised Code. Part 2. 9 Α. But consistent with 4901:1-36-03(C), the 10 Q. 11 Commission can, can order a prudence review on 12 FERC-approved costs. 13 They can order a prudence review, and I'm Α. not a lawyer, but I would think the statute 14 15 supersedes the Administrative Code. 16 And what was that statute again? Ο. 17 Α. 4928.05. Okay, thank you. I'm not done yet. 18 Q. 19 You were one of a group of architects 20 that designed the MRO, correct? 21 "Architect" may be overstating it, but Α. 2.2 yes, I was part of the group. 23 Did Duke file an application for an MRO Ο. 24 because it believed that an MRO would be superior to 25 an ESP?

In our view, the MRO was superior for all 1 Α. 2 stakeholders, than an ESP. 3 In fact, that's where the future is Ο. 4 going. You believe that's where the future is going, 5 correct? 6 If I had total insight in the future, I Α. 7 probably wouldn't be sitting here. But our 8 expectation of the future is the MRO will be superior 9 to the ESP. 10 And you also believe that it achieves Ο. 11 finally an objective the state has had for ten years, 12 12 years, that the market would adjust in Ohio, 13 correct? 14 That the market would adjust in Ohio? Α. 15 Yes. Q. 16 That's not what I said. Α. 17 Well, what did you say? Q. I said that, and I can read my testimony, 18 Α. 19 but I'll paraphrase it, in our view finally getting 20 to the market, which in our view, in our proposal is 21 29 months from now, or 29 months from the end of 2.2 2011, we'll be at a hundred percent market and that 23 achieves the objectives the state laid out when it 24 passed Senate Bill 3 in 1999 to have unfettered retail choice for all customers. 25

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1 The current rates being paid by the SSO Ο. 2 customers are not blended, correct? We don't auction our load off so there's 3 Α. 4 no blend, yes. 5 And one reason why they're not blended is Q. 6 they're 100 percent ESP rates; is that correct? 7 Α. Our rates through the end of '11 are 8 based on an ESP, yes. 9 So when a customer pays a rate that is Q. 100 percent one type of rate, it is not blended, 10 11 correct? 12 Α. We have nothing to blend at the moment. There's no market price out there. 13 14 But I'm just asking you just as a general Q. 15 proposition that when a customer pays a rate that is 16 100 percent one type of rate, it is not blended; is 17 that correct? It is either -- it is 100 percent of one 18 Α. 19 rate, yes. 20 And it's not blended then. Q. 21 There's nothing blended in it, yes. Α. Okay. Are you familiar with the part of 22 Q. 23 Revised Code 4928.142(D)(4) that states "In making 24 any adjustment to the most recent standard service 25 offer price on the basis of cost described in

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1	division (D) of this section, the Commission shall
2	include the benefits that may become available to the
3	electric distribution utility as a result of, or in
4	connection with, the costs included in the adjustment
5	included, but not limited to, the utility's receipt
6	of emission credits or its receipt of tax benefits,
7	or of other benefits, and, accordingly, the
8	Commission may impose such conditions on the
9	adjustment to ensure that any such benefits are
10	properly aligned with the associated costs
11	responsibility"?
12	How does Duke's proposed MRO plan provide
13	for the inclusion of such benefits?
14	A. Well, your first question, was I familiar
15	with this thing, and I guess I'm familiar with it,
16	it's in my testimony.
17	Q. Okay.
18	A. Your second question is the way we would
19	include it is to the extent the Commission takes our
20	blending period beyond 29 months, we would propose
21	Riders FPP and EIR, and, to the extent any of those
22	benefits you described by reading 4928.142(D), to the
23	extent any benefits are derived from that and to the
24	extent they're allocable to SSO customers, they would
25	flow through those riders.

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650 1 Okay. Thank you. Q. MS. HOTZ: That's all I have. 2 3 EXAMINER PIRIK: Mr. Yurick? 4 MR. YURICK: I just have a couple. 5 CROSS-EXAMINATION 6 7 By Mr. Yurick: 8 Q. Mr. Wathen, good afternoon. According to your testimony you're employed by Duke Energy 9 Business Services as general manager and vice 10 president of rates, Ohio and Kentucky; is that 11 12 correct? 13 That's correct. Α. 14 And in that position are you generally Q. 15 familiar with Duke Energy-Ohio and its affiliated 16 companies? 17 Α. I'm generally familiar, yes. And Duke Energy-Ohio is an electric 18 Q. 19 distribution utility, correct? 20 Among other things. Α. 21 And as of July 31st, 2008, Duke Ο. 22 Energy-Ohio did directly own in whole or in part 23 operating electric generation facilities that had 24 been used and useful in Ohio, correct? 25 I think Mr. Whitlock's testimony Α.

1 identifies that, yes. 2 MR. YURICK: I have no further questions, 3 thank you. 4 EXAMINER PIRIK: Mr. Oliker. 5 MR. OLIKER: Just a few questions, your 6 Honor. 7 8 CROSS-EXAMINATION 9 By Mr. Oliker: 10 Getting back to a previous question about Ο. 11 the offset of benefits. Was it your testimony you 12 would flow, something like tax benefits through Rider 13 EIR and the purchased power rider? 14 I think the provision that Ms. Hotz was Α. 15 alluding to was 4928.142(D) allows us to adjust our 16 SSO price for fuel, purchased power, environmental 17 costs, and it would include any benefits of emission allowances provided to us, and then there is a 18 19 provision for taxes, and insofar as this is limited 20 to those items, I would assume those tax changes are 21 attributable to those items. 2.2 So to the -- to the extent there are any 23 tax benefits, which, you know, we don't know that 24 yet, they would flow through that rider. 25 Q. Okay. I'd like to talk a little bit more

1 about the riders. Has the Federal Energy Regulatory 2 Commission approved a network integration 3 transmission service rate or revenue requirement at 4 this point regarding your migration to PJM? We do not have a pending application for 5 Α. the NITS rate in PJM. 6 7 Assuming that you file an application and Ο. 8 it is approved, will the company seek PUCO approval 9 to recover any of the specific rate or revenue requirement that is approved? 10 11 Well, as I mentioned earlier, I would Α. 12 expect that sometime before the end of the year or the beginning of the MRO period we would have to file 13 an update to our existing TCR or we'd have to file a 14 15 proposed BTR to start the process and then 16 subsequently every June we would update it for 17 changes in that rate. 18 As Ms. Hotz alluded to, the statutes provide that we must come in and make annual 19 20 applications for transmission cost recovery and I would expect at that time the Commission would have 21 2.2 their chance to opine on the frequency of those 23 costs. 24 MR. OLIKER: I have no further questions, 25 your Honor.?

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1	EXAMINER PIRIK: Thank you.	
2	Mr. Hart?	
3	MR. HART: Yes, ma'am.	
4		
5	CROSS-EXAMINATION	
6	By Mr. Hart:	
7	Q. Mr. Wathen, I want to take you back to	
8	the current ESP case. Am I correct that for most	
9	customer classes that case had a built-in 2 percent	
10	rate increase from year to year?	
11	A. I want to confess that I don't remember	
12	all the details but I can tell you what I remember.	
13	Q. Sure.	
14	A. For residential customers the rate, well,	
15	we did a few things to the base generation rate. We	
16	took out fuel, first of all, we added the RTC that	
17	was going to expire for residentials got added to the	
18	BG rate and it was escalated by 2 percent over what	
19	was then we called the little "g" rate. That	
20	2 percent escalation happened in '8 to '9, '9 to '10,	
21	it won't happen this year.	
22	Q. For residential.	
23	A. For residential.	
24	Q. For business customers too right?	
25	A. For business customers it was actually a	

I believe it was a 4 percent increase from '08 to '09 1 2 and then from '9 to '10, and then there was 3 another -- on the generation rate alone, not the overall rate. 4 5 I think overall it worked out to be about 6 a 2 percent overall increase, but on the generation 7 rate alone it was 4 percent over, '9 over '8 and '10 8 over '9, and then from '10 to '11, again, that was a 4 percent increase was added, but the 4 percent was 9 added to '10 and then we added the RTC rate that 10 11 expires for nonresidential customers after '10, that 12 was added to the generation rate. So essentially it 13 went from a nonbypassable charge to a bypassable charge for C&I customers. 14 15 And I think you said then the overall Ο. 16 impact of all those changes was approximately 17 2 percent from year to year? 18 Α. That's approximately the change, yeah. 19 Q. Okay. 20 If I remember. Jim Ziolkowski who Α. 21 follows me can probably give you more details on the 2.2 subject. 23 I'm just trying to get a general sense of Ο. 24 that. Do you consider that a reasonable change in 25 rates from year to year, correct?

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1 It's not unreasonable, yeah. It's Α. 2 probably inflation based. 3 And you wouldn't consider that an abrupt Ο. 4 or significant change in rates, would you? 5 I wouldn't characterize it as abrupt or Α. 6 significant, not that I know what either one of those 7 words means in the context of rates. 8 Q. Okay. You've referred to Mr. Rose's 9 testimony as to how Duke has projected convergence of prices, correct? 10 11 Yeah, in my testimony I refer to Mr. Rose Α. 12 as one of the reasons we would propose to end the 13 blending period, yes. 14 I want to ask you to look at a chart in Q. 15 his testimony, and if you don't mind I can just hand 16 him my copy for convenience. This is Mr. Rose's testimony on page 44. Are you familiar with that 17 chart which is labeled V, Roman Numeral V? 18 19 I'm generally familiar, yes. Α. 20 MR. D'ASCENZO: I'm sorry, Mr. Hart, what 21 page was that? 2.2 MR. HART: Page 44. 23 MR. D'ASCENZO: May I approach the 24 witness, your Honor? 25 EXAMINER PIRIK: Yes.

656 1 MR. D'ASCENZO: Thank you. 2 MR. HART: He doesn't trust me, thinks 3 I'm giving you a fake version. 4 THE WITNESS: I don't see any whiteout on 5 there. 6 MR. HART: If you want to give him your 7 copy, that's fine. 8 MR. D'ASCENZO: I want to make sure I'm 9 looking at the same thing as you are. 10 Thank you. 11 (By Mr. Hart) I'll give that back. Ο. I think I left off that I'm generally 12 Α. 13 familiar. 14 Q. Okay. Wait till he gets back. 15 Am I correct, Mr. Wathen, that Mr. Rose's Exhibit Roman Numeral V shows his calculation of what 16 17 your proposed blending would look like based on his price projections for market prices? 18 19 Α. That's correct. 20 And the column that says "Legacy ESP Q. 21 Price" is the price that you're currently charging 2.2 that you would propose to freeze for the first 29 23 months. 24 It's not necessarily our current price. Α. 25 It's the price we expect to be in existence at the

657 end of '11. 1 2 Ο. Okay. What you project to be in 3 existence at the beginning of your MRO. That's correct. 4 Α. 5 And then the second column shows the Q. blending percentages that you propose to use, 6 7 correct? 8 Α. That's correct. 9 So it would be 10 percent the first year, Q. 20 percent the second year, and a hundred percent 10 market the third year. is that right? 11 12 Α. That's correct. And then the next column, Retail Market 13 Ο. 14 Price, do you understand that to be what Mr. Rose 15 projects as the market price based on his analysis of 16 futures? 17 Α. That's Mr. Rose's estimate of the retail market price that he's projecting based on a few 18 19 factors including the wholesale market price. 20 And your conclusion that the wholesale Q. 21 and the -- or the market price and the SSO price are 22 going to converge is based on his projection of 7.17 23 in year 2014? 24 Α. Well, they don't exactly converge. 25 Q. They come close.

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1	A. They come to an approximation, right.	
2	Q. Within .17.	
3	A. Yes.	
4	Q. And then the column out two more columns	
5	to the right that says "MRO," that's the resulting	
6	price that you would actually propose to charge if	
7	this ended up being what the market rates were.	
8	A. What's characterized here as the MRO is	
9	the blended price.	
10	Q. So it would be 719 in year 1, 714 in year	
11	2, and 717 in year 3.	
12	A. That's correct.	
13	Q. And that 717 is based on a hundred	
14	percent market.	
15	A. That's correct.	
16	Q. Okay. Now, in your testimony on page 9,	
17	keep that available for me, top of page 9 you have a	
18	chart and you say below that "Absent any other	
19	factors, the Company would follow the blending	
20	schedule shown above" And am I correct that that	
21	is the recommended blending schedule that's in	
22	4928.142(D)?	
23	A. The table above the line you referred to	
24	is the essentially graphical representation of the	
25	default blending schedule in 4928.142.	

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1	Q. So	
2	A. The recommended blending we have is on a	
3	different	
4	Q. Right. But absent your proposal to	
5	deviate from that schedule, year 3 would be a 70/30	
6	blend; is that right?	
7	A. That's correct.	
8	Q. If we turn back to Mr. Rose's chart, if	
9	we took the legacy price of 734 and the retail price	
10	of 717 and blended those at a $70/30$ rate, am I	
11	correct we would end up with an MRO price of 722?	
12	A. If you ignore every other factor that	
13	would come into play, yeah.	
14	Q. Any other factor being what?	
15	A. Being that if we extend the blending	
16	schedules we would have riders FPP and IER that may	
17	affect that price.	
18	Q. Let me come back to that, we'll follow	
19	that path in a minute but just bear with me. If we	
20	didn't adjust the ESP price, am I correct the blended	
21	price in 2014 using 70/30 would be 722?	
22	A. Can I do some math real quick?	
23	Q. Sure, I'll help you.	
24	A. I'll do it.	
25	Q. Okay.	

	6	60
1	A. Yeah, 722.	
2	Q. Okay. And if we compare the 722 price to	
3	the previous year's price using the 80/20, it would	
4	be an increase from 714 to 722, correct?	
5	A. That's correct.	
6	Q08.	
7	A. Yeah, it would be .08 cents per	
8	kilowatt-hour.	
9	Q. Which is about 1.1 percent over the prior	
10	year?	
11	A. I'm going to trust you on that one, yeah.	
12	Q. Well, 1 percent of 7 is .07, right?	
13	A. (Witness nods head.)	
14	Q08 is a tick above that, all right.	
15	About half of what the overall rate	
16	increases have been for the last two years,	
17	percentagewise.	
18	A. No, the overall rate increases for the	
19	last two years have been more or less than the	
20	numbers you identified earlier, and there are other	
21	things going on in our rates than just the project	
22	the schedule changes in BG.	
23	Q. Okay.	
24	A. We've had changes in Rider AEC, FPP, a	
25	number of other riders.	

661 1 Okay. Let's go down that path now. Ο. You 2 said that those things might alter if we didn't follow the 29-year blending. 3 4 Twenty-nine month I hope you meant to Α. 5 say. Twenty-nine month? 6 Q. 7 Α. Yeah. 8 Q. Yeah. 9 Not 29 years. Α. I apologize if that's what I said. 10 Q. 11 Dave's getting excited over here. Α. 12 Q. I believe you just told Mr. Boehm that it would be impossible, you told somebody here today 13 it's impossible to predict what the FPP rider would 14 15 look like in the first quarter of 2012 today. 16 I did not say that. Α. 17 Q. Okay. What did you say? I said it's impossible to predict what 18 Α. the FPP underrecovery or overrecovery would be today. 19 20 Are you able to predict what the rider Q. 21 would be today? 2.2 Α. We have projected in our case 297 would be the rider for the fuel rider. 23 24 Ο. What is, is that the amount that you're including in this 734 base rate? 25

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1 Α. It is. 2 Q. What I really wanted to ask you then is 3 what will the change in that rider be from quarter to quarter going forward starting 2012? 4 5 And that part you probably heard right, I Α. 6 have no idea. 7 Q. Okay. 8 Α. We have not forecasted the forecast beyond 2011. 9 10 So if you were to implement Rider FPP or Ο. 11 whatever its new name is going to be and the 12 environmental rider in the future, you have no way of 13 knowing what your ESP price will be in 2013 or 2014, 14 do you? 15 If I implement -- if I implement the Α. 16 riders? 17 Q. Yes. I have no way of knowing with absolute 18 Α. 19 certainty, no. 20 Okay. So we know that if Mr. Rose is Q. 21 correct and we blend it at the statutory rate, 2.2 without an adjustment the price increase would be 23 around 1.1 percent in year 3. We don't know what it 24 would be if you implement those riders. 25 I don't know would it be positive or Α.

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663 1 negative. 2 Q. So you don't know whether the market 3 price and your ESP price would even converge, do you? I don't. 4 Α. 5 Q. Okay. 6 Well, we have a general idea because the Α. market price for the next two years are fairly 7 8 certain already. So we can speculate with some 9 certainty in the next two years. 10 You could speculate with some certainty? Q. 11 Α. Yes. 12 Q. What degree of --13 Α. It's an oxymoron I guess. 14 What degree could you --Q. 15 Well the market proprietary for the FE Α. 16 auction pretty much tells you what the market price is for the next two years. 17 18 Q. Okay. So would you then say with reasonable speculation that the prices would be the 19 20 same even with the rider changes? 21 Well, as we speak nothing suggests that Α. 22 there's going to be a wild shift in market prices in 23 year 3. 24 Okay. So with or without the adjustments Ο. Mr. Rose's analysis would be about the same? 25

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1	A. Well, I didn't say the fuel prices
2	wouldn't change. I think depending on how we hedge
3	the fuel and what kind of situation we come up with
4	for hedging purchased power and how environmental
5	allowances come through, that that could change a
6	little bit. But assuming that we did freeze the
7	price, then his analysis is pretty accurate.
8	Q. Okay. Let's go on to another subject.
9	On page 12 of your testimony, I'm going to paraphrase
10	for a moment, but I think you basically draw the
11	conclusion that once Duke transfers its generation
12	assets, that blending has to end; is that what you're
13	basically saying there?
14	A. That's essentially correct.
15	Q. Okay. You agree, don't you, that before
16	you can transfer those generation assets you have to
17	seek Commission approval?
18	A. I think I covered that ground with
19	Mr. Boehm, but yes.
20	Q. So if the Commission didn't want blending
21	to end, it could do one of two things, it could
22	either say don't transfer the assets, or it could
23	require you to enter into a purchased power agreement
24	as a condition of doing so.
25	A. Would you say that again, please?

1 Well, let me take them one at a time. Ο. 2 One, it could say no, you can't transfer your assets because we want blending to continue. It could do 3 4 that, right? 5 I hope that's not the reason they Α. disallow the transfer of the assets. I mean, there's 6 7 any number of reasons they may disallow the assets 8 which generally are going to be, in our view, not 9 reasonable, but, you know, I think for the sole reason blending the price doesn't seem likely that 10 they could keep us from spinning our assets off for 11 12 the sole reason of blending the price. 13 Let me take the opposite scenario. Q. Let's 14 assume that the Commission would approve the transfer 15 of your generation assets before blending ends. 16 Could it not condition that transfer of assets upon 17 Duke Energy-Ohio entering into a purchased power agreement with the transferee of those assets? 18 19 Α. Sure. 20 So essentially you could both transfer Q. 21 the assets and have blending. I guess, I think a rate that 2.2 Α. We could. 23 we would pursue in a purchased power agreement 24 between the utility and the generator would, we'd 25 have to approve that from FERC, first of all, and I

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1 think it would be a market-based rate which, again, 2 would mean the blending period is moot. Because 3 you're market and market. 4 Q. Assuming you were required to use the 5 market rate in that purchased power agreement? I don't know how the Commission could 6 Α. 7 require you to have a purchased power agreement that 8 was below the market or above the market for that 9 matter. It had to be approved by the FERC. So the answer might be to not transfer 10 Q. 11 the assets. 12 Α. I have little insight into the Commission's mind these days, but assuming they would 13 14 oppose a transfer, it could be for any number of 15 reasons. 16 Okay. Let's move on, I want to go back Ο. 17 to the issue of adjustments for just a moment. On page 16 of your testimony, I think this is where you 18 19 say if you cannot get the 29-month blending period 20 you would implement these riders, and on line 15 and 21 16 you say "'Incremental,' in this case, would mean 2.2 the extent to which the then current cost would 23 exceed the amount included in the frozen Rider GEN 24 rates." Isn't it also true that those riders' 25 incremental change could be the amounts by which --

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1 let me rephrase that. 2 The amount could go down as well, it 3 could not only exceed it, it could be below. There's nothing in my definition of 4 Α. 5 "incremental" that means it's one direction. Ιt 6 could be positive or negative. 7 Q. Well, I interpret "exceeding" as meaning 8 positive. 9 Well, it's probably poorly worded. But Α. the rate could be up or down. 10 11 Okay. So if you were to implement those Ο. riders, they could go both ways. 12 13 Absolutely. Α. 14 Now, when you propose in this case to Q. 15 freeze the price for the 29 months, are you 16 suggesting that the Commission should give away its 17 power under 4928.142(D) to make negative adjustments to the ESP rate? 18 19 I quess I would characterize it a little Α. 20 differently, I would ask the Commission to let us 21 bear the burden of risk for the chances that the 22 price would go up and we would -- to the extent they 23 went down, then we would get the benefit, but I think 24 the general direction, the inflationary direction is 25 go up so I think on the whole the company would be

1 taking more risks than the customer would. 2 Ο. Let me rephrase it a different way. 3 You're saying the company would forego adjustments, in other words, you would forego the ability to raise 4 5 the rate. We would forego the ability to raise the 6 Α. 7 rate and in exchange for, essentially in exchange for 8 the customers foregoing their right to get a lower 9 rate. Okay. And so you're wanting the customer 10 Q. 11 group and the Commission to give up the right to seek 12 lower rates in exchange for you giving up the right 13 to seek higher rates. 14 I'm asking the -- essentially I'm asking Α. the Commission to make a bet with me that prices are 15 16 going up. 17 Okay. And you've got inside information Q. at Duke as to what you think those costs are going to 18 19 be over the next 29 months, don't you? 20 I have not exercised any insight into the Α. 21 forecasted price of fuel. 2.2 I thought you said Duke had a good idea Q. 23 of what it was going to be, a reasonable speculation 24 as to what it would be. 25 Α. I'm just generally using, I mean, any one

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1 of us in the room could speculate the prices are 2 probably going to go up by inflation. 3 And you're betting they're not going to Ο. 4 go up by making that offer, aren't you? 5 No, this -- I'm trying to be fair, I'm Α. 6 trying to say that we are taking the responsibility 7 for wearing the risks that they go up. 8 Q. Okay. Let's change topics again. Let's qo on to transmission riders. As I understand your 9 current tariffs, you have a rider TCR that recovers 10 transmission costs? 11 12 Α. Rider TCR is the transmission cost 13 recovery rider, yes. 14 Is that the only rider currently that Q. 15 recovers transmission costs? 16 As I said earlier, there are some MISO Α. 17 costs that come through the fuel tracker for congestion and losses. 18 19 But it's the only one that's explicitly Q. 20 labeled "transmission." 21 That's correct. Α. 22 And as I understand, you're proposing to Q. create a second rider that you would call, I don't 23 24 know what it's called, it's Rider BTR? 25 Α. Actually, we're proposing to create two

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1	new riders and eliminate one and one of the new
2	riders is BTR.
3	Q. And you're going to rename TCR rider RTO.
4	A. I would characterize it as I'm
5	transforming Rider TCR or I'm eliminating TCR and I'm
6	creating RTO.
7	Q. Okay.
8	MR. HART: I guess I'm going to ask the
9	company if you could provide Mr. Wathen with the
10	proposed tariff sheets that are in the application.
11	I think it's looking specifically at Sheet 5710
12	and 89 if you could use the redline versions.
13	MR. D'ASCENZO: Your Honor, can I please
14	approach the witness?
15	EXAMINER PIRIK: Yes.
16	A. 57 and 89?
17	Q. Yes, 57.10 I believe it is. It's these
18	two riders, the BTR and RTO.
19	(Discussion off the record.)
20	Q. Do you have those available now?
21	A. I do.
22	Q. Before we look at language I want to kind
23	of ask general concepts.
24	EXAMINER PIRIK: Mr. Hart, I want to be
25	sure that the record is clear exactly what we're

1 looking at. 2 MR. HART: Sure. 3 EXAMINER PIRIK: I mean, I believe the 4 proposed tariffs in the redline versions are part of 5 an item that's not yet marked as an exhibit. 6 MR. HART: I think they're part of the 7 application. 8 EXAMINER PIRIK: No; they're part of 9 Mr. Ziolkowski's testimony and has not been marked as 10 an exhibit yet and, you know, I understand that he 11 will be the next witness and I just, it would be 12 helpful if we could mark it as an exhibit at this 13 time and then at least in the record it will be clear what we're referring to. 14 15 MR. HART: I apologize for that. 16 EXAMINER PIRIK: That's fine, I just want 17 to be sure it's clear. MR. D'ASCENZO: Certainly, your Honor. 18 19 EXAMINER PIRIK: I believe the next 20 number is 17. 21 MR. D'ASCENZO: Thank you. So for 22 purposes of identification Duke Energy-Ohio would 23 request to mark the direct testimony of James E. 24 Ziolkowski as Duke Energy-Ohio Exhibit 17. 25 EXAMINER PIRIK: It will be so marked.

672 1 (EXHIBIT MARKED FOR IDENTIFICATION.) EXAMINER PIRIK: So then you're referring 2 3 to his testimony, I believe it's Attachment 2, 4 page --5 MR. HART: There's a sheet that's labeled 6 57.2, it says it cancels and supersedes sheet 37.9 and it's entitled "Rider RTO." 7 EXAMINER PIRIK: Correct. And it is 8 Attachment 2 to Exhibit 17. 9 10 MR. HART: Yes. 11 EXAMINER PIRIK: And then have page 12 numbers at the top. Is that on page 86? 13 MR. HART: What I have is actually a 14 document that was e-mailed around by the company so I 15 don't have a page number on it. 16 EXAMINER PIRIK: It's page 86. 17 THE WITNESS: Eighty-six and 136. EXAMINER PIRIK: And 136, okay. 18 19 I'm sorry, you may proceed with your 20 questioning, I just wanted to make sure the record 21 was clear where you were. 2.2 MR. HART: The other document we have in 23 front of us is original sheet 89 which is titled 24 "Electric Distribution Utility Rider BTR" which is 25 also part of that same exhibit.

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1	EXAMINER PIRIK: Mr. Wathen, what page is
2	that on?
3	THE WITNESS: 136.
4	EXAMINER PIRIK: 136. You can proceed.
5	MR. HART: Thank you.
6	Q. (By Mr. Hart) If you could take a look
7	first at what's entitled now "Rider RTO," am I
8	correct this is a redline from the existing Rider
9	TCR?
10	A. I think that's right, yeah.
11	Q. Okay. So Rider TCR is going away but
12	you're borrowing heavily from its language for the
13	new Rider RTO.
14	A. That's fair.
15	Q. Now, could you just say generally what
16	kind of transmission costs are going to be placed in
17	Rider RTO and which ones are going to go into Rider
18	BTR?
19	A. There's a, I mean assuming we're in PJM,
20	there's a long list of charges that come with PJM by
21	line number and, I mean, the best I can characterize
22	them would be ancillary service charges, various
23	administrative fees, revenue sufficiency guarantee
24	charges.
25	Essentially it's the cost that would vary

1 with load as opposed to the base transmission rider 2 which is a cost that is independent of the energy 3 that goes through. 4 Q. Okay. Is the BTR where the NITS charges 5 will go? That's correct. 6 Α. 7 Q. Is that primarily what it's composed of? I wouldn't character -- I mean, it 8 Α. 9 depends on what the magnitude of the other charges 10 would be but that's one of the components. 11 Okay. Now, there's been a lot of Ο. 12 testimony in this case about MISO exit fees and MISO 13 expansion project costs. If those were to be 14 approved, would they appear in one or the other of these riders? 15 16 Yeah, again, we mirrored a little bit of Α. FE language here and I would characterize it though 17 18 as the nonmarket based charges, and they are 19 independent of load so those charges would flow 20 through the BTR as well. 21 Okay. Now, it's my understanding from Ο. other witnesses that the magnitude and liability for 2.2 23 MISO exit fees and MTEP charges is still uncertain; is that correct? 24 25 That's my understanding too. Α.

1 And how will those ever get resolved? Ο. 2 How will they come to a resolution? 3 Well, you -- I'm not the expert on MISO Α. 4 or RTOs, but my understanding is that we will go 5 through a process of negotiating with MISO for both the exit fee and the MTEP midwest transmission 6 7 expansion planning cost before our departure and the 8 magnitude, the form, and duration of any payments we 9 would make to those costs would be established hopefully through negotiation but it could go to 10 11 litigation. 12 Q. In what form would they be litigated? 13 I have no idea, probably at FERC first. Α. 14 Okay. Let's assume those charges are Q. 15 resolved by negotiation. Would they then appear in a 16 MISO tariff somewhere? 17 Α. I don't know if they would be in a tariff. I honestly don't know that. But they would 18 19 be billed to us. 20 Q. Okay. So they may or may not appear in a tariff? 21 I don't know the tariff well enough to 2.2 Α. 23 tell you whether there's a place in the tariff for 24 those charges but I know they would be able to be 25 billed to us.

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676 Is it feasible that Duke and MISO could 1 Ο. 2 settle on those charges independent of a MISO tariff? 3 I'm not, again, I'm not the expert on the Α. MISO tariff. Anything's possible. 4 5 Okay. Well, turn to the PJM side. Q. Ι 6 understand there will be some integration costs in order to make your network accessible to PJM. 7 8 Α. I believe there will be integration costs incurred by PJM and on our side as well. 9 10 Okay. And that's what's called the NITS Q. 11 charge? 12 Α. No. 13 Q. What are those charges? 14 Α. NITS? 15 No, the ones to integrate your network Q. 16 with PJM. 17 Α. I think they've been characterized as entrance fees sometimes by some of the parties in the 18 19 case, but we call them integration fees. 20 And those would be in BTR as well? Q. 21 Α. Yes. 2.2 Q. Would those be in a tariff with PJM? 23 Α. I don't know. 24 Okay. So let's get back to NITS charges. Ο. 25 Who's imposing NITS charges?

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1 Α. Now? 2 Q. Yes. Well, again, I'm not the MISO expert, but 3 Α. we file -- there is an Attachment O in the MISO's 4 5 transmission and energy markets tariff that establishes the manner in which the network service 6 charges are calculated. I believe that, and I'm, you 7 8 know, the layperson, but I believe that those charges 9 are billed by MISO to network service customers and those, to the extent they are -- they're already 10 covered by MISO, they're passed back to DE-Ohio. 11 12 Q. Okay. And that's what you would put in 13 Rider BTR. The Rider BTR that we would put would be 14 Α. 15 the rate that is being billed from Attachment O. 16 Ο. Okay. Well, I take that back. In BTR it would 17 Α. be the PJM version of that which is Attachment H. 18 19 Okay. Now, rider RTO is load-based Q. 20 charges? 21 As I said, generally I would characterize Α. 22 those charges as charges incurred from PJM that would fluctuate with load, and by "load" I mean 23 kilowatt-hours. 24 25 Q. And RTO charges would be bypassable.

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1 Α. Yes. 2 Q. And BTR charges would not be bypassable. 3 That's correct. Α. 4 Q. Okay. Let's look at the exhibit you have 5 in front of you, Rider RTO. I want to refer you to 6 the language that is being stricken under the 7 category of charge. Tell me if I'm reading this 8 correctly. Originally you said "The transmission 9 cost recovery tracker charges which are detailed 10 below are to recover transmission costs approved by 11 the Public Utilities Commission of Ohio and the 12 Federal Energy Regulatory Commission." Is that what 13 it originally said? 14 That's what, I don't have the original Α. 15 tariff but assuming this is a redline of the original

Q. And the new language is going to say, if approved, would say "Rider RTO charges include only those costs charged to or imposed upon Duke Energy-Ohio by FERC approved regional transmission organizations under approved tariffs." Is that what's proposed?

tariff, I guess that's what it said.

23

16

A. That is.

Q. So the proposal is to no longer have PUCOapproval over these transmission charges?

679 1 I mean, as I described earlier, I think Α. 2 4928.05 of the Revised Code suggests that the 3 Commission will pass through any costs that are 4 approved by the FERC for recovery to retail 5 customers. So if the Commission were to approve this 6 Ο. 7 tariff page, it would confirm that it had no 8 authority over FERC approved charges. 9 I think the statute confirms that. Α. But this tariff would double confirm it, 10 Q. 11 right? 12 Α. Sure. 13 Q. Okay. 14 MR. HART: That's all I have, thank you. 15 EXAMINER PIRIK: Mr. Royer, I know you 16 just walked in. 17 MR. ROYER: No questions, thank you, your Honor. 18 19 EXAMINER PIRIK: Mr. Jones? Mr. Beeler? 20 MR. BEELER: Just a couple. 21 2.2 CROSS-EXAMINATION 23 By Mr. Beeler: 24 I'm going to go to some questions about Ο. 25 Rider RECON, I believe it's on page, well, at least

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1	what we were talking about earlier, page 27 of your
2	testimony.
3	A. One second here.
4	Q. No problem.
5	A. Okay.
6	Q. I think you had some questions from
7	Mr. Petricoff that the current Rider PTC-FPP and
8	Rider SRA-SRT were generation related; is that
9	correct?
10	A. That's correct.
11	Q. There was also some I guess following up
12	on some questions from Mr. Chamberlain and Mr. Kutik
13	that rider PTC-FPP is bypassable and Rider SRA-SRT is
14	conditionally bypassable; is that correct?
15	A. That's correct.
16	Q. So can you just tell me, then, why Rider
17	RECON is, you're proposing it to be not bypassable?
18	A. Well, I think I described that already.
19	We, in discovery in my testimony, that there is
20	always the potential that all customers switch and we
21	have no opportunity to collect or refund any under-
22	or overrecovery that nets out of those two riders and
23	we just wanted to be sure that we had an opportunity
24	to not be left hanging the bag or to be held on
25	customer money there was a balance of over- or

681 1 underrecovery. 2 We don't know the model for after 2011, 3 we don't know if we have any customers, so Rider 4 RECON as a nonbypassable charge ensures that 5 customers and shareholders are made whole. Is that all? 6 Ο. 7 Α. That's all. 8 MR. BEELER: That's all I have, your 9 Honor. 10 EXAMINER PIRIK: Thank you. 11 Mr. Wathen, I just want to clear 12 something up because I think in response to some 13 questions you had stated that 4928.05 states that the 14 Commission does not have authority, or maybe you 15 didn't say it like that but it kind of inferred that 16 the Commission didn't have authority. 17 I just want to be sure that as a nonattorney what you're really saying is that the 18 19 statute speaks for itself and would be interpreted 20 appropriately as whatever the statute states. 21 THE WITNESS: I think the best way to 2.2 respond to that question is if you review on page, 23 beginning on page 24 of my testimony, staff provided 24 a brief or comments I think in the FE ESP case and 25 they identified 4928.05 as the reason why they

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1	believed the costs that we've identified in this case
2	are absolutely recoverable once approved by FERC.
3	EXAMINER PIRIK: And I think that's an
4	appropriate answer but the statute speaks for itself
5	and it's interpreted accordingly, and you're not
6	really saying that the Commission doesn't have a
7	certain level of authority that the statute is
8	speaking for itself.
9	THE WITNESS: I would never say that the
10	Commission can't exercise its authority because I
11	know that they do.
12	EXAMINER PIRIK: Whatever that statute
13	says is what it says, okay.
14	THE WITNESS: Yes.
15	EXAMINER PIRIK: All right, that's all
16	I'm asking.
17	MR. JONES: Your Honor, I actually for
18	that question on page 24 and the answer Mr. Wathen
19	provides beginning on line 10 and continuing over to
20	page 25 and ending on line 12, I'm going to make a
21	motion to strike that testimony because I think it's
22	misleading in the fact that, you know, that was a
23	stipulation in an ESP case. This is an MRO case and,
24	you know, that was to support that stipulation for
25	that argument.

Staff's position in this case is the mechanism or the placeholder for collecting those costs should be common in another proceeding separate from the MRO. It has no business being in the MRO proceeding, okay?

And of course this hasn't even been 6 7 addressed by FERC yet and they have not identified 8 the cost, so these are open issues. Of course the 9 Commission has the ability to make comments to FERC when there is a filing at the FERC as to identifying 10 those costs as to whether, you know, providing 11 12 comments as to whether those costs should be collected or how much those costs should be 13 14 collected, so those are all open issues and for, you 15 know, the company to suggest that staff doesn't --16 staff has an opinion that these costs are 17 recoverable, we don't even know what the costs are, it hasn't even been addressed by FERC and I think 18 19 it's misleading for the record. And I ask that it be 20 stricken because of those points, your Honor.

22 MR. D'ASCENZO: First, your Honor, if I 23 may, Mr. Wathen's testimony is referring to a 24 publicly filed document that states staff's opinion. 25 That opinion was in a publicly filed brief that staff

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EXAMINER PIRIK: Thank you, Mr. Jones.

submitted. The fact that that was stated in an MRO
 case or an ESP case or whatever other case is
 completely irrelevant.

4 Staff's language here speaks directly to 5 their interpretation of the statute, 4928.05. That 6 statute applies in an ESP or an MRO. It's an 7 independent statute that has nothing to do with 8 whether you're an ESP or an MRO. So I think staff's 9 interpretation of that in any respect is relevant and Mr. Wathen's quoting of this is merely a quote. 10 This 11 is what staff has said as its interpretation of that 12 statute.

The statute speaks for itself in terms of what is includable in a rider for FERC approved costs. Staff has spoken to this in its brief, that brief was filed before this Commission, and Mr. Wathen has every right to review those documents and base his opinion on what staff has said.

As far as Mr. Jones's saying that it misconstrues, you know, certainly he can brief that issue if he would like to in this case. But as far as striking this from Mr. Wathen's testimony, it's, like I said, this is a document that staff filed interpreting -- stating its interpretation of how FERC approved costs are recoverable under Ohio law.

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1	EXAMINER PIRIK: I do want
2	MR. JONES: Your Honor, if I may address
3	his arguments.
4	EXAMINER PIRIK: Okay, I'll listen. It
5	appears OCC also would like to say something. If you
6	would like to say something before Mr. Jones, I'll
7	allow Mr. Jones to close.
8	MS. HOTZ: Yeah, this is something, what
9	was quoted the here is something that the company can
10	use in its brief. It's more appropriate in a brief
11	than it is in testimony.
12	MR. KUTIK: Your Honor, if I could be
13	heard on that.
14	EXAMINER PIRIK: Certainly, Mr. Kutik.
15	MR. KUTIK: All these arguments are
16	arguments that would be better made in brief.
17	There's no evidentiary rule that something is, quote,
18	misleading and therefore should be excluded, if they
19	think it's misleading then they should have put
20	testimony on and certainly can brief it or
21	cross-examine him on it.
22	EXAMINER PIRIK: Mr. Jones.
23	MR. JONES: It's not relevant, your
24	Honor, besides being misleading and the fact is we
25	don't know, for this other case, the 1038 case, the

1 ESP case, I'm not even sure if there was, maybe there 2 was a FERC order at that point. 3 There's no such FERC order in this case. We don't know, like I said, that's premature here to 4 5 say that staff or the Commission would, you know, bypass what all those costs are. And I'm just saying 6 that from that standpoint that it's not relevant. 7 8 It's not relevant to this proceeding because we don't even know what those costs are. 9 They said they identified it, they have 10 11 not identified them. They haven't even filed the 12 application to FERC to get the costs approved. So 13 they may have in the other case, they haven't demonstrated that so I say it's premature, it's not 14 15 relevant and should be struck. Thank you. 16 EXAMINER PIRIK: Thank you, Mr. Jones, 17 and I do appreciate you clarifying for the record what this information within Mr. Wathen's testimony 18 19 states. I think it is appropriate that if there is 20 an objection to especially the phraseology or how 21 it's actually stated, and if it's inaccurate as far 2.2 as staff's concerned then it would be appropriate for 23 staff to clarify that on brief so there is some 24 reflection of that information, although you have stated that on the record. 25

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1	I'm going to deny the motion to strike at
2	this point. You know, the Commission speaks for
3	itself through its orders and, you know, staff has
4	opinions and offers opinions and it would be
5	appropriate for staff to clarify what that opinion
6	was, but the Commission speaks for itself and as far
7	as 4928.05, the Commission will interpret that
8	statute according to what their opinion of that
9	statute is. So I appreciate any clarification that
10	everyone's put on the record.
11	It's time for redirect, I believe.
12	MR. D'ASCENZO: May we take a few
13	minutes?
14	EXAMINER PIRIK: I'm thinking if we take
15	a ten-minute break, then I think that would be
16	appropriate.
17	(Recess taken.)
18	EXAMINER PIRIK: Mr. D'Ascenzo.
19	MR. D'ASCENZO: No further questions,
20	your Honor.
21	EXAMINER PIRIK: Well, thank you,
22	Mr. Wathen.
23	With regard to Company Exhibit 16?
24	MR. D'ASCENZO: Yes, your Honor. At this
25	time Duke Energy-Ohio would like to move into

1 evidence Duke Energy-Ohio Exhibit 16. EXAMINER PIRIK: Are there any 2 objections? 3 4 (No response.) 5 EXAMINER PIRIK: Hearing none, Duke 6 Exhibit 16 shall be admitted into the record. 7 (EXHIBIT ADMITTED INTO EVIDENCE.) 8 EXAMINER PIRIK: Would you like to call 9 your next witness? 10 MR. D'ASCENZO: Yes, your Honor, for its 11 next witness Duke Energy-Ohio would like to call 12 James E. Ziolkowski. 13 EXAMINER PIRIK: Please raise your right hand. 14 15 (Witness sworn.) 16 EXAMINER PIRIK: Thank you. 17 MR. D'ASCENZO: Your Honor, may I approach? 18 19 EXAMINER PIRIK: Yes. 20 21 JAMES E. ZOILKOWSKI 22 being first duly sworn, as prescribed by law, was examined and testified as follows: 23 24 DIRECT EXAMINATION 25 By Mr. D'Ascenzo:

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1	Q. Good afternoon, Mr. Ziolkowski.	
2	A. Good afternoon.	
3	Q. Would you please state your name for the	
4	record?	
5	A. James E. Ziolkowski.	
6	Q. Would you please state your business	
7	address?	
8	A. 139 East Fourth Street, Cincinnati, Ohio,	
9	45202.	
10	Q. By whom are you employed, and in what	
11	capacity?	
12	A. I'm employed by Duke Energy Business	
13	Services as a rates manager.	
14	Q. Mr. Ziolkowski, do you have before you	
15	what has previously been marked as Duke Energy-Ohio	
16	Exhibit 17?	
17	A. Yes.	
18	Q. Could you please identify that document?	
19	A. This is the direct testimony of James E.	
20	Ziolkowski on behalf of Duke Energy-Ohio, Inc.	
21	Q. Mr. Ziolkowski, was that document	
22	prepared by you and under your direction and control?	
23	A. Yes.	
24	Q. Do you have any changes to that document?	
25	A. Yes.	

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1	Q. Would you please walk us through that?	
2	A. Yes. Rider proposed Rider EIR in	
3	attachments JEZ-1 and JEZ-2 state that they apply to	
4	all jurisdictional retail customers, and I want to	
5	add an additional verbiage that says "Except for	
6	those customers taking generation service from a	
7	certified retail electric services provider." In	
8	other words, Rider EIR.	
9	EXAMINER PIRIK: Mr. D'Ascenzo, we need	
10	the exact page numbers so we can put the exact	
11	changes on those pages.	
12	MR. D'ASCENZO: Certainly.	
13	Q. Could you please walk us through that,	
14	Mr. Ziolkowski?	
15	A. In Attachment JEZ-1, page 209 of 227,	
16	under the Applicability section I would like to add,	
17	after the period	
18	EXAMINER PIRIK: Just a minute. Let's	
19	get there. I'm not there. Okay.	
20	I'm sorry. Go ahead.	
21	A. Replace the period with a comma and add	
22	the words "except for those customers taking	
23	generation service from a CRES."	
24	EXAMINER PIRIK: Okay.	
25	A. On Attachment JEZ-2, page 142 of 152, I	

1 want to make an identical change in the Applicability 2 section, specifically replace the period with a comma 3 and add the words "except for those customers taking 4 generation service from a CRES." 5 EXAMINER PIRIK: Okay. 6 Mr. Ziolkowski, can you just briefly Ο. 7 explain why you're making that change? 8 Α. Those changes apply to our proposed Rider 9 And Rider EIR is intended to be avoidable by EIR. shoppers, that language inadvertently did not get 10 included in this tariff and so I wanted to correct 11 12 the record on that. 13 Q. Do you have any further changes to your testimony or the attachments? 14 15 Α. No. 16 With those changes do you hereby adopt Ο. 17 your testimony as well as the attachments as your direct testimony for this proceeding? 18 19 Α. Yes. 20 MR. D'ASCENZO: Your Honor, the witness 21 is available for cross. 2.2 EXAMINER PIRIK: Thank you. 23 Ms. Clark? 24 MS. CLARK: No questions, your Honor. 25 EXAMINER PIRIK: Mr. Hayden?

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692 I do, your Honor. 1 MR. HAYDEN: If I could have marked for identification FES Exhibit 4 2 3 which would be the FES third set of interrogatories. 4 EXAMINER PIRIK: The document will be so 5 marked. (EXHIBIT MARKED FOR IDENTIFICATION.) 6 7 8 CROSS-EXAMINATION 9 By Mr. Hayden: 10 Mr. Ziolkowski, do you have before you Q. 11 what has been marked FES Exhibit 4 which are 12 interrogatory responses to FES third set of 13 interrogatories with the responses of which you sponsored? 14 15 Α. Yes, I do. The copy that I have isn't 16 marked as, with a 4 on it, but I do have these --17 Q. Okay. 18 Α. -- responses. 19 And are these the discovery responses by Q. 20 which you provided a response or a response was 21 provided under your direction? 2.2 Α. Yes. 23 If you could take a moment -- are you Ο. 24 familiar with all those questions and responses? 25 Α. I'm generally familiar as I thumb through

693 1 It looks like I prepared all these responses. this. 2 Q. Okay. Are those responses true and accurate to the best of your knowledge? 3 4 Α. Yes. 5 MR. HAYDEN: Your Honor, at this point I 6 would just move for the admission of FES Exhibit 4, please. 7 8 EXAMINER PIRIK: I would rather wait until the conclusion of redirect --9 10 MR. HAYDEN: Absolutely. 11 EXAMINER PIRIK: -- to enter into 12 motions. I don't know if there will be any redirect, 13 but I think that would be more appropriate. 14 MR. HAYDEN: Okay. I have no further 15 questions. 16 MR. BOEHM: No questions, your Honor. 17 MS. HOTZ: Yeah, I'd like to ask a few 18 questions. 19 20 CROSS-EXAMINATION 21 By Ms. Hotz: Good afternoon. Does Rider EIR replace a 2.2 Q. 23 rider that is currently in effect right now? 24 Α. Rider EIR, the best equivalent to Rider EIR would be the current Rider PTC-AAC in that Rider 25

694 EIR will recover some environmental related costs. 1 2 Ο. How is Rider EIR different from rider --3 what did you call it, rider --4 PTC-AAC. Α. 5 How is that different? Q. Well, Rider AAC currently recovers mainly 6 Α. environmental costs but also some Homeland Security 7 8 costs and incremental tax changes. Rider EIR will 9 also do the same, however, the company has proposed that Rider EIR will be set at zero during the 10 11 blending period if the 29-month blending period is 12 approved. 13 Does the company -- does the company Ο. expect any tax changes in future years that you know 14 15 of? 16 I don't know the answer to that. Α. 17 Did the company file a request with the Q. State Tax Commission for a reduction in property 18 19 taxes? 20 MR. D'ASCENZO: Objection, your Honor. 21 Irrelevant. 2.2 MS. HOTZ: It's relevant to this rider 23 and the fact that they are not requesting adjustments 24 to tax changes as they did under AAC. 25 EXAMINER PIRIK: I'll overrule the

695 1 objection. 2 Α. I'm not familiar with any tax issues that 3 pertain to this rider. 4 MS. HOTZ: That's all I have. Thank you. 5 EXAMINER PIRIK: Thank you. Mr. Yurick? 6 7 MR. YURICK: Just a few. 8 9 CROSS-EXAMINATION By Mr. Yurick: 10 11 Good afternoon, sir. How are you? Ο. 12 Α. I'm good, thanks. 13 Good. I wanted to direct your attention Ο. 14 to page 7 of your direct testimony. It's the 15 question that starts on line 10 and 11, and the 16 answer that starts on line 12 and actually goes over 17 to the next page, a long answer, page 8, lines 1 through 14. 18 19 Α. Okay. 20 And you say there that high-load factor Q. 21 customers currently pay lower average rates under the 2.2 ESP rate structure than high-load factor customer, 23 correct? I'm sorry, high-load factor customers pay lower average rates than low-load customers; is that 24 25 correct?

696 That statement is true for customers that 1 Α. 2 are on demand rates. For Duke Energy-Ohio it's our 3 rates DS, DP, and TS, on average a high-load factor 4 customer, that is if you take a total of their demand charges and energy charges and divide by the kWh on 5 6 average they pay a lower average cents per kWh than a 7 low-load factor customer does, it's just due to the 8 nature off-peak demand and energy charges into one bill calculation. 9 Even with the bid process that you hope 10 0. 11 to get into in the MRO, you could continue to bill 12 customers in that manner, couldn't you? As Mr. Bailey testified, we could do so. 13 Α. But for the reasons outlined by Mr. Bailey --14 15 I just asked you really if you could do Ο. 16 so, so, if you want to get into some kind of, you know, explanation or whatever, your lawyer gets to 17 ask you other questions. I appreciate your patience 18 19 with me. I have enough trouble doing this as it is, 20 so if I get off track, it's Katie bar the door, all 21 right. 22 See what you did now. If I could just 23 have a second. 24 So you're going to continue to do that at least during the blending period. You're going to 25

1 have customers billed on a demand basis, correct? 2 Α. That is correct. It --3 Ο. Ah, ah. There's a little more to that answer. 4 Α. 5 Q. Okay. Well I mean you can get into that 6 with your lawyer but I just want to know you're 7 planning on doing that during the blending period, okay? 8 9 So during that period high-load factor customers will continue to have lower per 10 11 kilowatt-hour rates than low-load factor customers, 12 during the blending period. 13 That's correct. Α. 14 And as I understand Mr. Bailey's Q. 15 testimony, you really don't get into it in your 16 testimony that I can see, the reason that you're 17 going to a straight kilowatt-hour billing converting a demand charge into some approximation of an energy 18 19 charge is to match your throughput, as it were; is 20 that right? 21 Α. That's a major reason. 2.2 A "major reason" suggests that there is Q. 23 more than one reason. 24 Well, there's no precedent that I'm aware Α. 25 of for converting a market-based rate into a demand

1 rate, certified electric retail suppliers, all of 2 them in the Duke-Ohio territory that I'm aware of 3 serve their industrial customers on a per kWh basis 4 not on a demand, on a per kW and per kDA and kWh, it's all on a per kWh basis. Another press font that 5 6 are that and this process seems to work is that FirstEnergy tariff also converts their market-based 7 8 rates into per kWh charges and not on -- to demand 9 charges. But I thought Duke was an innovator in 10 Q. the industry. 11 12 MR. D'ASCENZO: Objection, your Honor. 13 EXAMINER PIRIK: Objection sustained. 14 Although you're not aware of any Q. 15 precedent necessarily, you do admit, as Mr. Bailey 16 did, that you could do that, correct? 17 Α. Correct. And that would lessen the rate impact, 18 Ο. 19 the abrupt change in the way that demand -- customers 20 that are charged on a demand basis would see in their 21 rates; is that correct? 2.2 Α. That's correct. 23 MR. YURICK: I have no further questions. 24 Thank you for your indulgence, it's a little late in 25 the afternoon, your Honors. Appreciate that.

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EXAMINER PIRIK: Mr. Oliker? 1 2 MR. OLIKER: No questions, your Honor. 3 EXAMINER PIRIK: Mr. Hart? 4 MR. HART: I do, I'm trying to find the 5 right page reference. Here we go. 6 7 CROSS-EXAMINATION 8 By Mr. Hart: 9 Mr. Ziolkowski, if you would look at Q. JEZ-2, page 127 of 152, it will end up being page 10 11 128, but the document starts on 127. Do you have 12 that there? 13 Α. Yes. 14 Okay. Am I correct that this is the Q. 15 tariff language the company proposes for Rider SCR 16 which is that service or supplier cost 17 reconciliation? That's correct. 18 Α. 19 And this is the rider for which you Q. 20 propose a circuit breaker that if the costs exceed 21 5 percent of base rates that you would seek to 22 recover that from shopping customers as well? 23 Α. Correct. 24 Okay. Were you here for Mr. Wathen's Ο. 25 testimony?

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1 Α. Yes. 2 Q. As I understood Mr. Wathen, he 3 contemplated a process where Duke would seek approval from the Commission to make that a nonbypassable 4 5 I'm looking for the language in the tariff rider. 6 that says it would do that. The language is not currently in the 7 Α. 8 tariff, however, the company would, I'm sure would be 9 amenable to inserting that language. 10 So as it's currently written it would be Ο. 11 automatic that if the costs exceeded 5 percent, it 12 would automatically be nonbypassable; is that the way 13 it's written now? Well, the tariff does not refer to 14 Α. 15 seeking Commission approval, therefore, it probably 16 would be a legal issue as to what could be done 17 automatically or not. But the way it's written right now in 18 Q. 19 this section on Avoidability, it says if the SCR 20 deferral balance is greater than 5 percent, than this 21 will apply to all customers including those who go to 2.2 a CRES. 23 This tariff language is just draft Α. 24 language and we would, I'm sure, be willing to change 25 the language in this tariff to conform with what you

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1	discussed with Mr. Wathen	
2	Q. Okay.	
3	A and request Commission approval.	
4	Q. Let me ask you now just to turn to page	
5	86 of 152. Is this the proposal for Rider RTO?	
6	A. Yes.	
7	Q. Okay. Am I correct that the company has	
8	deleted language that would say these costs had to be	
9	approved both by this Commission and FERC and	
10	inserted language that would only require FERC	
11	approval?	
12	A. This is a redline version and that	
13	language was deleted as you described.	
14	Q. Finally if you would turn to page 136 of	
15	152. Are you there?	
16	A. Yes.	
17	Q. This is Rider BTR?	
18	A. Yes.	
19	Q. And this is a brand-new section, isn't	
20	it?	
21	A. Yes.	
22	Q. And this language only requires FERC	
23	approval and not the Ohio Commission's approval,	
24	correct?	
25	A. There are no there's no reference in	

702 1 this tariff to Ohio Commission approval. 2 MR. HART: That's all I have, thank you. 3 EXAMINER PIRIK: Mr. Royer? 4 MR. ROYER: Thank you, your Honor. 5 6 CROSS-EXAMINATION 7 By Mr. Royer: 8 Ο. Good afternoon. 9 A. Good afternoon. 10 Would you turn to page 11 of your Q. 11 testimony. Are you with me? 12 Α. Yes. 13 You're discussing this proposed Rider UE Q. 14 GEN? 15 Α. Yes. 16 And as proposed by the company this would Ο. 17 effectively extend the current bad debt rider that covers only the wire portion of the bill to also 18 19 cover generation for SSO customers; is that right? 20 Α. That's correct. 21 And are you familiar with the Ο. 22 uncollectible expense rider on the gas side of Duke's 23 business? 24 Α. I'm generally familiar with it, yes. And am I correct that rider covers all 25 Q.

1 distribution -- or, covers both distribution and 2 commodity costs and applies to -- applies to all customers including competitively supplied gas 3 customers? 4 5 From memory I believe that's correct, Α. 6 that applies to all customers. 7 Q. Can you tell me why the electric rider 8 is, the current electric rider is different? 9 I'm trying to think of the reason for Α. When I put my testimony together, the basis of 10 that. 11 my testimony or the purpose of me testifying is to 12 compile all of the various riders and tariff 13 components into one document and testify to the tariff in its entirety. And one of the -- and 14 15 probably Don Wathen is a better witness to answer to 16 address that question. Since I can't go back in time, back to 17 Q. the future, can you suggest any rationale as a, given 18 19 your role with respect to rates generally, can you 20 give me any rationale why the gas and electric side 21 should be different in this regard? 2.2 Α. I don't have an answer for you right now. 23 Nothing comes to mind readily, correct? Ο. 24 Α. No. 25 Q. Me neither.

704 1 So am I correct, then, that the concept 2 here by making Rider UE GEN applicable only to SSO 3 customers is that it is assumed, then, that the CRES suppliers will bear the risk of bad debt associated 4 5 with service to their customers? 6 I'm not an expert in the area of Α. 7 purchasing of receivables, but I believe that this is 8 related to the area of the Duke-Ohio purchasing 9 receivables from the CRES suppliers. And Duke-Ohio currently does purchase 10 Q. 11 receivables from CRES suppliers, don't they? 12 Α. I believe they do. 13 Ο. And in that arrangement the purchase of 14 receivables prices gives discounts to reflect 15 undercollection, does it not? I believe it is, I'm not an expert on 16 Α. 17 that area, but I believe it is. And if the Duke -- and if Rider UE GEN 18 Q. 19 was to be extended to all generation service, then 20 there would no longer be any rationale for including 21 the discount factor of some allowance for 2.2 undercollection, would there? Well, the details that go into the 23 Α. 24 calculation of Rider UE GEN are, in my opinion, 25 beyond the scope of what I wanted to testify about,

1 but it does seem that extending this uncollectible 2 rider would affect accounts receivables discount 3 factors, in my opinion. There wouldn't be any need for one if 4 Q. 5 they were being collected -- if they were being 6 collected through this rider, correct? 7 Α. That's probably correct. 8 Q. Okay. And then just one other question. 9 If you drop down to the next question and answer, and I, again, you're probably going to tell me I should 10 have asked a previous witness this question, but with 11 12 respect to the NITS costs, typically what do those 13 costs supply? 14 Could you be more specific? Α. 15 Well, I understand from your testimony Q. 16 that these are, as I understand it, costs billed to 17 the company under -- through FERC tariffs, correct? 18 Α. Yes. 19 And what specifically is this charge for? Ο. 20 Well, this is truly a case where Α. 21 witnesses Jennings and Wathen could better explain that, but my understanding of this is that these are 2.2 23 charges for overall being connected to the 24 transmission system and utilizing the transmission 25 system. However, the NITS costs are not easily

1 allocable to based on specific kWh. It's overall 2 benefits from being connected. 3 So as things currently stand, though, Ο. 4 CRES suppliers are subject to these charges as well, 5 correct? 6 It's my understanding. Α. 7 Q. And I'm really asking this because I'm 8 trying to understand what the proposal is here, by 9 making these -- by recovering these costs from all 10 customers regardless of shopping status, is there 11 some prospect that these charges are being 12 recovered -- these charges be being paid twice, once 13 by the CRES provider and once by Duke? 14 I believe that Don Wathen testified that Α. 15 there's no intent to double-recover these charges, 16 and Don also mentioned that if the CRESs had any 17 inkling that they were being double-charged, they would let the company know immediately, so there's no 18 19 intent to do so. 20 So the concept is that now in theory the Ο. 21 CRES provider has to get reimbursed for these charges 2.2 from its customers, but the concept is that if it's 23 approved going forward, that actually those costs 24 will be picked up by Duke; is that right? 25 Α. That's right, and then under that

1 scenario the CRES providers could charge their retail 2 customers a lower amount because they wouldn't have 3 to get involved with these NITS charges. 4 Q. Are the NITS charges part of the price to 5 compare published by Duke? Yes, they are, but people do need to 6 Α. remember that the TCR, it's currently Rider TCR, 7 8 those charges are transmission related, but since they're avoidable, they implicitly become part of our 9 price to compare. 10 11 For purposes of the price to compare are Ο. 12 those charges, are those charges estimated for the next quarter or whatever basis you're using for the 13 14 published price to compare? 15 When Duke-Ohio puts out price to compare Α. 16 numbers, we use the actual tariff rates that are in 17 effect at that time that we publish those numbers. So it's not an estimate, it's the actual 18 Q. rate that will apply during the period. 19 20 Α. That's correct. 21 MR. ROYER: Thank you. That's all I 2.2 have. 23 EXAMINER PIRIK: Mr. Jones? Mr. Beeler? 24 MR. BEELER: No questions. 25 EXAMINER PIRIK: Redirect?

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708 1 MR. D'ASCENZO: If I could just have two 2 minutes with the witness. Thank you. 3 (Recess taken.) EXAMINER PIRIK: Go back on the record. 4 5 Redirect? 6 MR. D'ASCENZO: Yes, your Honor, just a 7 couple of questions. 8 9 REDIRECT EXAMINATION By Mr. D'Ascenzo: 10 Mr. Ziolkowski, do you remember your 11 Ο. 12 conversation with Mr. Royer about Rider UE GEN? 13 Α. Yes. 14 And as it's -- what is your understanding Q. 15 of Rider UE GEN as proposed in this case? 16 Rider UE GEN would be bypassable so it Α. 17 would only apply to customers taking service under our SSO. And it would recover uncollectibles, 18 19 generation-related uncollectibles. 20 And Mr. Royer suggested to you -- let me Q. strike that, your Honor. 21 2.2 In your discussion with Mr. Royer, did 23 you recall that it was in regard to the purchase of 24 accounts receivables that Duke Energy currently has 25 with competitive retail electric service providers?

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1 Α. Yes. 2 Q. And Mr. Royer suggested to you that Duke 3 Energy-Ohio, if it were to include bad debt associated with competitive retail electric service 4 providers, that Duke Energy-Ohio purchases the 5 6 receivables in that rider, that it would eliminate 7 the need to purchase the receivables at a discount. 8 Α. Yes. 9 If Duke Energy-Ohio were to undertake Q. such a change to its Rider UE GEN whereby it would 10 include the receivables from CRES providers that it 11 12 purchases at a zero percent discount, would the 13 bypassability of that rider need to be changed? 14 Under that scenario if we purchased the Α. 15 receivables from CRES providers at a zero percent 16 discount, then we would make the Rider UE GEN 17 nonbypassable. It would apply to all retail -- all distribution customers. 18 19 If that rider were to remain Ο. 20 nonbypassable under that circumstance, do you know 21 whether that would cause standard service offer 2.2 customers to subsidize shopping customers? 23 Are you referring to the circumstance Α. 24 where we purchase receivables at zero discount? 25 Q. Yes.

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1 But keep the rider bypassable? Α. 2 Q. Yes. 3 In that case, in my opinion, the standard Α. service offer customers would be subsidizing the 4 5 shopping customers. They would be paying more. 6 Do you know if Duke Energy-Ohio would be Ο. 7 agreeable to a situation where it had a nonbypassable 8 uncollectible rider that included CRES receivables 9 and the company would purchase those receivables at a zero percent discount? 10 11 Well, as was alluded to earlier, we do Α. 12 that basically on the gas side right now with our gas uncollectible rider. We have a zero percent 13 14 discount, it's nonbypassable and applies to all 15 customers, and if the rider were set up similar to 16 the gas rider, that would be acceptable to the 17 company. Do you know whether, if the company were 18 Ο. 19 to undertake such a change to the Rider UE GEN, if 20 the company would need to adjust the period in which 21 it pays CRES providers for the receivables? 2.2 Α. Well, Ideally that would be set up 23 similar to what's gone on the gas where there would 24 be some delay, you know, some period of time, a 25 couple weeks or something before payment instead of

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711 1 immediate payment because the discount rates are not 2 only for uncollectibles, but they also reflect the 3 time value of money, too. 4 MR. D'ASCENZO: No further questions. 5 EXAMINER PIRIK: Is there any recross? 6 Mr. Royer. 7 8 RECROSS-EXAMINATION 9 By Mr. Rover: 10 With respect to the conversation you were Ο. 11 just having, the reason there's a -- the reason 12 that -- let me start over. 13 On the gas side there is neither carrying costs or an allowance for uncollectibles in 14 15 connection with the purchase of receivables, correct? 16 There's no discount at all, correct? 17 Α. There's no discount is my understanding. And that's because -- that's my 18 Ο. 19 understanding. 20 And that's because on the gas side the 21 payments are made, payment for the receivables are 2.2 made to the CRES supplier on the, I believe on the 23 20th of the following month; is that correct? 24 Α. That's my understanding. 25 Q. Currently on the electric side the, I

1 guess it's not by tariff but by the model agreement 2 and by the contracts that follow the model agreement 3 that was approved some years ago the CRES provider or -- the CRES provider gets paid basically on a 4 bill-it-and-pay-it basis; is that correct? 5 6 That's my understanding. Α. 7 Ο. But specifically with respect to the 8 uncollectible amount, lag, the carrying charge is 9 supposed to finance that lag. The carrying cost component of the discount factor is supposed to 10 11 finance that lag, correct? 12 Α. That's my understanding, yes. Really doesn't have anything to do with 13 Q. the uncollectible piece, right? 14 15 Α. Correct. 16 MR. ROYER: Okay. That's all I have. 17 EXAMINER PIRIK: Any other recross? 18 (No response.) 19 EXAMINER PIRIK: Hearing none, thank you 20 very much. 21 Now we have two exhibits, I believe, we 2.2 need to consider. FirstEnergy? 23 MR. HAYDEN: Yes, your Honor, FES would 24 move for the admission of FES Exhibit 4. 25 EXAMINER PIRIK: Is there any objection?

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713 1 (No response.) 2 EXAMINER PIRIK: Hearing none, FES 3 Exhibit 4 shall be admitted into the report. 4 (EXHIBITS ADMITTED INTO EVIDENCE.) 5 EXAMINER PIRIK: And the company? MR. D'ASCENZO: Yes, your Honor, thank 6 7 you. At this time Duke Energy-Ohio requests to move 8 into evidence Duke Energy-Ohio Exhibit 17, Direct 9 Testimony of James E. Ziolkowski. 10 EXAMINER PIRIK: Are there any 11 objections? 12 (No response.) 13 EXAMINER PIRIK: Hearing none, Duke Exhibit 17 shall be admitted into the record. 14 15 (EXHIBIT ADMITTED INTO EVIDENCE.) 16 EXAMINER PIRIK: We will adjourn for 17 today and reconvene tomorrow at 9 a.m. 18 (The hearing adjourned at 5:00 p.m.) 19 20 21 2.2 23 24 25

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1	CERTIFICATE	
2	I do hereby certify that the foregoing is a	
3	true and correct transcript of the proceedings taken	
4	by me in this matter on Thursday, January 13, 2011,	
5	and carefully compared with my original stenographic	
6	notes.	
7	Maria DiPaolo Jones, Registered	
8	Diplomate Reporter and CRR and	
9	Notary Public in and for the State of Ohio.	
10	My commission expires June 19, 2011.	
11	(MDJ-3676)	
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Summary: Transcript Transcript of Duke Energy for Approval of a Market Rate Offer Hearing held on 1/13/11 electronically filed by Mrs. Jennifer Duffer on behalf of Armstrong & Okey, Inc. and Jones, Maria DiPaolo Mrs.