BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO In the Matter of the : Application of Duke Energy: Ohio for Authority to : Establish a Standard Service Offer Pursuant to : Section 4928.143, Revised : Case No. 14-841-EL-SSO Code, in the Form of an : Electric Security Plan, : Accounting Modifications : and Tariffs for Generation: Service. _ _ _ In the Matter of the Application of Duke Energy: Ohio for Authority to : Case No. 14-842-EL-ATA Amend its Certified : Supplier Tariff, P.U.C.O. : No. 20. PROCEEDINGS before Ms. Christine M.T. Pirik and Mr. Nick Walstra, Attorney Examiners, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-A, Columbus, Ohio, called at 9:00 a.m. on Monday, November 10, 2014. VOLUME XIV _ _ _ ARMSTRONG & OKEY, INC. 222 East Town Street, Second Floor Columbus, Ohio 43215-5201 (614) 224-9481 - (800) 223-9481 Fax - (614) 224-5724 _ _ _

3854

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Duke Energy Ohio Volume XIV

3862 Monday Morning Session, 1 2 November 10, 2014. 3 EXAMINER WALSTRA: We'll go on the record 4 5 then. Staff, call your witness. 6 7 MR. LINDGREN: Thank you. The staff 8 calls Patrick Donlon to the stand. 9 (Witness sworn.) 10 EXAMINER WALSTRA: Thank you. You may be 11 seated. 12 13 PATRICK DONLON 14 being first duly sworn, as prescribed by law, was examined and testified as follows: 15 16 DIRECT EXAMINATION 17 By Mr. Lindgren: 18 Good morning, Mr. Donlon. Could you Ο. please state your full name and business address for 19 20 the record. Patrick Donlon, 180 East Broad, Columbus, 21 Α. 22 Ohio 43215. And, sir, where are you employed? 23 Q. 24 A. Public Utilities Commission of Ohio. 25 Q. What is your position there?

		3863
1	Α.	Currently Interim Director of Energy and
2	Environmenta	al.
3	Q.	Thank you.
4		Did you prepare some prefiled testimony
5	in this case	2?
6	Α.	I did.
7		MR. LINDGREN: Your Honor, I would ask to
8	have marked	as Staff Exhibit 5 the prefiled testimony
9	of Patrick I	Donlon.
10		EXAMINER WALSTRA: So marked.
11		(EXHIBIT MARKED FOR IDENTIFICATION.)
12	Q.	Mr. Donlon, on whose behalf did you
13	prepare this	s testimony?
14	Α.	Mine.
15	Q.	Did you possibly do it on behalf of the
16	staff of the	e Commission?
17	Α.	Yes.
18	Q.	Yes. Thank you.
19		And was it prepared by you or under your
20	direction?	
21	Α.	Yes.
22	Q.	And do you have any changes or
23	corrections	to this testimony?
24	Α.	I do.
25	Q.	Okay. Please explain.

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	3864
1	A. On page 3 of the testimony, the footnote,
2	line 9, the footnote under the box or the chart,
3	"Generally customers above 50 percent LFA currently
4	benefit from rider" should just be "LF." It
5	shouldn't be it should be load factor not load
6	factor adjustment.
7	Q. Thank you.
8	Do you have any other corrections?
9	A. No, I do not.
10	Q. With that one change, if I asked you the
11	same questions today, would your answers be the same?
12	A. Yes.
13	MR. LINDGREN: Thank you. Your Honor, I
14	would move the admission of Staff Exhibit 5, subject
15	to cross-examination.
16	EXAMINER WALSTRA: Thank you.
17	Ms. Hussey?
18	MS. HUSSEY: No questions, your Honor.
19	EXAMINER WALSTRA: Ms. Bojko?
20	MS. BOJKO: No questions, your Honor.
21	EXAMINER WALSTRA: OCC?
22	MR. BERGER: No questions, your Honor.
23	EXAMINER WALSTRA: Thank you.
24	Ms. Kyler?
25	MS. KYLER COHN: No questions.

	3865
1	EXAMINER WALSTRA: Mr. Oliker?
2	MR. OLIKER: No questions.
3	EXAMINER WALSTRA: Mr. Petricoff?
4	MR. PETRICOFF: I have a question or two.
5	
6	CROSS-EXAMINATION
7	By Mr. Petricoff:
8	Q. Good morning, Mr. Donlon.
9	A. Good morning.
10	Q. Let's see, are you familiar with the
11	mechanics of how the rider LFA works?
12	A. Yes.
13	Q. And would you agree with me the only
14	customers who are affected by the rider are the DS,
15	DP, and TS customers?
16	A. Correct.
17	Q. And, generally speaking, these are the
18	larger or the largest customers on the Duke system?
19	A. Correct.
20	Q. And do you know how the rider LFA came
21	into existence?
22	A. It's my understanding it was part of the
23	stipulation from the last ESP case.
24	Q. Okay. Do you know what parties or groups
25	asked for the rider?

Γ

3866 Basic understanding, but I wasn't a part 1 Α. 2 of the Commission at that time, so not exactly. 3 What's your basic understanding? Ο. The large customers asked for it, but I 4 Α. 5 could be wrong. I wasn't with the Commission at that time. 6 7 Okay. And does rider LFA present to the Q. 8 large customers an opportunity to be -- or, let me 9 rephrase this. 10 Does the rider LFA present an opportunity 11 to the large customers to receive an incentive if 12 they can reduce their load factor? 13 Α. If they can reduce it, yes. 14 All right. And it -- the credits Q. continue all the way to 100 percent load factor? 15 16 Α. Yes. 17 Q. So if you had a fairly high load factor, 18 70 percent load factor, and you were able to reduce 19 it to -- to -- or increase it to 75, you would 20 continue to get an additional incremental benefit for 21 doing so. 22 If you can reduce it. Α. 23 Ο. All right. And when the large customers 24 reduce their load factor, does that reduce the amount 25 of capacity that's required for Duke on its system?

	3867
1	A. It should, yes.
2	Q. Did any DS, DP, or TS customer approach
3	the Commission and ask to have the rider LFA
4	eliminated?
5	A. Can you repeat that, please?
6	Q. Let me start over. We'll break it up.
7	A. I just wanted to make sure you said all
8	three classes.
9	Q. I did, but let's take them one at a time.
10	Okay. Did any DS customer approach the staff or the
11	Commission and ask that the rider LFA be eliminated?
12	A. To my knowledge I'm not sure which
13	classes some of the customers fall into, but there
14	have been complaints submitted to the Commission
15	regarding this this rider, yes.
16	Q. Okay. But you don't recall which
17	which class customers complained?
18	A. I know DS customers have, as well as I
19	think the one might have been, the one I'm thinking
20	of was either DP I think they would have fell into
21	a DP, but I am not positive off the top of my head.
22	Q. But most of the complaints you are aware
23	of are the DS customers.
24	A. Correct.
25	Q. And they are the smaller of the larger?

3868 1 Α. Correct. 2 Have you seen the proposal by Mr. Baron? Q. 3 T have. Α. Okay. Would the DS customers be 4 Q. eliminated from the rider LFA if his proposal went 5 through? 6 7 Α. Yes. 8 Does the staff object to his proposal? Ο. 9 We think ours is better because there are Α. 10 some DS customers that also would be negatively impacted by reducing it completely and pulling them 11 12 off. As you can see, there's some that would receive 13 a 12-percent price increase if -- if they were 14 removed. Okay. Were you referring to your chart 15 Q. 16 on page 3? 17 Α. I was. 18 Okay. So actually there might be some DS Ο. 19 customers who -- who need -- I'm sorry. Let me go 20 back. 21 There might be some DP customers who 22 would actually benefit by being eliminated from the rider LFA. 23 24 Α. DP customers? 25 Q. DP customers.

	3869
1	A. Correct.
2	Q. Okay. And that's your concern with
3	with the Mr. Baron's proposal?
4	A. With his has the DS customers being
5	removed which so in each class there's certain
6	customers that pay and certain customers that receive
7	a benefit, so.
8	Q. Let's go through them. So in the DS
9	customers, you have some DS customers who would
10	benefit and some DS customers who who would be
11	financially harmed if the rider LFA went through.
12	A. Correct.
13	Q. And your chart on page 3 shows the
14	that some DS customers would actually have an
15	increase of 12 percent if the if the rider LFA was
16	eliminated.
17	A. Based on these estimates, yes.
18	Q. Right. And for DP customers there would
19	be some who would be at 11 percent?
20	A. Correct.
21	Q. And for some TS customers there would be
22	some that would be at 15 percent.
23	A. Correct.
24	Q. Okay. Did you do any studies to indicate
25	what the numbers of either of DS customers that

3870 would be harmed or benefited would be if the rider 1 2 were eliminated? 3 Repeat that again. I'm sorry. Α. Ο. Did you -- I'll just ask the question 4 5 again. Did you do any study to see -- well, let me 6 qo back. 7 You would agree with me that basically 8 anybody with greater than a 50-percent load factor benefits from rider LFA and anyone with a load factor 9 10 less than that makes a payment under the rider LFA. 11 Α. I think we can agree to that, in general, 12 but based on what everyone's load factor adjustment 13 that can change, but in general that's the theory. 14 Okay. My question for you would be Q. easier, do you have a feel for how many DS customers 15 16 have a load factor that's above 50 percent? 17 According to our estimate, we have 3,711, Α. 18 which is in the chart, the DS customers. 19 Oh, I see. Out of the total of 18,000. Q. 20 Uh-huh. Α. 21 Q. Okay. 22 Α. Yes. And then one more step. Do you have any 23 Ο. 24 information as to how many of these 3,711 would be 25 able, if they devoted time and effort, to reducing

3871 their load factor? 1 2 Α. I do not. 3 MR. PETRICOFF: I have no further questions. Thank you very much, Mr. Donlon. 4 5 THE WITNESS: Thank you. EXAMINER WALSTRA: Thank you. 6 7 Ms. Kingery? 8 MS. KINGERY: Thank you. 9 CROSS-EXAMINATION 10 11 By Ms. Kingery: 12 Q. Mr. Donlon, I just have a couple of 13 questions. Are you aware that under the current LFA as it's now structured, it is revenue neutral to Duke 14 Energy Ohio? 15 16 Α. Correct. 17 And under your proposal would it remain Q. 18 revenue neutral? 19 Α. Yes. 20 MS. KINGERY: Thank you. That's all I 21 have. 22 EXAMINER WALSTRA: Thank you. 23 Any rebuttal? 24 MR. LINDGREN: Could I have a moment to confer with the witness? 25

3872 1 EXAMINER WALSTRA: You may. MR. LINDGREN: Your Honor, the staff has 2 3 no redirect. 4 EXAMINER WALSTRA: Thank you. You are 5 all set. THE WITNESS: Thank you. 6 7 MR. LINDGREN: Your Honor, I would move 8 for the admission of Staff Exhibit 5. 9 EXAMINER WALSTRA: Are there any objections? 10 11 MR. PETRICOFF: No objections. 12 MS. KINGERY: No objections. EXAMINER WALSTRA: It will be admitted. 13 (EXHIBIT ADMITTED INTO EVIDENCE.) 14 15 EXAMINER WALSTRA: Would you like to call 16 your next witness? 17 MR. O'ROURKE: Thank you, your Honor. The staff calls Jeff Hecker. 18 19 (Witness sworn.) 20 EXAMINER WALSTRA: Thank you. You may be 21 seated. 22 23 24 25

3873 1 JEFFREY HECKER 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION 5 By Mr. O'Rourke: Good morning, Mr. Hecker. 6 Ο. 7 Α. Good morning. 8 Ο. Can you please state your full name and business address. 9 Yes. My name is Jeffrey Hecker, 180 East 10 Α. Broad. 11 12 Q. Is your mic on? 13 Α. I thought it was on. I'm sorry. I'm 14 Jeffrey Hecker, 180 East Broad Street, Columbus, Ohio 43215. 15 16 And by whom are you employed? Q. Public Utilities Commission of Ohio. 17 Α. 18 And did you prepare some prefiled Ο. testimony in this matter? 19 20 Α. Yes, I did. 21 And do you have that before you right Ο. 22 now? Yes, I do. 23 Α. 24 MR. O'ROURKE: Your Honor, if we could, 25 could we have his prefiled testimony marked Staff

3874 Exhibit 4? 1 2 EXAMINER WALSTRA: So marked. 3 (EXHIBIT MARKED FOR IDENTIFICATION.) Mr. Hecker, do you have any corrections 4 Q. 5 to this testimony? Yes, I do. I have two corrections. 6 Α. 7 Q. Go ahead. 8 On page 5, line 14, it says "on the Α. monthly balance once the deferred balance exceeds," 9 it should say "once the total storm costs exceed \$4.4 10 million." 11 12 And then on page 7, line 12, it says "20 13 hours" and then I say "for storm repair in a given week." And that's all I have. 14 15 Q. Okay. Subject to those corrections, if I 16 were to ask you the same questions, would your 17 answers be the same? 18 Yes, they would. Α. 19 MR. O'ROURKE: Your Honor, we would move 20 for the admission of Mr. Hecker's prefiled testimony 21 subject to cross-examination. 22 EXAMINER WALSTRA: Thank you. 23 Ms. Hussey? 24 MS. HUSSEY: No questions, your Honor. 25 EXAMINER WALSTRA: Ms. Bojko?

3875 1 MS. BOJKO: No questions. 2 EXAMINER WALSTRA: Mr. Berger? 3 MR. BERGER: No questions, your Honor. 4 EXAMINER WALSTRA: Ms. Kyler? 5 MS. KYLER COHN: No questions. EXAMINER WALSTRA: Mr. Oliker? 6 7 MR. OLIKER: No questions. 8 EXAMINER WALSTRA: Mr. Petricoff? 9 MR. PETRICOFF: No questions, your Honor. EXAMINER WALSTRA: Ms. Kingery? 10 MS. KINGERY: Thank you. Just a few. 11 12 13 CROSS-EXAMINATION 14 By Ms. Kingery: Q. You thought you were going to get away 15 16 really easy. 17 Mr. Hecker, first of all, all of your 18 opinions are set forth in your testimony, correct? Α. 19 Yes. 20 Q. And you are not opposed to rider DSR in 21 concept? 22 Correct. Α. 23 Q. And you have no opinion with regard to 24 the rest of the proposed ESP? 25 Α. That's correct.

3876 I understand that you are proposing that 1 Ο. 2 there would be no carrying charges to Duke during the 3 recovery period; is that correct? Α. That's correct. 4 5 Ο. But you would agree with me that the company will continue to incur costs attributable to 6 7 the time value of money until all of those funds are 8 recovered, correct? 9 Yes, I would. Α. 10 Q. Now, with regard to labor, I want to talk first about hourly employees, okay? 11 12 Α. Okay. 13 Ο. All right. As I understand it, you are 14 recommending that Duke would recover for incremental 15 costs on time spent greater than 40 hours in a given 16 week; is that correct? 17 Α. That's correct, yes. 18 Okay. Have you reviewed the union Ο. 19 contracts that Duke is a party to? 20 Α. Yes, I have. 21 Ο. And are you aware of what the company's 22 cost would be for a given employee if that employee worked greater than 40 hours in a given week -- I'm 23 24 sorry, only 40 hours exactly in a given week, but it 25 wasn't spaced out eight hours per day. So one day

3877 they worked on, the employee worked on storm 1 2 recovery, let's say, and worked for 16 hours. 3 Α. Okay. And then worked for three more days at 4 Ο. 5 8 hours a day. 6 Α. Okav. 7 Q. What would the company's cost be for that 8 employee for that week? 9 That would be 40 hours of -- from what I Α. understand from the union -- from the union 10 contracts, they would typically get time and a half 11 12 pay for that and so that would be the company's cost. 13 Now, in my testimony I said that the 14 first 40 hours of straight time is what is in base 15 rates, that the company would still -- the 16 incremental labor would be the halftime above that, 17 the overtime portion of that. 18 So what -- you're testifying that if the Ο. 19 company had to pay time and a half for the 16-hour 20 day, the single 16-hour day, because that was working 21 on storm recovery, the company would be able to 22 recover the half time of premium time for the 16 23 hours. 24 Α. That's correct. 25 Q. So anything over and above 40 hours of

1 straight time cost. 2 Α. Correct, correct. 3 And is it your understanding that the Q. only employees who are paid overtime -- and again, we 4 5 are talking hourly now -- who are paid overtime during the storm are those who are actually doing 6 7 storm restoration work? 8 Do you mean overtime rates, the time and Α. a half or double time? 9 Let's change the question a little bit. 10 Ο. Let's ask about people who are working extra time, so 11 12 let's take how much the company has to pay per hour out of the equation, but is it possible that there 13 14 are some hourly employees who are working extra hours during the storm, although they are not doing storm 15 16 recovery work? 17 Α. Yes. 18 Okay. And would the company then incur Ο. 19 an extra cost for those hourly employees extra labor 20 time? 21 Α. Yes, they would. 22 Q. And would that be recoverable under your 23 approach? 24 For nonmanagement people? Α. 25 Q. Yes. We are talking only hourly right

	3879
1	now.
2	A. Yes.
3	Q. Okay. So we have two hourly employees
4	who work in parallel. They generally do the same
5	sorts of things. One is shifted off to do storm
6	recovery work, but his work isn't getting done, so
7	the guy who wasn't shifted off to storm recovery work
8	and is now doing both people's work, he's now working
9	extra hours. The company can recover that, his extra
10	hours?
11	A. I'm sorry. Could you repeat the
12	question?
13	Q. Sure. So we have Employee A and
14	Employee B, and they both usually go out and install
15	widgets, if I might.
16	A. Uh-huh.
17	Q. Employee A, during the storm recovery
18	time, is sent off into the field to work on actual
19	storm recovery matters. Employee B stays back in the
20	office to do the regular work that has to be done,
21	but Employee A's work still has to get done, so
22	Employee B does his own work and does Employee A's
23	work, okay?
24	A. Okay.
25	Q. So it takes him twice as long because

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3880 they are both 100-percent efficient, takes him twice 1 2 as long to get all that work done. 3 Α. Okay. So the company now owes him overtime for 4 Ο. 5 the extra 8 hours a day that he does. 6 Α. Okay. 7 Q. That's the piece I'm asking. Would that 8 be recoverable? 9 Α. And these are people who normally get overtime? 10 These are hourly employees. 11 Ο. Yes. 12 Α. Yes. I would say that would be. 13 Ο. So it does not matter to you that the 14 person isn't actually out in the field doing storm recovery work. We would still be able to recover 15 16 that. 17 I believe so because it is storm related. Α. It's related to the storm. 18 19 It happened because of the storm. Q. 20 Α. Because of the storm, yes. 21 Ο. Okay. And I suppose if instead of having 22 Employee A and Employee B, we just had Employee A, 23 and he went out in the field for three days and spent 24 all that time on storm recovery work, then when he 25 comes back, he didn't have Employee B doing his work.

So now he comes back and he has all that extra work 1 to do. So if he then incurs overtime because he has 2 3 to catch up with his regular work, would that overtime be recoverable? 4 5 Α. I would -- I would hesitate to say that 6 would be. It would be a hard thing to prove that it 7 was for actual storm-related work because it was not -- it was after the storm time period, so that 8 9 would be a hard one to prove that it was storm 10 related. So I guess that would be -- I would 11 hesitate to say that would be included. 12 So the company would be able to recover Ο. 13 for the labor to get that work done, the widgets that 14 weren't installed on Monday, Tuesday, and Wednesday 15 when the employee was out doing storm work. We could 16 recover it if we had somebody else do it on overtime 17 during the storm, but we couldn't recover it if we 18 waited and had the regular guy who normally did that 19 work do it after he got back. 20 Α. Could you repeat that again? I'm sorry. 21 Ο. Sure. If Employee A normally installs 10 22 widgets a day, and on Monday, Tuesday, and 23 Wednesday -- on Monday, Tuesday, and Wednesday he is 24 out in the field doing storm recovery work. So

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Monday, Tuesday, and Wednesday, 10 widgets a day

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didn't get done on Monday, Tuesday, and Wednesday, 1 2 and he didn't have a co-worker to ask to work 3 overtime. You're saying that we would not be able 4 5 to recover for his overtime on Thursday, Friday, and 6 the following Monday to do those extra widgets? Even 7 though we would be able to recover if he had a 8 co-worker who worked overtime to do it on Monday, 9 Tuesday, and Wednesday? I think it would be a difficult thing to 10 Α. 11 prove, that that was -- that was storm related. So I 12 would -- I guess I'm hesitant to say automatically, 13 yes, that would be included. It would just be hard 14 to prove. So I would have to say no. 15 Q. Okay. So from a policy standpoint, the 16 Commission then would be encouraging the company to 17 have some employees held back from doing storm 18 recovery work so that they could work overtime doing 19 the work that's not getting done by the people who 20 are out in the field. 21 Α. You mean, I don't think that would be the 22 right thing to do either because you would be slowing 23 down the recovery efforts. 24 Right, but you just said it's recoverable Ο. 25 one way and not recoverable the other. So wouldn't

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3883 the company then be motivated by the Commission's 1 2 policy to hold people back to do work in the office? 3 Well, I think there's a lot of things to Α. qo into it in terms of the -- I understand you need 4 5 to get the work done as efficiently and as cost effectively and safely as possible, so I would hate 6 7 to think that the company would hold people back just 8 because they weren't getting recovery for those few hours that -- that were done in makeup later. 9 10 Q. Certainly. And the company, in general, has not had such a practice, correct? 11 12 Α. Correct. 13 Ο. Right. I'm just talking about the -- I'm 14 trying to understand what the Commission's approach would be and then look to see what -- what that's 15 16 really saying to the company. And if one way we get 17 recovery and the other way we don't, it's a 18 statement. 19 Now, I suppose there's a third option and 20 that is that the company might hire outside contractors to assist. So if we hired outside 21 22 contractors to help on the actual storm recovery 23 cost -- or, work, those contractor costs would be 24 recoverable, correct? 25 Α. If they were determined to be

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      prudently-incurred expenses, I quess they -- it would
 1
      be hard to prove they weren't -- that they weren't
 2
 3
      recoverable if they were prudently incurred.
                  And by "prudently incurred," you mean
 4
             Ο.
 5
      that a given wire was actually down on the ground and
 6
      had to be replaced and we needed somebody to put it
      there. That's -- it's prudent for us to do that.
 7
 8
                  I would assume so, yes.
             Α.
 9
             Ο.
                  In looking at whether it's prudently
10
      incurred, would the Commission be looking to see
      whether there were people back in the office who
11
12
      could have been pulled out of the office and put into
13
      the field, instead of hiring contractors?
14
                  I would say that probably wouldn't
             Α.
15
      qualify as the safely part, you know, if you have
16
      accountants sitting in the office, I am not sure you
17
      want them out hooking up wires.
18
                  No. I wasn't meaning accountants.
             Ο.
                                                      Τ
19
      guess I was trying to tie back to the conversation we
20
      just had.
21
             Α.
                  Right.
22
                  So we have people who are perfectly
             Q.
23
      qualified to do the work, but some of them, because
24
      we know we won't get recovery if we put them all out
25
      in the field and then try to bring them back and have
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them do their regular work, so some of them we're 1 2 going to hold back in the office, but hire 3 contractors to do the field work. I understand what you're saying. And I 4 Α. 5 quess it would be hard to -- be hard to prove that it's not -- I mean, I would say, yeah, that would be 6 7 recoverable if you did hire contractors. But I would 8 think that the company also would do -- would do 9 their, I quess, diligence, or I don't know if that's 10 the right word or not, due diligence to assure it was done as cost effectively and efficiently and safely 11 12 as possible. So if you didn't need to hire 13 contractors and could use people to do it, yes, you 14 may not get recovery, but it would be -- I would think it would be more cost effective and the 15 16 ratepayer shouldn't bear the cost of that. 17 It's certainly more cost effective if you Q. 18 don't have to pay the company back for its 19 incremental expenses. I mean, that's what you mean 20 by cost effective? 21 Α. Well, the most cost effective way that 22 gets the job done. I mean --23 I guess my question is cost effective Q. 24 from whose perspective? 25 Α. I guess everybody's perspective, you

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3886 know. I quess mostly from the ratepayer's 1 2 perspective. 3 So if it's from the ratepayer's Ο. perspective, then what you want the company to do is 4 5 to structure these -- the recovery work in such a way that as little as possible is recoverable from 6 7 ratepayers, correct? 8 No. I'm not saying that. I'm not saying Α. 9 that. 10 Q. So it's really more a big picture recoverable, the lowest cost from everybody's 11 12 perspective, which is the first thing you thought of. 13 Α. I think what I'm trying to say is that if 14 the -- I quess, I know I mentioned that somewhere in 15 my testimony that getting recovery should not be the 16 main -- the main focus of -- of whether you are going 17 to hire contractors or use some of your internal 18 people. And if you have internal people that can do 19 the job, that can do the job safely and efficiently, 20 then I would agree with that. If you have to get 21 contractors to do that, typically that would be a 22 prudent course of action. 23 And, certainly, it has been Duke Energy Ο. 24 Ohio's policy over time to use the internal people 25 when it can and to do its repairs as quickly and

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effectively and cost efficiently as possible, 1 2 correct? 3 Α. I would agree so. So certainly that's our goal going 4 Ο. 5 forward as well. 6 Α. Right. 7 Q. So if the goal is for the storm repairs 8 to be accomplished in as cost effective a way as possible, assuming safe and time efficient and all 9 10 that, wouldn't you want -- wouldn't it make sense for 11 the Commission first to look to see whether a given 12 approach was a cost-effective approach and, if so, 13 then allow the company to recover all of those 14 incremental costs regardless of whether inside 15 employees or external contract help had actually 16 performed the work? 17 I think it's a balancing act. I guess I Α. 18 can't put it any more specifically than that, to try 19 to balance the cost effectiveness along with the 20 efficiency, and each case is looked at on its own merits, I guess. 21 22 Ο. But the companies -- you would agree with 23 me the Commission's policy should be structured so as 24 to encourage Duke Energy Ohio and, likewise, other 25 utilities around the state, to perform these

3888 storm-restoration projects as quickly and cost 1 2 efficiently as possible, correct? 3 Yes, I would believe so. Α. Ο. Now, let's move on and talk about exempt 4 5 employees, that is salaried employees, not hourly. Now, it's my understanding that you have recommended 6 7 that the Commission not allow recovery of any bonuses 8 that might be paid to salaried employees who assist 9 in storm recovery efforts. I don't believe I used the word "bonus," 10 Α. but I quess it would be -- if it's an hourly rate, I 11 12 would -- you know, mass -- not mass, but what you're 13 terming a bonus, just an overall wage for management 14 employees, yeah, staff believes that should not be recoverable. 15 16 Okay. Let's make sure we're talking Ο. 17 about the same thing. Let's just call it a -- when I 18 call it a "bonus," I'm just saying that's extra pay. 19 Α. Okay. 20 Q. Over and above the normal salary that 21 they had agreed to. 22 Α. Yes. 23 Ο. Okay. Because if they're not hourly, 24 they are not getting any hourly extra; it would just 25 be a pot of money.

3889 1 Α. Correct. 2 Okay. Are you aware that in, I believe Q. 3 it was AEP's storm rider case, the Commission decided that exempt employee bonuses would be recoverable if 4 5 the company has a preexisting standardized policy with regard to paying bonuses in such circumstances? 6 7 MR. O'ROURKE: Can I have that question 8 read back, please? 9 (Record read.) 10 Α. Yes, I'm aware of that. And have you investigated as to whether 11 Ο. Duke Energy Ohio has such a policy? 12 13 Α. Yes, I have. And was that in connection -- that 14 Q. investigation in connection with this case? 15 16 Α. Yes. 17 And are you suggesting that the Q. 18 Commission should change its policy with regard to this matter? 19 20 Α. I'm suggesting that the policy of paying 21 employees who are paid to do a job and not work so 22 many specific hours, that should not be included in the rider, in the deferral. 23 24 So you are suggesting that the Commission Ο. 25 change its approach with regard to bonuses to

1 salaried employees; is that correct? 2 Α. I'm suggesting for this particular case 3 that that is -- is the way it should go. 4 Are you suggesting that the Commission Ο. 5 should have a different policy for Duke Energy Ohio than it has for any other utilities in the state? 6 7 No, I'm not. I just think that staff has Α. 8 believed that this is something that's -- the company 9 could have a policy on a lot of different things. 10 The company could have a policy that says we're going to give every employee a car at Christmastime and 11 12 that doesn't necessarily mean it's a policy that 13 ratepayers should bear. So we -- staff firmly 14 believes that this is a policy that maybe needs to be looked at. 15 16 Ο. So you are recommending that the 17 Commission change from its previously-stated 18 position. 19 I guess that's fair to say. Α. 20 Ο. Let's talk a little bit about mutual 21 assistance agreements. 22 Α. Okay. 23 Ο. What is your understanding about how 24 mutual assistance arrangements work? They are agreements between different 25 Α.

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3891 companies for, basically, I'll help you in a storm 1 2 repair, you help us in a storm repair; I'll scratch 3 your back, you scratch mine type thing. I know that's very general. 4 5 Ο. That's fine. Have you ever reviewed such 6 an agreement? 7 Α. I believe I have, yes. 8 Okay. And if you know, how long have Ο. 9 these arrangements been around, in general use in the 10 utility industry? I can't answer that. I don't know how 11 Α. 12 long they have been around. 13 Ο. Would you agree with me that they 14 provide -- that this sort of arrangement provides valuable assistance to utilities in recovering from 15 16 major storms? 17 Yes, I would. Α. 18 Would you agree that they are of value to Ο. 19 ratepayers? 20 Α. Yes, I would. 21 Ο. Would you agree with me that but for such 22 agreements, the utility -- each utility would have to have, either on staff or under some kind of a 23 24 contract, enough employees to restore operations 25 after the most extreme storm that it could possibly

3892 1 imagine having? 2 Α. Could you repeat that again? I'm sorry. 3 Ο. Sure. If we didn't have mutual assistance arrangements, isn't it true that each 4 5 utility would have to have either employees or 6 available contractors sufficient to make repairs from 7 the most extreme storm that could theoretically 8 happen? 9 Α. Yes, I would agree with that. 10 Q. So it's my understanding that you believe that all revenue received from a requesting utility 11 12 should be netted out against the storm restoration 13 costs in the deferral account; is that correct? 14 Not entirely. What I said -- what I Α. believe I said was that the labor -- the first 40 15 16 hours of labor for -- for mutual assistance work 17 should be netted against the -- the storm repairs. 18 Let me just check here what I read. Ο. 19 So would you -- you did say that, that's 20 correct. 21 Α. Ouestion 19. 22 Yes, that's right. Q. 23 So would you agree with me that if there 24 are, for example, hotel expenses that are reimbursed, 25 that those would not be netted out?

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1	A. I think that's fair, yes.
2	Q. Because the ratepayers have not already
3	paid for those, correct?
4	A. Correct.
5	Q. And supplies that the employees may take
6	with them for the work that they do and then the
7	compensation back from the requesting utility, that
8	would be in the same bucket, so would be recoverable.
9	A. Generally, I would say so.
10	Q. Okay. How about when Duke Energy Ohio is
11	the requesting utility? So other utilities then are
12	receiving money from Duke Energy Ohio. Would the
13	amount that Duke Energy Ohio pays to those other
14	utilities to help out be included in the recoverable
15	amounts under the rider?
16	A. So you're saying in a case where I
17	guess maybe I should ask you to repeat the question,
18	I'm sorry.
19	Q. Sure. Let's assume there's another
20	hurricane that blows through Duke Energy Ohio's
21	service territory or a tornado or a derecho
22	A. Derecho.
23	Q and we need help. So we call on
24	various utilities under our mutual assistance
25	agreements and they send folks to come out and help,

3894 1 trucks, manpower, et cetera. And we then have to pay 2 Would we be able to recover those payments them. 3 under the storm rider? 4 Α. I don't believe we've ever had a problem 5 with those type of payments because those are all incremental expenses so, yes. I would agree those 6 7 are eligible for recovery. 8 MS. KINGERY: Okay. Just a minute. 9 Ο. Are you aware that the base amount of 4.4 million was set in the last electric rate case? 10 Α. 11 Yes. 12 Ο. And are you aware that in 2012, Duke 13 Energy Ohio assisted utilities on the east coast 14 following Hurricane Sandy? 15 Α. Yes. 16 And so, under those -- the mutual Ο. 17 assistance arrangements, Duke Energy Ohio had 18 revenues that came from those mutual assistance 19 payments during the test year. 20 Α. Correct. 21 Ο. And would you agree with me that if 22 there's an adjustment to the 4.4 million, we would have to take into account the fact that some of those 23 24 expenses and receipts were related to Superstorm 25 Sandy?

3895 I don't see how that plays into the 1 Α. 2 4.4 million. 4.4 million is the company's costs that 3 are included in base rates for their own storm repairs and for people coming in. What they are 4 5 doing outside of that, I don't see how that relates to the 4.4 million. 6 7 Q. Are you aware of whether the 4.4 million 8 calculation included the effect of having received revenues from the utilities on the east coast under 9 10 the mutual assistance agreement? 11 Α. No, I'm not aware of that. 12 MS. KINGERY: Okay. That's all I have. Thank you. 13 14 EXAMINER WALSTRA: Thank you. 15 MR. O'ROURKE: Redirect, your Honor? 16 Could I have a minute? 17 EXAMINER WALSTRA: Yes. 18 MR. O'ROURKE: Just a few brief on 19 redirect, your Honor. 20 EXAMINER WALSTRA: Sure. 21 22 REDIRECT EXAMINATION 23 By Mr. O'Rourke: 24 Mr. Hecker, you were asked several Ο. 25 questions by Ms. Kingery about whether a certain

3896 1 scenario would be properly includable within the 2 storm rider. Would there be anything you would look 3 to to confirm whether a certain activity would be includable within the storm rider? 4 5 Α. Are we talking regarding, like, catch-up work and things like that? 6 7 Q. Yes. 8 I think that if they were -- usually, Α. 9 from what I understand, there is a project code 10 associated with a storm. So if they are doing 11 catch-up work that was truly related to the storm and 12 was charged to the project code, I could see that 13 that could be a recoverable expense. 14 Okay. And who creates these project Q. codes? 15 16 Α. The company. 17 Q. And where do you -- where are they 18 reflected? What type of documents or literature 19 would you look to to identify those project codes? 20 Α. In the storm transaction detail that we review for every storm case. 21 22 Those are pieces of information that you Q. 23 typically get in data requests? 24 Α. Yes, yes. 25 MR. O'ROURKE: Nothing further.

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1	EXAMINER WALSTRA: Thank you.
2	Any recross? Ms. Hussey?
3	MS. HUSSEY: No, thank you.
4	EXAMINER WALSTRA: Ms. Bojko?
5	MS. BOJKO: No, thank you.
6	EXAMINER WALSTRA: OCC?
7	MR. BERGER: No, your Honor.
8	EXAMINER WALSTRA: Ms. Kyler?
9	MS. KYLER COHN: No.
10	EXAMINER WALSTRA: Mr. Oliker?
11	MR. OLIKER: No, thank you, your Honor.
12	EXAMINER WALSTRA: Mr. Petricoff?
13	MR. PETRICOFF: No, your Honor.
14	MS. KINGERY: Just one clarifying
15	question.
16	EXAMINER WALSTRA: Sure.
17	
18	RECROSS-EXAMINATION
19	By Ms. Kingery:
20	Q. In your response you just provided to
21	your counsel you said if they are truly related, if
22	the work is truly related to the storm. By "related"
23	there, do you mean the catch-up work was had to be
24	done on an overtime basis because of the storm?
25	Because it's not storm-related work, it's regular

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3898 1 work, just --2 Yeah, that's a way of clarifying it. Α. 3 Because if they are reporting that to a project code that would be associated with the storm, then I could 4 5 see that that would be a recoverable expense. 6 Ο. So would you agree that the appropriate 7 approach for Duke would be to instruct employees, in 8 that circumstance when they truly have catch-up work to do back in the office because they were out doing 9 storm work, that they should code their labor with 10 the storm code? 11 12 Α. I would agree that that's fair, yes. 13 MS. KINGERY: All right. Nothing 14 further. Thank you. 15 EXAMINER WALSTRA: Thank you. 16 Thank you, Mr. Hecker. 17 MR. O'ROURKE: Your Honor, we would move 18 for the admission of Staff Exhibit 4, please. 19 EXAMINER WALSTRA: Any objections? 20 MS. KINGERY: No, your Honor. 21 EXAMINER WALSTRA: It will be admitted. 22 (EXHIBIT ADMITTED INTO EVIDENCE.) 23 EXAMINER WALSTRA: Would you like to call 24 your next witness? 25 MR. BEELER: Thank you, your Honor. The

3899 staff calls Doris McCarter. 1 2 (Witness sworn.) 3 EXAMINER WALSTRA: Thank you. (EXHIBIT MARKED FOR IDENTIFICATION.) 4 5 DORIS McCARTER 6 7 being first duly sworn, as prescribed by law, was 8 examined and testified as follows: 9 DIRECT EXAMINATION 10 By Mr. Beeler: 11 Q. Good morning. 12 A. Good morning. 13 Ο. Please state your name and business address for the record. 14 15 Α. My name is Doris McCarter, 16 M-c-C-a-r-t-e-r. I work at the Public Utilities 17 Commission of Ohio, 180 East Broad Street, Columbus, 18 Ohio 43215. 19 And where are you employed and what is Q. 20 your position? 21 Α. I'm -- I work at the Public Utilities Commission of Ohio and I am currently serving as the 22 Interim Director of the Utilities Department. 23 24 Q. Do you have in front of you what has been marked as Staff Exhibit 6? 25

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1	A. Yes, I do.
2	Q. What is it?
3	A. My testimony.
4	Q. And was your testimony filed on behalf of
5	the staff of the Public Utilities Commission of Ohio?
6	A. Yes, it was.
7	Q. Was it prepared by you or under your
8	direction?
9	A. Yes, it was.
10	Q. Do you have any changes to make to your
11	testimony?
12	A. I do have one correction. It's actually
13	a deletion on page 4, at line begin at line 9. I
14	say "a full reconciliation between the functional
15	ledger and the FERC form filings" That should be
16	deleted.
17	Q. Okay. With that change, if I asked you
18	the same questions today, would your answers be the
19	same?
20	A. Yes, they would.
21	MR. BEELER: Your Honor, at this time I
22	would move for the admission of Staff Exhibit 6
23	subject to cross-examination.
24	EXAMINER WALSTRA: Thank you.
25	Ms. Hussey?

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1	CROSS-EXAMINATION
2	By Ms. Hussey:
3	Q. Good morning, Ms. McCarter.
4	A. Good morning.
5	Q. Would you please turn to page 3 of your
6	testimony. And you testify, on line 15, that "Staff
7	opposes the incorporation of projected plant balances
8	in the establishment of the revenue requirement."
9	What would staff's recommendation be with regard to
10	that statement?
11	A. Okay. At line 15?
12	Q. Yes.
13	A. Basically, what I am proposing is that it
14	all that the plant-in-service accounts for 360 to
15	374 be what is included in the DCI recovery
16	mechanism.
17	Q. Okay. So those would be actuals rather
18	than projected balances?
19	A. Correct.
20	Q. Okay. And then could you turn to page 4,
21	line 4. You recommend that the Commission continue
22	to require Duke to use the jurisdictional allocations
23	and accrual rates that were approved in the prior
24	rate case, correct?
25	A. Yes, yes, I do.

3902 Okay. And is it your understanding that 1 Ο. 2 that is what they have proposed to do? 3 Yes. Α. MS. HUSSEY: Thank you. No further 4 5 questions. 6 EXAMINER WALSTRA: Thank you. 7 Ms. Bojko? 8 MS. BOJKO: Thank you, your Honor. 9 10 CROSS-EXAMINATION 11 By Ms. Bojko: Good morning, Ms. McCarter. 12 Q. 13 Α. Good morning. 14 It's your testimony that Duke should not Ο. 15 include general or common plant costs in their DCI; 16 is that correct? 17 Α. Correct. 18 And on page 3 of your testimony you talk Ο. 19 a little bit about this, and on line 11 you give an 20 example of office furniture. Do you see that? 21 Α. Yes. 22 Q. Is this an illustrative example or did 23 Duke actually include office furniture in its 24 application? 25 Α. They are just generally making the

3903 proposal of the common plant being included, and 1 2 I'm -- and as I've previously stated in other cases, 3 staff believes that that is inappropriate and those matters are better left to a rate case mechanism. 4 5 Ο. Okay. Could you give us an example of something that they included that would constitute 6 7 general plant? 8 Well, one of the items that I'm aware of Α. 9 is -- I have to get my memory back because I looked 10 at them and then didn't look at them. It could be various types of equipment, some communication-type 11 12 of equipment, something like that, that we just don't 13 believe would be appropriate. 14 Would security equipment be one of those Q. items? 15 16 If it's in those accounts it would be one Α. 17 of those -- one of those types of items. 18 Okay. And now, going to Ms. Hussey's Ο. 19 question on the bottom of page 3, are the projected 20 plant balances that you're referencing there, those 21 that were included in Mr. Arnold's testimony in his 22 chart? 23 Α. It's been enough time I don't remember --24 I don't remember which testimony it's from, but it 25 was either Mr. Arnold or Ms. Laub's.

3904 And there was a -- if you recall, there 1 Ο. 2 was a whole chart listing the numerous different 3 programs and I believe it had an actual 2014 balance, but then a projected number --4 5 Α. Correct. -- for the term of the ESP. So that's 6 Ο. what you are referencing, that it should just be all 7 8 actuals, not projected? 9 Α. Correct. 10 Q. And so, that the rider should be trued up after the costs are actually incurred. 11 12 Α. Correct. 13 Ο. Let's turn to page 5 of your testimony. You were here for Mr. Arnold's testimony and 14 15 Ms. Laub, I believe, were you not? 16 I actually had to be in and out of the Α. room for various meetings. I was here for 17 18 Mr. Arnold, but it was in and out, so it wasn't a 19 full, continuous hearing. 20 Q. Okay. Do you -- you talk about the caps 21 on line -- starting on line 10 of page 5. 22 Α. Yes. 23 Ο. Is it your understanding that, as 24 currently proposed, Duke is not proposing a cap on 25 the DCI rider?

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1	A. That was my understanding.
2	Q. So your proposal is to modify Duke's
3	application and actually place caps on the DCI rider.
4	A. Yes.
5	Q. And through your testimony and your
6	discussions of DCI, would it be your assumption there
7	would be a distribution rate freeze during the period
8	of the ESP?
9	A. That would be my ideal. I am aware
10	became aware that there is a SmartGRID case wherein
11	my understanding from talking with people associated
12	with that case that once and I believe it's going
13	on now, it's decided that Duke has fully deployed the
14	SmartGRID investments, that I believe a year
15	following that they are supposed to file a rate case
16	and this is pursuant to a stipulation, I think, in
17	that case. So if if that's the situation,
18	normally I would say no rate case. Given that there
19	may be that conflict, I don't know that I can say
20	that.
21	Q. Well, if Duke's you said it has been
22	fully deployed, so you expect a rate case within the
23	next year?
24	A. I am $$ I am not inside that case, but
25	that is my general understanding.

3906 So if that's your understanding, the DCI 1 Ο. 2 would no longer be necessary if you are having a rate 3 case; isn't that correct? I think what would need to happen at that 4 Α. 5 point is if that rate case does occur, that the caps 6 would need revisited and things looked at from that 7 point of time what the plant in service is in these 8 accounts. 9 Ο. Well, not even -- not only the caps, I 10 mean, maybe the concept of DCI should be revisited if 11 all the capital is included in the rate case. 12 Α. I think at that point the Commission 13 would have a decision whether to put the DCI in and 14 then take it into account in the rate case or just 15 say we're going to wait until after the rate case. 16 The difficulty is that the SSO goes until 2018, so it 17 goes beyond the rate case period, so. There is sort 18 of this mechanical issue, I think, going on between 19 the two cases. 20 Ο. Well, you would agree with me that if the 21 company intends to file a rate case within the next 22 year, that at this time a DCI rider would really not 23 be necessary during the term of the ESP. 24 Well, I -- I would say it depends on what Α. 25 their date certain is in -- in this case.

3907 "Necessary," the rate case would certainly capture 1 2 whatever those test year plant-in-service costs are. 3 But beyond that, again, there is more time left on the SSO than would be covered in the rate case, so I 4 5 quess that would be -- to me that would be a decision that the Commission would make. 6 7 So is it fair -- you've also testified --Q. 8 testified regarding a DCI in the last AEP ESP case; is that correct? 9 10 Α. The DIR, yes. Oh, excuse me. Thank you for correcting 11 Ο. 12 the acronym. And is it fair to say -- and you were 13 here for Ms. Turkenton's testimony too, weren't you? 14 Α. Yes. 15 Ο. Is it fair to say that staff's general --16 general support of a DCI is in lieu of having a rate 17 case? 18 I don't know that I would word it that Α. 19 way. What I would say is that if you have such a 20 mechanism, you are recovering a significant 21 investment and, therefore, the question of whether 22 you would need a rate case becomes very debatable. 23 Q. And conversely, if you have a rate case, 24 the question of whether you need a DCI is debatable. I think you have to look at several 25 Α.

3908 factors, yes, I would agree you would have some 1 2 weighing and balancing to do in your mind. 3 MS. BOJKO: Thank you. I have no further questions. 4 5 EXAMINER WALSTRA: Thank you. Mr. Serio? 6 7 MR. SERIO: Thank you, your Honor. 8 _ _ _ 9 CROSS-EXAMINATION 10 By Mr. Serio: Good morning, Ms. McCarter. 11 Q. 12 Α. Good morning. 13 Ο. Just so I am clear, on page 5, on line 10 14 of your testimony, where you say "proposed caps," in 15 actuality there is no proposed cap from Duke, 16 correct? 17 Α. Correct. 18 Okay. You discussed with Ms. Bojko the Ο. 19 SmartGRID and potential rate case filing. Is it your 20 understanding that the company has the discretion at 21 what point in time after SmartGRID is fully deployed 22 within that year as far as the timing of a rate case? I don't know. 23 Α. 24 When Duke or any company files a rate Ο. 25 case, it's within their discretion to propose a date

3909 certain, correct? 1 2 Α. Typically. 3 And it's also within their discretion to Ο. select or propose a test year, correct? 4 5 Α. Typically. And both of those are key as far as 6 Ο. 7 setting the parameters of what amounts as far as 8 revenues and expenses would be included in the 9 Commission's review of the rate case, correct? 10 Α. Typically. Now, generally speaking, the staff's --11 Ο. 12 your testimony is the staff supports the DCI rider, 13 correct? 14 I think my -- hold on a second here. I Α. think what my testimony actually says is staff does 15 16 not oppose. 17 Okay. Staff does not oppose. Now, if Q. 18 the Commission were not to make the modifications 19 that you've proposed, then would the staff be opposed 20 to the DCI rider? 21 Α. Yes. 22 Okay. Now, one of the modifications that Q. 23 you proposed was the exclusion of general and common 24 plant, correct? 25 Α. Correct.

3910 And so that I get it in your words, the 1 Ο. 2 reason you oppose the inclusion of general and common 3 plant is why? They are -- I'm sorry, it sounds like 4 Α. 5 it's cutting out on me. They are allocated expenses and, 6 7 typically speaking, I know that the company will try 8 to book them as distribution or whatever, but in a 9 rate case we will typically take an extra look at the 10 plant that's in those accounts to satisfy ourselves that they are -- that they are properly recorded 11 12 there. 13 Ο. Is one of the things that you would do in 14 a rate case, in addition to making sure that they are 15 properly recorded, look at all the expenses and 16 revenues that the company has to offset increases in 17 some accounts against decreases in others? 18 Α. Yes. 19 Now, you indicated that FERC accounts 360 Q. 20 through 374 would be included in the DCI rider, 21 correct? 22 In what I am proposing they would be the Α. 23 only. 24 The only, okay. Ο. 25 Α. Costs included.

3911 Is it possible that general plant could 1 Ο. 2 be included in those accounts? 3 I don't know. Α. So without actually looking at each item 4 Ο. 5 included, we don't know with any certainty whether those accounts would actually include any general 6 7 plant spending, correct? 8 Α. I don't know. It would be something I would have to look at. I don't know. 9 10 Q. Now, you indicated previously that one of the types of equipment that staff would recommend not 11 12 be included would be, for example, communication 13 equipment, correct? 14 Α. Correct. So if communication equipment was listed 15 Ο. 16 as communication equipment, then you could go through 17 and exclude it as general plant, correct? 18 Α. Correct. 19 But if the communication equipment were Q. 20 included in accounts 360 through 374, it's possible 21 that it would be included. 22 It would be -- it's not the intention of Α. 23 the way I think of it, but if communication equipment 24 could be recorded that way, then it would probably be 25 in that account.

3912 Now, you also indicated previously that 1 Ο. 2 one of the reasons you -- you're recommending 3 exclusion of general plant is because it's distribution related; is that correct? 4 5 Α. That it's not -- well, there's a couple of reasons. One is, again, as I said, you would 6 7 be -- for me, when I look at 360 to 374, I am looking at activities that are directly related to outside 8 9 plant in the provisioning of service. 10 Q. Now, to the extent that the company is proposing the DCI rider, is there any requirements or 11 12 standard that they have to meet in order to get 13 Commission authorization that you are aware of for a 14 DCI-type rider? 15 Α. I guess I'm struggling with the word 16 "standards" because it's such an open word. Could 17 you define that a little bit more for me? 18 Sure. In the course of your work and Ο. 19 your preparation for this proceeding, did you have 20 any opportunity to work with Section 4928.143 21 (B) (2) (h) of the Ohio Revised Code? The section that 22 talks about long-term infrastructure modernization 23 plans. 24 In my review, because I am looking at the Α. 25 mechanics of the recovery, I did not use that in my

3913 1 analysis. 2 So your analysis doesn't determine Q. 3 whether any of the -- any of the accounts listed from 4 360 to 374 would actually fit within a long-term 5 infrastructure modernization plan? I did not look in that light, no. 6 Α. 7 Is that what Mr. Baker does? Ο. 8 He probably would be the best witness to Α. I know that I am not the witness to ask. 9 ask. 10 Q. Okay. Now, if the company currently does a function, for example, underground cable 11 12 replacement is one of the programs listed under the 13 DCI proposal, correct? 14 Α. Yes. The company currently does underground 15 Q. 16 cable replacement, correct? 17 Α. Yes. 18 Did your analysis as to whether the DCI Ο. 19 rider should include underground cable replacement, 20 factor in that the company is currently doing that 21 kind of work today? 22 Α. No. So you didn't look at the 19 different 23 Ο. 24 programs to determine if there was anything that the 25 company is proposing above and beyond what they are

currently doing today, correct? 1 2 Α. Not in any kind of detail. I looked at 3 it, I saw what the programs were, but I didn't go into that kind of an analysis. 4 5 Ο. To the extent that the company is 6 currently involved in making certain types of 7 investments, then would it be staff's position that 8 the DCI rider should not include that type of 9 investment going forward? Well, the -- the DCI includes the 10 Α. incremental on all of the spending accounts 360 to 11 12 374, so I'm -- they have to replace poles, because 13 they do that today or -- you know, there might be an 14 increment to that that would be in the 360 to 374 15 account, so I guess I'm struggling a little bit. 16 They make lots of investments and this would capture 17 those incremental costs in those accounts, so. 18 Let me ask it this way: To the extent Ο. that the company is currently involved in, for 19 20 example, the underground cable replacement, then 21 that's something that the company has been doing and 22 is doing today without benefit of having rider DCI to 23 recover that cost, correct? 24 Α. Correct. 25 Q. And the difference between recovering the

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3915 cost in a rate proceeding and recovering it under DCI 1 2 is simply that the company gets an accelerated cost 3 recovery through the rider compared to a rate case, correct? 4 5 Α. They begin the cost recovery quicker yes. 6 Ο. And in addition to getting it quicker, 7 wouldn't you agree with me in a rate case proceeding, 8 the Commission would look at any additional costs for that investment or potentially offset it against 9 10 other revenue increases instead of just looking at 11 the -- at the investment in those particular 12 accounts, correct? 13 Α. The rate case looks at a company as a 14 whole. 15 Q. So it's possible with rider DCI that the 16 company could be earning at or above its authorized 17 return and still get that accelerated cost recovery 18 for the DCI investment, correct? 19 Α. Correct. 20 Ο. And that accelerated cost recovery is a 21 benefit to Duke, correct? 22 Α. Yes. 23 Ο. And not looking at all the other revenues 24 and expenses would also be a benefit to Duke of the 25 DCI rider, correct?

3916 Is that the same question? 1 Α. 2 Q. No. Slightly different. I'll repeat. 3 The first question was they get faster recovery. The second question is, in addition to faster recovery, 4 5 they don't have to offset any of those increases against other revenue increases or decrease, correct? 6 7 Α. Correct. 8 Ο. Now, did the staff make any kind of recommendation in this proceeding to modify Duke's 9 rate of return in order to reflect the less risk that 10 Duke would face as a result of having rider DCI in 11 12 place? 13 Α. No, we did not. So that additional benefit would be 14 Ο. additional benefits that Duke would accrue to 15 16 shareholders, correct? 17 Α. Correct. 18 Now, on page 5 of your testimony you laid Ο. 19 out what staff is recommending as the annual caps for 20 the DCI rider, correct? 21 Α. Yes. 22 Ο. And the 17 million is for calendar year 2015, correct? 23 24 Α. Yes. 25 Q. Now, did you do any kind of analysis to

3917 determine what incremental benefit -- scratch that. 1 2 Did you do any analysis to determine the 3 additional impact from that \$17 million in DCI spending that the company would do then in 2015? 4 5 Α. What do you mean by "impact"? As you understand it, that would be 6 Ο. 7 incremental above what the company is currently 8 doing, correct? 9 Α. Correct. It would be an additional spend 10 by the company. And is there any kind of analysis to show 11 Ο. 12 what ratepayers would get in return for that 13 additional \$17 million in spending? 14 Α. No. 15 Q. Are you aware if the company's done any 16 kind of analysis to determine if there is any way to 17 quantify what additional benefit customers get as a 18 result of the additional \$17 million in spending? 19 Α. Not quantified, no. 20 Q. So it's very possible customers could be 21 charged an additional \$17 million but get nothing 22 more, nothing less, than what they are getting 23 currently, correct? 24 Well, I think they would get, you know, Α. 25 infrastructure upgrades and replacements. I don't

3918 know that they would be getting nothing. 1 2 To your knowledge did the company Q. 3 indicate that those infrastructure replacements or improvements would result in any improvements to 4 5 service reliability? Not to my knowledge. 6 Α. 7 Q. So it's very possible service reliability 8 could remain the same, but customers would simply be paving more for the same service, correct? 9 I am not aware of where the company 10 Α. provided any quantitative analysis as to a 11 12 reliability improvement. 13 Ο. Now, you also recommended that the DCI 14 rate should sunset at the end of the ESP, May 31, 2018, correct? 15 16 Α. Correct. 17 Q. Now, I believe that the company included 18 in its proposal the option of terminating ESP a year 19 early? Are you aware of that? 20 Α. I'm generally aware of that, yes. 21 Ο. If the company were to attempt to 22 terminate the ESP a year early, then would your recommendation be that the DCI rate should sunset one 23 24 year earlier to coincide with the end of the ESP 25 period?

1 Α. Yes. 2 Now, when you say that it should Q. 3 terminate or sunset, what do you mean by that? Α. What I mean by that is that at that point 4 5 any -- any expenses -- whatever they existed in 360 6 to 374, those costs, that's all that would be in the 7 calculation for the purposes of cleaning up the 8 true-up. But the actual, after you get the sort of 9 true-up period, which I am following from, I think it was ordered in the AEP's last case, it would -- then 10 the rate itself would completely go away, and 11 12 recovery of any of that increment since the inception 13 of the SSO would -- would be something Duke would 14 probably need to seek in a rate case or some other mechanism. 15 16 Now, to the extent that the DCI would Ο. terminate, would that mean that in a future 17 18 proceeding the company would have to come in again 19 and establish that there was a need for a DCI-type 20 rider going forward? 21 Α. I think it would be a similar proceeding 22 that we are all engaged in these last several months. 23 Ο. Now, you indicated that the DCI rider 24 should be limited to actual spending and not

25 projected spending, correct?

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3920 1 Α. Correct. 2 Q. And then you also indicated there should 3 be some type of true-up? Α. Yes. 4 5 Ο. As a result of DCI rider spending, is it 6 your understanding that there could be O&M cost 7 savings achieved in the various programs that are 8 included in the DCI rider? 9 Α. I haven't seen one way or the other on 10 that. If there were to be any O&M cost savings, 11 Ο. 12 would it be your recommendation that the Commission 13 credit those against the DCI rider? 14 The nature of O&M savings, depending on Α. 15 where they are coming from, I hesitate to say that 16 they should be credited against the DCI, simply 17 because I don't know where those O&M savings would be 18 coming from and, of course, there's no O&M costs in 19 this mechanism either, so I am looking at this 20 mechanism strictly as a recovery of 360 to 374 21 accounts. 22 Ο. You've indicated some familiarity with 23 the SmartGRID program. 24 I think I've almost exhausted my Α. 25 familiarity with it, actually.

3921 Is it your understanding that O&M cost 1 Ο. 2 savings achieved as a result of the SmartGRID are 3 credited back to customers? My understanding is from what has gone 4 Α. 5 previously that there was some agreed-upon O&M 6 savings amount that was credited back. How that was 7 derived, I have no idea. If it ends, I have no idea. 8 Now we've exhausted my knowledge on that. 9 Ο. Okay. Do you have any knowledge 10 regarding the Duke gas accelerated mains replacement 11 program? 12 Very, very general. Α. 13 Ο. Do you -- do you know if Duke credits O&M 14 cost savings in the accelerated mains replacement 15 program directly to customers? 16 I believe that there were O&M savings Α. 17 that were calculated or attributed to that particular 18 program, and I -- and I believe generally, yes, that 19 there is a crediting back. 20 Q. And when we say "crediting," that occurs 21 in that annual look-back at those expenses instead of 22 waiting until an ensuing rate case, correct? 23 Α. Correct. 24 So that has the effect of matching the Ο. 25 accelerated O&M cost savings with the same schedule

3922 as the accelerated cost recovery for that spending, 1 2 correct? 3 The O&M that's achieved directly by that Α. program is offset against the costs of that program. 4 5 0. On page 6 of your testimony you talk 6 about the annual compliance review. 7 Α. Yes. 8 Now, if there's to be any adjustments Ο. 9 made as a result of that compliance review, does the 10 staff consider that to be a retroactive adjustment? 11 Α. Yes. 12 Q. Are you familiar with the term 13 "retroactive ratemaking"? 14 Well, it was funny, I'm glad you asked Α. 15 the question because we might be doing it a little 16 differently. But throughout that previous year, if 17 we discover there is a misbooking or some other 18 concerns of what's being put in the accounts, then 19 that's when we would say that we would want the 20 adjustment. I don't expect that we would go back three years and make an adjustment; it would be in 21 22 that prior year. 23 And to the extent that the process is Ο. 24 known to the company up front, then you would agree 25 with me the company has notice that there could be

3923 that look-back during that year and there could be 1 2 modifications made, correct? 3 Α. Yes. Now, you mentioned that the AEP and FE 4 Ο. 5 compliance audits are similar to what you are 6 proposing here? 7 Α. Yes. 8 In the AEP DIR audits, is quantification Ο. 9 of service reliability improvements one of the factors that's looked at? 10 11 There is a companion piece that goes Α. along with the DIR audit which is -- Mr. Baker would 12 13 be better to speak to this, but my understanding is 14 that there are reliability programs, expectations, 15 projects, budgets, reconciliations to those budgets 16 and that is also considered in the case that -- in 17 the annual review. Those programs and stuff were 18 actually set up in another process and proceeding, but the view was that it was somewhat expeditious to 19 20 put them together since there was that expectation 21 created in AEP. 22 Ο. So if I had questions about whether the 23 Duke DCR has similar service reliability 24 quantifications in it, those questions would go to 25 Mr. Baker?

3924 1 Α. Yes. 2 MR. SERIO: I think that's all I have, 3 your Honor. 4 Thank you, Ms. McCarter. 5 EXAMINER WALSTRA: Thank you. Mr. Allwein? 6 7 MR. ALLWEIN: No questions, your Honor. 8 EXAMINER WALSTRA: Ms. Kyler? 9 MS. KYLER COHN: No, thank you. 10 EXAMINER WALSTRA: Mr. Oliker? 11 MR. OLIKER: Briefly, your Honor. Thank 12 you. 13 14 CROSS-EXAMINATION 15 By Mr. Oliker: 16 Good morning, Ms. McCarter. Ο. 17 Α. Good morning. 18 Just taking a look at your testimony, Ο. 19 just some of your responsibilities, and am I correct 20 that you have responsibility related to corporate 21 separation? 22 Α. Yes, I do. 23 And your testimony doesn't directly Ο. 24 address corporate separation, does it? 25 Α. No, it does not.

3925 But you are the staff person that would 1 Ο. 2 primarily have responsibility in that area? 3 Well, in my other hat, I am the Division Α. Chief of the Capital Recovery and Financial Analysis 4 5 Division which does house the corporate separation 6 folks. 7 And you're familiar in this proceeding Q. 8 that evidence was presented that Duke allows its 9 affiliate, Duke Energy One, to use the utility bill 10 for billing noncommodity services? MS. WATTS: And, your Honor, I object to 11 12 this line of questioning which is way outside the 13 scope of anything that's in Ms. McCarter's testimony 14 right now. 15 MR. OLIKER: Your Honor, I'm -- well, 16 No. 1, I anticipate that Duke will be citing in its brief that staff is not taking a position on 17 18 corporate separation in this case. This is the witness that would be testifying to those issues, and 19 20 I am trying to explore whether staff has a position, 21 why they may or may not have taken a position, and 22 it's relevant to this case because Duke has made it 23 relevant. 24 MS. WATTS: Mr. Oliker, first of all, you 25 are saying you're anticipating what we are going to

3926 put in our brief; and, secondly, that we might argue 1 2 that staff has not addressed this issue? And now you 3 are asking staff to address an issue about something that you anticipate we will put in our brief? How is 4 5 that relevant to this testimony? EXAMINER WALSTRA: I am going to overrule 6 7 the objection. 8 Thank you, your Honor. MR. OLIKER: 9 Α. What was the question? 10 Q. (By Mr. Oliker) I'll try to restate it. 11 It's been a while. It's probably a few pages back in 12 the testimony. 13 Α. Okay. 14 You are aware that evidence was presented Ο. 15 in this proceeding that Duke allows its affiliate, 16 Duke Energy One, to use the utility bill to invoice 17 and collect for noncommodity charges, correct? 18 I wasn't here for any cross-examination, Α. 19 but from watching discovery that occurred on these 20 matters, I think with respect to two of the services, 21 the unregulated services Duke offers, I'm generally 22 aware of that. 23 Ο. Okay. And --24 I hear counsel over there that Duke Α. 25 Energy One offers, so.

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1	Q. Okay. Thank you.
2	MR. OLIKER: Your Honor, if I could
3	approach the witness, please?
4	EXAMINER WALSTRA: You may.
5	MR. OLIKER: I believe we are on IGS 11.
6	EXAMINER WALSTRA: Yep.
7	MR. OLIKER: I would like to mark for
8	identification IGS Exhibit 11, a series of responses
9	to RESA discovery being RESA-INT-01-40 through -43.
10	EXAMINER WALSTRA: So marked.
11	(EXHIBIT MARKED FOR IDENTIFICATION.)
12	Q. Ms. McCarter, do you see the exhibit that
13	has been marked as IGS Exhibit 11?
14	A. Yes, I do.
15	Q. Is this a series of discovery responses
16	from Duke Energy Ohio?
17	A. A few of several, yes.
18	Q. Okay. And have you seen these discovery
19	responses before?
20	A. I have, in general, reviewed the
21	discovery requests and responses in this area. I
22	mean, I don't have each one of them memorized.
23	Q. Okay. But a minute ago we talked about
24	Duke Energy One being allowed on the utility bill,
25	correct?

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3928 1 Α. Yes. 2 And if you look at RESA INT-11-041, would Q. 3 you agree that response reflects that Duke Energy Ohio will not permit CRES providers to put line item 4 5 charges on its bill for noncommodity charges? The 41? Well, 41 doesn't say they will 6 Α. 7 never do it. It says they never have done it. Okay. Thank you for that clarification. 8 Ο. 9 And that appears to be a true and 10 accurate response of a prior discovery response? 11 Α. I would assume it is. 12 Q. Okay. And -- and also looking at RESA 13 INT-40, that's a similar response, I think, to 41, 14 that Duke does not currently collect for and bill 15 noncommodity charges for CRES providers, correct? 16 It doesn't say "CRES providers." And I Α. 17 am not aware of the testimony of Duke Witness Jones. 18 It says "...does Duke currently bill for and collect 19 the non-commodity charges described by Witness 20 Jones." So I guess to the extent that's -- the 21 subject of the question is CRES charges, then the 22 answer is no, they don't currently. 23 Q. Okay. Fair enough. 24 And just to close the loop on this, 25 neither your testimony or any other staff witness

3929 addresses corporate separation requirements, correct? 1 2 Α. Correct. 3 But the Commission, when they are Ο. reviewing pleadings and briefs in this proceeding, 4 5 would you agree that the Commission should not take staff's failure to take a position on corporate 6 7 separation requirements as an endorsement or approval 8 of anything that Duke Energy Ohio is doing currently? 9 That's correct. This is not an area that Α. 10 we conducted discovery or an evaluation in. Okay. So the Commission can make up its 11 Ο. own mind whether Duke is in compliance with the 12 13 corporate separation requirements. 14 Α. Correct. 15 MR. OLIKER: Those are all the questions 16 I have, your Honor. 17 Thank you, Ms. McCarter. 18 EXAMINER WALSTRA: Thank you. Mr. Petricoff? 19 20 MR. PETRICOFF: No questions, your Honor. 21 EXAMINER WALSTRA: Ms. Watts? 22 MS. WATTS: Yes, thank you, your Honor. 23 24 25

3930 1 CROSS-EXAMINATION 2 By Ms. Watts: 3 Ms. McCarter, I have an easy one to start Q. with. 4 5 Α. Uh-oh. You've recommended quarterly reviews of 6 Ο. 7 rider DCI to be filed on the 10th of each month, 8 correct? 9 Α. On or about, yeah. 10 Q. On or about. Would you have any opposition to having those -- those documents filed 11 12 on the beginning of the month so that they could coincide with billing? 13 That's fine. 14 Α. 15 Q. Okay. Just checking on that. 16 The programs that are proposed in Duke 17 Energy Ohio's rider DCI, they were attached to 18 Mr. Arnold's testimony, correct? 19 I don't remember what they were attached Α. 20 to anymore. I have seen them. Whether it was 21 discovery attachments, I no longer remember. 22 Okay. And you've indicated you reviewed Q. various discovery or data requests back and forth 23 24 from the staff and from the parties? 25 Α. Yes.

3931 1 Ο. And there were various data requests 2 related to those programs, correct? 3 Α. Yes. Ο. So staff did do a review of what the 4 5 programs proposed and what was included in each 6 program, correct? 7 I really did not look at them in depth. Α. 8 I'm aware there were questions back and forth. I 9 think if people in the staff did it, it would have 10 been Mr. Baker's group that would have probably looked into it a little more closely. 11 Okay. And to the extent staff did that 12 Ο. 13 review, there was no testimony offered to suggest 14 that the programs were not needed, correct? 15 Α. I don't think there was testimony offered 16 either -- either way. 17 Now, you have not seen, in the company's Q. 18 application or in its testimony or coming from any 19 witness in this case, any proposal for a rate freeze, 20 correct? Not that I'm aware of. 21 Α. 22 Q. Okay. But you indicated that you 23 recently became aware of a SmartGRID related 24 understanding that the company would be filing a rate 25 case in order to include SmartGRID investment in base

1 rates; is that correct? Where it would be included, I don't know. 2 Α. 3 I just became aware that there was that extra step that once the plant was all put in service, it was 4 5 agreed upon then there would be a rate case filed. Okay. And do you have understand -- any 6 Ο. 7 understanding about exactly when that might occur? 8 Α. No. 9 Ο. So it's possible it could occur this 10 coming year, correct? My understanding is that once there is an 11 Α. 12 agreed-upon that it's been fully deployed, that 13 within that year or up to a year, somewhere in there, 14 that there would be a rate case. I really don't know 15 any more than that. 16 Okay. And do you know who makes the Ο. 17 determination as to when SmartGRID is fully deployed? 18 No. I -- I understand that Duke will say Α. 19 it's deployed and they will have conversations with 20 staff or the parties and people will agree that it's 21 deployed, but if there is one entity that has the 22 responsibility for that, I don't know who that is. 23 Ο. Okay. So you don't understand what the 24 process might be in terms of making that final 25 determination.

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3933 1 Α. Correct. 2 And so, when the company might be able to Q. 3 file a rate case subsequent to that process is undetermined, correct? 4 5 Α. Could be, yeah. 6 Ο. And is it your understanding that the 7 company is obligated to file a rate case or that it's 8 discretionary? 9 I never heard it described in the terms Α. 10 of discretionary or mandatory. It was always the 11 company will file a rate case, so I don't know. 12 Okay. Again, the timing of any such rate Q. 13 case filing is undetermined at this moment, so far as 14 you know? 15 MS. BOJKO: Objection, your Honor. Ι 16 think that misstates the witness's prior testimony 17 that she said that it had to be filed within a 18 certain time. 19 EXAMINER WALSTRA: Overruled. She can 20 clarify. 21 Α. My understanding was it was supposed to 22 be within the year after everybody agreed that the 23 assets were deployed. 24 Sure. But since you don't understand the Ο. 25 previous process or you've indicated you are not

3934 clear how that occurs, then the filing of a rate case 1 2 within a year of that process is indeterminate. 3 MS. BOJKO: Objection, your Honor. I don't know, indeterminate of who? Her -- of 4 5 Ms. McCarter or indeterminate of whatever the 6 document says it says --7 EXAMINER WALSTRA: Overruled. 8 Q. And is it -- I'm sorry. 9 MR. BEELER: Is there a question pending 10 still? EXAMINER WALSTRA: I believe there was. 11 12 MS. BOJKO: I believe there was. 13 THE WITNESS: Do you want -- can you read 14 it back to me, please? 15 (Record read.) 16 And with the clarification it's Α. 17 indeterminate, because I don't know the process for 18 when you say everything is fully deployed, to that, 19 yes, that would be correct. 20 Q. Okay. Thank you. 21 And, Ms. McCarter, in between rate cases, 22 there are, some times, increases in revenue that 23 might cause the company to over earn its allowed 24 return, correct? 25 Α. Yes.

3935 That's possible. And, likewise, there is 1 Ο. 2 increasing costs that might cause the company to 3 under earn that number, correct? Α. Correct. 4 5 Ο. So with respect to your testimony that if 6 rider DCI is approved in this proceeding, that the 7 company might not need a rate case in the next year, 8 let's say, whether a rate case might be needed or it 9 might not be needed is undetermined at this point, correct? 10 I believe, as I related to Mr. Serio, 11 Α. 12 it's debatable. 13 Ο. And you've not done any particular analysis along those lines, correct? 14 15 Α. Correct. 16 Now, you indicated that you, at one time Ο. 17 at least, read the list of programs that are proposed 18 in rider DCI, correct? Yeah. I read it and then we had one 19 Α. 20 introductory meeting with the company to review and 21 get a better understanding what was in there. Very 22 early on in the process. 23 Okay. And do you know anything about Ο. 24 what specific work is done with respect to Duke 25 Energy Ohio's SmartGRID deployment?

3936 1 Α. No, I do not. 2 Q. Is it your understanding that customers 3 receive advanced meters as a result of that deployment? 4 5 Α. Yes. And is it your understanding that there's 6 Ο. 7 certain distribution automation deployed as a result 8 of SmartGRID deployment? 9 Α. That is my understanding. I don't know the extent of that deployment. 10 Okay. Do you have any knowledge with 11 Ο. 12 respect to whether any of the SmartGRID investment 13 overlaps any of the investment that's proposed in rider DCI? 14 15 My understanding is there's no overlap. Α. 16 Okay. Thank you. Ο. 17 Ms. McCarter, did you read all of the 18 company's testimony in this proceeding? Α. 19 No. 20 And with respect to rider DCI, rider DCI Q. 21 is a capital investment program, correct? 22 Α. Correct. So there are no O&M costs included in 23 Ο. 24 that rider and likewise no O&M savings included in 25 that rider.

3937 1 Α. Correct. 2 Q. And AEP's rider DIR, do you have some 3 familiarity with that generally? 4 Α. Yes. 5 Ο. And do you know whether that includes SmartGRID or GridSMART in the case of AEP? 6 7 At this time, no. Α. 8 But it is proposed to, at some point, be Ο. combined? 9 10 Α. In the current proposal that AEP has before us, it is to take the Phase I GridSMART costs 11 12 and include them in the DIR. But the Phase II costs 13 would stay in their own GridSMART rider. 14 Q. Okay. Thank you. So the AEP DIR is slightly different from 15 16 Duke Energy Ohio's DCI, correct? 17 The two proposed ones, yes, they're Α. 18 slightly different, yes. 19 Q. Thank you. 20 Now, you were asked about whether you 21 knew that savings were returned to customers in 22 Smart -- SmartGRID rider. Are you aware of that? 23 Α. I remember the line of questions. 24 And are you aware of whether the Ο. 25 SmartGRID rider also includes increased O&M costs?

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1	A. I am not.
2	Q. And you understand that general plant is
3	categorized based on FERC definitions, correct?
4	A. Yes.
5	Q. And Duke Energy Ohio's external auditors
6	audit those accountings?
7	A. I don't know Duke specifically, but that
8	is what all prudently-run companies do is have
9	outside auditors.
10	Q. And is it your understanding that Duke
11	Energy Ohio follows FERC's uniform system of accounts
12	when categorizing capital as general for
13	distribution?
14	A. That's my understanding.
15	Q. Now, you were asked some questions by
16	Mr. Oliker with respect to separate corporations.
17	A. Yes, I was.
18	Q. And you indicated staff did not provide
19	any testimony in this proceeding with respect to the
20	company's corporate separation status, correct?
21	A. Correct.
22	Q. Do you are you aware that the
23	Commission approved the company's corporation
24	separation plan as of early this year?
25	A. Yes.

3939 Do you have any understanding of why Duke 1 Ο. 2 Energy Ohio Witness Jones proposes not to permit CRES 3 providers to include noncommodity charges on Duke 4 Energy Ohio's bill? 5 Α. Not from his testimony. I recall a discovery response about uncollectibles, but that's 6 7 as good as it gets. 8 Okay. So no particular understanding of Ο. that overall issue. 9 10 Α. No. MS. WATTS: Thank you. I have no further 11 12 questions. 13 EXAMINER WALSTRA: Thank you. 14 Any redirect? 15 MR. BEELER: May I have a moment, your 16 Honor? 17 EXAMINER WALSTRA: Why don't we take a 15-minute break here. 18 19 MR. BEELER: Great. 20 (Recess taken.) 21 EXAMINER WALSTRA: We'll go back on the 22 record. Mr. Beeler. 23 24 MR. BEELER: Thank you. No redirect, 25 your Honor.

3940 1 EXAMINER WALSTRA: Thank you. 2 MS. WATTS: I love it when you do that, 3 Steve. 4 MR. BEELER: At this time, your Honor, 5 staff would move for the admission of Staff Exhibit 6. 6 7 EXAMINER WALSTRA: Are there any 8 objections? 9 Hearing none, it will be admitted. (EXHIBIT ADMITTED INTO EVIDENCE.) 10 MR. OLIKER: Your Honor, IGS Energy would 11 12 move the admission of Exhibit 11. 13 EXAMINER WALSTRA: Any objections? 14 MS. WATTS: Your Honor, I do object as there was no connection drawn between this witness 15 16 and this discovery response and it's Duke Energy 17 Ohio's response that was done by Mr. Jones. Counsel 18 had adequate opportunity to question Mr. Jones on this document. 19 20 MR. OLIKER: Your Honor, these were 21 discovery responses provided by counsel for Duke 22 Energy Ohio and certified by the witness. They are 23 technically admissions and the witness had indicated 24 she was familiar with responses, had seen them, and 25 was familiar with the issues, and they are relevant

3941 to the cross-examination. 1 EXAMINER WALSTRA: Thank you. I am going 2 3 to overrule and I will allow it to come in. MR. OLIKER: Thank you, your Honor. 4 5 (EXHIBIT ADMITTED INTO EVIDENCE.) 6 EXAMINER WALSTRA: Call your next 7 witness. 8 MR. BEELER: Thank you, your Honor. At this time staff calls Peter Baker. 9 10 EXAMINER WALSTRA: Please raise your 11 right hand. 12 (Witness sworn.) 13 EXAMINER WALSTRA: Thank you. (EXHIBIT MARKED FOR IDENTIFICATION.) 14 15 PETER K. BAKER 16 17 being first duly sworn, as prescribed by law, was examined and testified as follows: 18 DIRECT EXAMINATION 19 20 By Mr. Beeler: 21 Ο. Good morning, Mr. Baker. 22 A. Good morning. 23 Ο. Would you please state your name and 24 business address for the record. 25 A. My name is Peter Baker. My business

3942 address is 180 East Broad Street, Columbus, Ohio 1 2 43 -- zip code 43229 [verbatim]. 3 And where are you employed and what is Q. your position? 4 5 Α. I'm employed with the Public Utilities Commission of Ohio. 6 7 Q. And your position? 8 My position, I am a Section Chief in the Α. Reliability and Service Analysis Division within the 9 Service Monitoring and Enforcement Department. 10 Do you have in front of you what has been 11 Ο. 12 marked as Staff Exhibit 7, and could you identify 13 that document? 14 That's my testimony in this case. Α. Okay. And your testimony is filed on 15 Q. 16 behalf of the staff of the Public Utilities 17 Commission of Ohio? 18 Yes, it is. Α. 19 It was prepared by you or under your Q. 20 direction? 21 Α. Yes, it was. 22 Q. Do you have any changes to your 23 testimony? 24 No, I do not. Α. 25 Q. If I asked you the same questions today,

3943 would your answers be the same? 1 2 Α. Yes, they would. 3 MR. BEELER: Thank you. Your Honor, at this time I would move for 4 5 the admission of Staff Exhibit 7, subject to cross-examination. 6 7 EXAMINER WALSTRA: Thank you. 8 Ms. Hussey? 9 MS. HUSSEY: No questions, your Honor. EXAMINER WALSTRA: Ms. Bojko? 10 MS. BOJKO: Yes, your Honor, thank you. 11 12 13 CROSS-EXAMINATION 14 By Ms. Bojko: 15 Good morning, Mr. Baker. Q. 16 Good morning. Α. 17 Could you please tell me your definition Q. of "long-term." 18 I don't know if I can make a definition 19 Α. 20 with that -- without a context to place it in. 21 Ο. Well, what would you think would be a 22 long-term infrastructure modernization plan? A long-term plan would span a number of 23 Α. 24 years. 25 Q. Do you -- how many years?

3944 Well, within the context of an ESP case, 1 Α. 2 I assume it would be a three-year term of the plan. 3 And you wouldn't think that it would be Q. longer than the three-year term of the plan? 4 5 Α. I mean, it could be. And, sir, you're referencing the term of 6 Ο. 7 the ESP because you are providing testimony here 8 today with regard to Section 4928.143(B)(2)(h); is 9 that correct? 10 Α. Yes, that is correct. And that's the statutory provision that 11 Ο. 12 you relied on for your testimony regarding the DCI 13 approval? 14 Α. Not specifically for the DCI approval. 15 I'm making this testimony because it's a statutory 16 requirement that the Commission makes such a 17 determination. 18 For what? A statutory requirement the 0. 19 Commission needs to find certain things prior to --20 prior to approving a distribution infrastructure 21 incentive or modernization plan? 22 I'd go even broader than that and say Α. 23 prior to considering the plan, they would need to 24 make this determination. 25 Q. Okay. And if you look at the bottom of

3945 page 2 of your testimony, you believe that there 1 2 are -- it seems from your testimony you believe that 3 there are two separate programs authorized by the statutory provision because of your use of "or." 4 5 Utilities distribution infrastructure incentive, you give an example the DCI rider, "or modernization 6 7 incentive," and you give an example of the SmartGRID; is that right? 8 9 Α. Yes, that's right. 10 Q. But, sir, isn't it true that the statute does not use the "or." It says "and." 11 12 Α. Yes, it does. That is correct. 13 Ο. So the statute says provisions regarding 14 distribution infrastructure and modernization incentives for the EDU; is that correct? 15 16 Α. That's a correct restatement of the -- of 17 the statute, yes, that portion of the statute. 18 Okay. And then the -- that portion of Ο. 19 the statute also goes on to talk about including a 20 long-term energy delivery infrastructure 21 modernization plan for the utility; is that right? 22 Yes, it does. That's correct. Α. 23 Ο. And it also talks about a plan providing 24 for the utility's recovery of costs including lost 25 revenues, shared savings, avoided costs, and adjusted

3946 reasonable rate of return on such infrastructure 1 2 modernization; is that right? 3 That's right. Α. And it's your testimony you could have a 4 Ο. distribution infrastructure incentive that is 5 separate and distinct from a modernization incentive; 6 7 is that right? 8 That is my working understanding. Α. Yes. And the Commission has approved, under this 9 provision, other distribution infrastructure 10 incentive mechanisms and -- which fall under this 11 12 statute. 13 Ο. And when you say "working knowledge," was that on advice of counsel? 14 Yes, I've discussed this with counsel. 15 Α. 16 Ο. Because you are -- for the record, you 17 are not an attorney; is that correct? 18 That's correct. I am not an attorney. Α. 19 And if you could turn to page 4 of your Q. 20 testimony. You're talking about Duke's performance 21 against reliability standards. Do you see that, it 22 starts on line 4? 23 Α. Yes. 24 And you state that they have, in the Ο. 25 past, met the reliability performance standards

3947 1 during 2011, '12, and '13; is that right? 2 Α. That's right. 3 Okay. And if the DCI is not approved in Q. this case, would you expect them to continue to meet 4 their reliability standards? 5 Α. Yes. 6 7 MS. BOJKO: No further questions. Thank 8 you. 9 EXAMINER WALSTRA: Thank you. Mr. Serio? 10 MR. SERIO: Thank you, your Honor. 11 12 CROSS-EXAMINATION 13 14 By Mr. Serio: 15 Good morning, Mr. Baker. Q. 16 Good morning. Α. 17 Now, you discuss customer expectations Q. 18 regarding service reliability, correct? 19 Α. Could you point that out in my testimony? 20 Well, I think almost all of page 3, Q. 21 correct? 22 I still haven't found the specific Α. language you are referring to. 23 24 Okay. If you look at lines -- at 19 Ο. 25 through 21.

3948 1 Α. Yes. Now, I see it. 2 Okay. So you're testifying about Duke's Q. 3 customers' expectations regarding service reliability, correct? 4 5 Α. That's correct. Now, you've testified that once the 6 Ο. 7 company, Duke, has performance standards, as long as 8 they meet those standards, then that means that 9 customer expectations are aligned with the company's, right? 10 Yes. That was our methodology. 11 Α. 12 Q. Does your methodology take into account 13 any customer surveys where customers tell you 14 specifically what they think about service 15 reliability or the costs of service reliability? 16 Α. Those questions are considered within the 17 company's reliability standards case. 18 If you have surveys where the customers Ο. 19 say I don't want to spend any more money, but -- but 20 the reliability standards are meeting -- the 21 performance is meeting the standards and the company 22 wants to increase spending, then is your 23 recommendation to increase spending or not to? 24 I'm not sure of the context you are Α. speaking of. 25

3949 Okay. The company does reliability 1 Ο. 2 service -- does customer surveys, correct, as part of 3 its reliability cases? Α. That's correct. 4 5 Ο. And you're familiar with those reliability surveys, correct? 6 7 Yes, I am. Α. 8 And some of the questions in those Ο. 9 reliability surveys actually ask customers how 10 satisfied they are with the current reliability that they get from the company, correct? 11 12 Α. Correct. 13 Ο. And other questions ask customers if they 14 would be willing to pay additional costs to get improved service reliability, correct? 15 16 Α. Correct. 17 Q. Now, if the survey results tell you that 18 customers prefer not to spend additional dollars, but 19 the company would like to implement a program that 20 would require additional spending, your 21 recommendation then just looks at whether the actual 22 reliability performance meets the standards, correct? 23 Α. That is our general methodology within 24 the ESP case. 25 Q. Why do you use that methodology instead

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of just looking directly at the customer surveys to 1 2 determine what customers are saying directly about 3 service reliability and the cost of service reliability? 4 5 Α. We do look at those. But I think what 6 you are trying to get at is whether these 7 considerations are part of the staff's investigation 8 as to whether reliability expectations of the 9 customer is consistent with reliability expectations 10 of the company. And I emphasize reliability expectations, not cost expectations. 11 12 Okay. I asked counsel, your counsel Q. 13 earlier, to make sure that you had a copy of 14 Mr. Williams' testimony and Mr. Arnold's testimony. 15 Do you have those with you? 16 Α. Yes, I do. 17 And attached to Mr. Williams' testimony Ο. 18 is the PUCO Reliability Residential Survey Results 19 for Quarter 1 of 2013 Update, correct? 20 That's correct. Α. 21 Ο. And attached to Mr. Arnold's testimony is 22 the identical survey for Quarter 1 of 2014 Update, 23 correct? 24 Α. That's correct. 25 Q. And you're familiar with both of those

3951 1 documents, correct? 2 Α. Yes, I am. 3 Would I be correct in assuming that if I Ο. look at page 2 of both documents, they essentially 4 5 show the same type of information just for the different type periods, correct? 6 7 Α. Did you say -- when you say "page 2," you 8 are referring to page 2 of the survey attachment, not 9 the testimony itself. Yes, the attachments themselves. And I 10 Ο. 11 think counsel numbered the pages starting with the 12 very first page is No. 1 so that we are looking at 13 the same page. 14 I do see the numbering. Α. 15 Q. So if you look at page 2 of both 16 documents, those are essentially showing the same 17 information just for the different time periods, 18 correct? 19 Yes, that is correct. Α. 20 Q. Now, if you look at page 3 of both 21 documents, this is one of the questions that's asking 22 about actual reliability performance that customers 23 have experienced, correct? 24 Α. Could you repeat that? I was trying to 25 find the pages.

3952 Sure. If you look at page 3 of both the 1 Ο. 2 attachments, both the 2013 and 2014 surveys, that's 3 an example of the type of question where we are asking the customers their actual experience with 4 5 service reliability during that time period, correct? That's correct. 6 Α. 7 Q. Now, if you look at page 9 of both 8 documents. 9 I'm there. Α. This is the type of question where you 10 Q. are asking customers about their expectations going 11 12 forward with regard to service reliability, correct? 13 Α. I'm not sure it's restricted to just 14 going forward. It could be their current expectation 15 or their recently passed expectation. 16 Okay. Fair enough. Now, if you go to Ο. 17 page -- page 17. 18 I'm there. Α. 19 This is the type of question where Q. 20 customers are being asked about what they want in the 21 way of service reliability where they are also being 22 asked about how much they are willing to pay, 23 correct? 24 Α. That's correct. 25 Q. So the reliability surveys do ask

3953 customers their view of reliability including what 1 2 they would be expected to pay with regard to the 3 service reliability they expect, correct? Α. That's correct. 4 5 Ο. Now, would you agree with me that 6 questions such as the ones listed on page 17 are the 7 most direct way of getting a customer's opinion 8 regarding the service reliability that they want and 9 what they are willing to pay for it? 10 Α. Not so much the service reliability they 11 It's more of a question about how much they want. 12 are willing to pay for certain improvements. 13 Q. Okay. So then you would agree with me 14 that the questions on page 17 are more designed to 15 elicit from customers how much they are willing to 16 pay for service reliability, correct? 17 That's correct. Α. 18 And is it your understanding that the Ο. 19 proposed DCI rider would add additional charges to 20 customer's bills? 21 Α. That's correct. 22 And, in fact, do you know how much would Q. 23 be added on an annual basis as a result of the 24 company's proposal? 25 Α. I don't recall.

3954 Do you recall if the number \$7.81 was 1 Ο. 2 mentioned during the cross-examination of Mr. Arnold? 3 I don't recall. I wasn't present during Α. his entire testimony. 4 5 Ο. Well, either way we can agree there is 6 going to be an additional amount of money added to 7 customer bills if the Commission approves the DCI 8 rider, correct? 9 That's correct. Α. 10 Q. Now, on page 17 of the reliability surveys, customers indicate that to avoid a one-hour 11 12 outage, they are not willing to pay any money, that's 13 the very first set of numbers there, correct? 14 What was the first part of that question? Α. 15 Q. Sure. If you go to page 17. 16 I'm there. Α. 17 All right. The first set of six numbers Q. 18 there, it says zero dollars, correct? 19 Α. That's correct. 20 Ο. So that means that those -- that many 21 customers indicated that they would not be willing to 22 pay any additional money in order to avoid a one-hour service outage, correct? 23 24 Α. That's correct. 25 Q. And those percentages are generally from

3955 about 46 to maybe 55 percent, correct? 1 2 They are for the regulated customers. Α. On 3 the next page of both of these surveys there's another set of numbers for, Duke seemed to call, 4 5 nonregulated customers. Okay. Let's focus on -- your 6 Ο. 7 understanding of regulated customers, those are the 8 ones that pay rates that the PUCO establishes, 9 correct? 10 Α. Yes. And I believe that the unregulated 11 customers are also paying distribution charges. I'm 12 assuming the nonregulated customers are the shopping 13 customers. And I believe that this is an artificial 14 distinction and for reliability purposes they are all 15 being served by the same lines and --16 Ο. Okay. 17 Α. So that to fully understand these 18 numbers, you need to consider not only the 19 performance -- the responses from the regulated, but 20 also the nonregulated customers. 21 Ο. Okay. So if you look at page 18, would 22 the numbers on page 18, under the zero dollars, also generally fall between about 46 and 55 percent? 23 24 Α. Generally. 25 Q. Okay. So you would agree with me that

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for both regulated and nonregulated, anywhere between 1 2 about 46 and 55 percent of the customers have 3 indicated they don't want to pay any more even to avoid a one-hour service outage at their home, 4 5 correct?

Well, if you look at these -- the other 6 Α. 7 bars on these charts and add up the responses for all 8 the other amounts of money listed at the bottom, it 9 actually says that roughly the same percentage of 10 customers are willing to pay an additional amount in 11 order to improve their reliability.

12 Okay. But that would be in order to Q. 13 avoid a one-hour outage. It doesn't say to improve service reliability, correct? 14

> That's correct. Α.

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16 Ο. So we have roughly a 50/50 split between 17 customers that are willing to pay something and 18 customers that don't want to pay anything more when 19 it comes to service reliability, correct?

> That's a fair statement. Α.

21 Ο. Okay. And to the extent that some 22 customers are willing to pay more, how much more is 23 broken out in much smaller increments, correct? 24 Α. That's correct. 25

Q. Now, the questions that the company asks

3957 in these surveys, does the staff work with the 1 2 company to determine what questions to ask? 3 Α. Yes. So, in fact, if you wanted to ask 4 Ο. 5 customers a question, you being staff, you would say to the company we would like you to include this 6 7 question, correct? 8 Well, it's a little more formal than Α. 9 that. Staff established the set-up questions that 10 staff wanted each of the EDUs to ask and they are all the same across the electric distribution utilities. 11 12 But in general, yes, staff does specify what 13 questions should be asked. 14 And you have some uniformity in the Q. questions because you try to get uniformity in the 15 16 responses, correct? 17 Α. Yes. 18 Now, if the company comes to you and says Ο. 19 we would like to modify some of the questions, is 20 there a process by which they can have input in 21 modifying the questions that you ask? 22 Well, first off, I'm not aware of a Α. 23 request to modify the questions. And so we haven't 24 established any kind of a formal process for that to 25 happen. I don't rule it out, but, I mean, we just

1 don't have a process. 2 If any party, other than the company, Q. 3 wanted to have input into modifying questions, has the staff been open to listening to what other 4 5 parties might say? Yes. I believe we are open to 6 Α. 7 suggestions. 8 And as far as any other parties, is there Ο. 9 any kind of process established where they would 10 formally notify the staff or would it be something as simple as sending the staff a letter saying when you 11 12 do the reliability surveys, we would like you to 13 modify questions, here's some input? We're flexible as to how that could 14 Α. 15 happen. 16 Before the survey is sent out, do you Ο. 17 notify anyone that these are going to be sent out; 18 does anybody have any questions about what we are 19 going to send out in the way of questions to 20 customers? Is there any process set up for that? 21 Α. I believe each of the electric utilities 22 is on a different schedule and -- but the answer to 23 your question is we are not currently notifying 24 parties that the surveys will be administered on X, 25 Y, Z day.

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3959 Okay. You indicate in your testimony for 1 Ο. 2 the last three years the company has met its service 3 reliability standards, correct? 4 Α. That's correct. 5 Ο. And the company has been able to do that without having a DCI rider in place, correct? 6 7 Α. That's correct. 8 Ο. So they've done it with cost recovery 9 just through base rate proceedings, correct? 10 Α. That's right. Now, when you take the fact that the 11 Ο. 12 company has been able to achieve meeting its service 13 reliability standards over the last three years, and, 14 in fact, has the company service reliability 15 performance improved over the last three years? 16 I believe so. Α. 17 And, again, they have been able to Q. 18 improve service reliability with rate case cost 19 recovery instead of DCI cost recovery. 20 It's staff's understanding that a Α. 21 significant part of that improvement is due to the 22 company's SmartGRID rider. 23 Ο. Do you know if all the service 24 reliability improvements are a result of the 25 SmartGRID rider?

3960 1 Α. No, I don't. 2 Now, the company's been able to improve Q. 3 service reliability without a DCI rider, and at least 50 percent of the customers generally are telling you 4 5 that they don't want to spend any more money on service reliability. So I guess my question to you 6 7 is how is it that based on that information you're 8 concluding that customer expectations are aligned 9 with the company's when it comes to spending the hundreds of millions of dollars proposed in the DCI 10 rider? 11 12 My testimony is about reliability Α. 13 expectations. I believe you are referring to cost 14 expectations. 15 Ο. Well, you referenced 4928.143 when 16 talking to counsel for OMA, correct? 17 Subsections (B)(2)(h). Α. 18 Okay. And when you look at (B)(2)(h), Ο. 19 does it -- is it your understanding that that 20 contemplates the customer expectations also 21 contemplate spending for service reliability? 22 I believe that -- that I am reading the Α. 23 last sentence in the statute. There's no mention of 24 costs, but reliability is mentioned at least twice. 25 Q. If you look at the very last line where

3961 it says -- dedicated sufficient resources to the 1 2 reliability -- "dedicating sufficient resources to 3 the reliability of its distribution system, " don't you think that refers to how much is being spent? 4 5 Α. No. I would believe that refers to the sufficiency and providing reliability that meets 6 7 customer expectations. 8 So the reference to "sufficient Ο. 9 resources" doesn't go to how much is being spent. 10 Α. I mean, it could be if the company was deficient in spending sufficient funds to maintain or 11 12 improve reliability, it could play into -- it could 13 be related, but it's more of an underlying impact. 14 So if the company has met and improved Q. 15 service reliability over the last three years, would 16 you agree with me that's an indication that there 17 have been sufficient resources spent on service 18 reliability? 19 I am going to object. MR. BEELER: I 20 believe he answered this question already, so asked 21 and answered. 22 EXAMINER WALSTRA: Overruled. 23 Α. Could you repeat the question? 24 Ο. Sure. To the extent that the company has 25 met or improved its reliability performance over the

3962 last three years, then you would agree with me that 1 2 means that the company has been spending sufficient 3 resources over that three-year period. Α. Yes. 4 5 Ο. So if they have been spending sufficient to maintain and improve service reliability without a 6 DCI rider, why is it now, for service reliability, 7 8 that customer expectations need a DCI rider? 9 I don't believe it's staff's testimony Α. 10 that -- that -- that the company needs to have a DCI 11 rider. 12 Well, then, is it your testimony that Q. 13 customer expectations regarding service reliability can be met without a DCI rider? 14 15 Α. They seem to indicate that customer --16 yes, I agree. 17 Ο. Now, to the extent that the company 18 proposed the DCI rider, they relied on survey results 19 to give an indication as to what customers wanted 20 with regard to service reliability, correct? 21 Α. I don't know. That would be a question 22 for the company, I believe. 23 Ο. Well, you read Mr. Arnold's testimony, 24 correct? 25 Α. Yes, I did.

3963 And his testimony references the 1 Ο. 2 quarterly service reliability surveys, the annual 3 surveys, and also the J.D. Power surveys, correct? Α. Yes, it does. 4 5 Ο. Three different types of surveys, 6 correct? 7 I believe so. Α. 8 And you looked at all three of the Ο. 9 surveys that Mr. Arnold discussed, correct? 10 Α. Yes, I did. And the company relied entirely on the 11 Ο. 12 J.D. Power survey to support its contention that 13 customer expectations are for improved service 14 quality and that calls for the DCI rider, correct? 15 MS. WATTS: Objection. Mischaracterizes 16 the company's testimony. 17 MR. SERIO: I was asking his 18 understanding of Mr. Arnold's testimony. 19 MS. WATTS: Well, the foundation of your 20 question misstates the company's testimony. 21 EXAMINER WALSTRA: Overruled. Could you repeat the question? 22 Α. 23 Sure. Is it your understanding that Ο. 24 Mr. Arnold relied on the J.D. Power study to support 25 the argument that customer expectations are for

3964 improved service reliability and, therefore, the need 1 2 for the DCI rider? 3 That's my general understanding. Α. And is it also your understanding that 4 Ο. 5 the J.D. Power study or the J.D. Power survey included non-Duke Energy Ohio customers, correct? 6 7 Α. That's my understanding. 8 But the quarterly service reliability Ο. 9 studies that the PUCO requires that we were talking about earlier, the attachments to Mr. Williams' 10 testimony and also the 2014 attachments to 11 12 Mr. Arnold's testimony, those surveys are just Duke 13 Energy Ohio residential customers, correct? Α. That's correct. 14 15 Ο. To the extent that the staff is trying to 16 align customer expectations with the company, you are 17 trying to align the customer expectations of Duke 18 Energy Ohio customers, correct? 19 Yes, but it's only reliability Α. 20 expectations, not cost expectations. 21 Ο. Okay. But you're not trying to align the 22 service reliability expectations of non-Ohio 23 customers, correct? 24 Α. That is correct. 25 Q. Now, you've indicated twice that you

3965 don't look at costs as part of the customer 1 2 expectation on service reliability, correct? 3 Not for the purposes of this analysis. Α. If there was no limit to cost, would you 4 Ο. 5 believe that customers would want a system that is 6 100 percent reliable all the time? 7 Α. That would be my personal expectations if 8 I -- as a customer. Would you expect that virtually every 9 Ο. 10 customer would have that expectation if there is no cost implication? 11 12 Α. That seems right. 13 Ο. But cost is a big part of how reliable 14 service can be, because to put in all the back-ups and redundancies cost money, correct? 15 16 That's correct. Α. 17 So there has to be a balance between Ο. 18 expectations and cost, correct? 19 Yes, but that was not included in the Α. 20 scope of my testimony. 21 Ο. Well, why isn't cost included in the 22 scope of your testimony? 23 Α. Because what I am supposed to do is to 24 study whether the company has reliability 25 expectations which are consistent with those of its

3966 1 customers. 2 Q. But didn't you just agree with me that 3 customer expectations are impacted by costs of service reliability? 4 5 Α. Yes. I am just saying that I did not specifically address that issue within the scope of 6 7 my testimony. 8 Were you told not to address cost as part Ο. of your testimony? 9 10 I don't know if I was specifically told. Α. It's just my understanding. 11 12 Ο. And what did you base that understanding 13 that you shouldn't address cost as part of your 14 testimony? What did you base that on? 15 My review of the statute itself. Α. 16 Ο. Now, is it your understanding when the 17 company gets to recover its investments through the 18 DCI rider, instead of relying on a rate case, that 19 that means that the company gets to accelerate its 20 cost recovery? 21 MR. BEELER: Objection. I believe that's 22 not in his testimony anywhere. EXAMINER WALSTRA: Overruled. 23 24 Α. Could you repeat the question? 25 Q. Sure. Let me approach it this way.

3967 You've indicated you're familiar with Revised Code 1 2 Section 4928 (B)(2)(h) and its requirements, right? 3 4928.143(B)(2)(h). Α. Okay. And the purpose of (B)(2)(h) is to 4 Ο. 5 permit the company to file for a rider like the DCI rider, correct? 6 7 Α. The first part of the provision states 8 that, yes. 9 And implementing a rider like the DCI Ο. 10 rider means that the company can collect its investments on a guicker basis than instead of 11 12 relying on a rate case, correct? 13 Α. That's correct. 14 So if the company gets accelerated cost Q. 15 recovery, that's a benefit to the company, correct? 16 Α. Yes, it is. 17 Q. Now, to the extent that the company gets 18 to make investments like that through the DCI rider, what's the benefit to customers? 19 20 I'm not sure what the benefit is. Α. 21 Ο. Would you agree with me that whether 22 there is a DCI rider or not, the company is going to 23 spend what is necessary to maintain service 24 reliability, correct? 25 Α. I would expect that, yes.

3968 So if there's no customer benefit from 1 Ο. 2 the DCI rider, but there is an additional cost, 3 wouldn't you expect that customers would -- strike that. 4 5 Wouldn't you agree with me because there is a cost to the DCI rider, without what you can 6 7 identify as a benefit, that that would impact how 8 customers view the DCI rider? 9 Α. Yes. 10 Q. And how they view it in those terms would 11 be part of their expectation regarding service 12 reliability, correct? 13 Α. No. I believe that would be part of 14 their expectations concerning cost, not reliability. 15 Q. But didn't you agree with me that 16 customer expectations regarding service reliability 17 are also directly related to their expectations 18 regarding costs of that service reliability? It could be. 19 Α. 20 Q. Now, part of 4928.143(B)(2)(h) also 21 mentions that a just and reasonable rate of return 22 should be included on the infrastructure 23 modernization, correct? 24 Α. Yes. 25 Q. To the extent that the company could

3969 recover its costs on an accelerated basis, has the 1 2 company proposed any reduction to its rate of return 3 as part of the DCI rider? Α. I believe that's outside the scope of my 4 5 testimonv. If you know. 6 Ο. 7 Could you repeat the question? Α. 8 Sure. Do you know if the company Ο. 9 included any reduction in rate of return as part of its DCI rider application? 10 I don't believe so. 11 Α. 12 Q. Do you know if the staff made any 13 recommendations to reduce rate of return to account 14 for the fact that the company gets the benefit of 15 accelerated cost recovery? 16 I believe that Staff Witness McCarter Α. answered that question by saying that they did not 17 18 make such a reduction -- or, did not recommend such a reduction. 19 20 Ο. Just a couple of other questions and I 21 may have asked around this question. I am not sure I 22 asked it directly. To your knowledge has the staff 23 ever previously invited input from any parties, other 24 than the company, on survey questions that are used 25 in the quarterly reliability surveys?

	3970
1	A. Not to my knowledge.
2	Q. And is it your understanding that based
3	on review of the quarterly reliability surveys, that
4	most customers' view is that they want to spend
5	little if any additional dollars on reliability from
6	the current levels?
7	A. I haven't done a detailed analysis of all
8	historical reliability survey responses regarding
9	that one particular question. But I wouldn't be
10	surprised to see that kind of response.
11	MR. SERIO: That's all I have, your
12	Honor.
13	Thank you, Mr. Baker.
14	EXAMINER WALSTRA: Thank you.
15	Mr. Allwein?
16	MR. ALLWEIN: I have no questions, your
17	Honor.
18	EXAMINER WALSTRA: Ms. Kyler?
19	MS. KYLER COHN: No questions.
20	EXAMINER WALSTRA: Mr. Oliker?
21	MR. OLIKER: No questions, your Honor.
22	EXAMINER WALSTRA: Mr. Petricoff?
23	MR. PETRICOFF: No questions, your Honor.
24	EXAMINER WALSTRA: Ms. Watts?
25	MS. WATTS: Thank you, your Honor.

	3971
1	CROSS-EXAMINATION
2	By Ms. Watts:
3	Q. Good afternoon. Good morning/afternoon,
4	Mr. Baker.
5	A. Good morning.
6	Q. You have a copy of 4928.143 in front of
7	you, do you not?
8	A. Yes, subsection (B)(2)(h).
9	Q. And, again, I think Mr. Serio asked you
10	some questions about this, but I would like to call
11	your attention to the last sentence. In addition to
12	including that the electric distribution utility is
13	placing in addition to examining that the
14	utilities distribution system is aligned with
15	customers' expectations, there is an additional
16	requirement to ensure that the company is placing
17	sufficient emphasis on and dedicating sufficient
18	resources to the reliability of its distribution
19	system, correct?
20	A. That's correct.
21	Q. And do you have any reason to believe
22	that Duke Energy Ohio is not placing sufficient
23	resources on the reliability of its distribution
24	system?
25	A. No, I do not.

3972 Okay. Do you think it's possible, when 1 Ο. 2 taking surveys of customers generally, that if you 3 ask customers in almost any context whether they wish to spend more money, they are likely to say "no"? 4 5 Α. I haven't really thought about it, but 6 that would be my personal expectation. All right. Thank you. 7 Q. 8 And customer satisfaction can be 9 dependent upon whether or not any individual customer 10 has recently experienced an outage, correct? I believe that's -- that's correct and 11 Α. 12 that's why we have the survey divided up into four 13 segments over different portions of the year to avoid 14 that seasonal bias. And would you also expect that the 15 Ο. 16 customers' views may be impacted by how quickly their 17 service was restored? 18 Yes, I do. Α. 19 And in some instances that service Q. 20 restoral during, for instance, a major storm, may 21 take several days, correct? 22 That's correct. Α. 23 Mr. Baker, do you have any particular Ο. 24 experience or education with respect to creating and 25 administering customer surveys or market surveys in

3973 1 general? I personally do not, but when the survey 2 Α. 3 questions were developed by staff, there were some 4 other staff that did have some technical expertise in 5 that area. And you're aware, are you not, that Duke 6 Ο. 7 Energy Ohio administers the regulatory-required 8 survey pursuant to the Commission's rules as well as other surveys, correct? 9 10 Α. Yes, that's correct. So, for instance, the J.D. Power surveys 11 Ο. 12 that the company provided in data requests are 13 additional surveys that the company administers, 14 correct? 15 Α. That's my -- yes, that's my 16 understanding. 17 And let me say that -- let me correct Q. 18 that. J.D. Power administers for the company, right? 19 Α. Yes. 20 Q. Do you have any reason to believe that 21 Duke Energy Ohio does not seek to understand the 22 views of its customers? 23 Α. No. 24 Now, the quarterly survey that's required Ο. 25 by the Commission rules is filed in conjunction with

3974 the company's applications with respect to 1 2 reliability standards, correct? 3 Α. Yes. And that survey is required to be 4 Ο. administered every three years, correct? 5 Α. 6 Yes. 7 Q. But the company administers -- the 8 company receives survey results more frequently than 9 every three years, correct? You mean for the staff, the PUCO-required 10 Α. 11 survey or are you talking about the other surveys? 12 Q. Other surveys. 13 Α. That's -- that's correct. 14 And you were involved, were you not, in Q. Case No. 13-1539, where Duke Energy Ohio recently 15 16 applied to have its reliability standards reviewed by 17 the Commission. 18 Yes, I was. Α. 19 And that case was resolved, was -- a Q. 20 settlement was stipulated in that case, the 21 stipulation was submitted to the Commission, and the 22 Commission adopted and approved that stipulation, 23 correct? 24 Α. That's correct. 25 Q. And the office of the Ohio Consumers'

3975 1 Counsel was a party in that proceeding, correct? 2 Α. Yes. 3 You have mentioned that Duke Energy Ο. Ohio's reliability standards have improved over 4 5 recent years, correct? I don't have those numbers in front of 6 Α. 7 me, but that's my recollection. 8 Okay. And it's generally your Ο. 9 understanding that much of that improvement is 10 attributable to its SmartGRID deployment, correct? 11 Α. Yes. 12 Ο. And indeed the company committed to 13 improving those standards in conjunction with its 14 SmartGRID deployment, correct? 15 Α. Yes. 16 And is it further your understanding that Ο. 17 that deployment is nearly complete? 18 Α. Yes. 19 And once the company reaches completion Q. 20 of that deployment, do you have any understanding or 21 expectation with regard to what might happen to the 22 reliability standards once deployment levels off? I believe that the company's SAIDI 23 Α. Yes. 24 performance will improve and as reflected in a more 25 stringent SAIFI standard going forward.

3976 So you would expect SAIFI to decrease 1 Ο. 2 over time, notwithstanding that SmartGRID is fully deployed? 3 4 Α. At least for the short-term future. I 5 can't go -- I can't speak for longer term. 6 Okay. And you understand that proposed 0. 7 rider DCI is a program designed to replace aging 8 infrastructure, correct? 9 Α. Yes, that's my understanding. 10 Q. And if the aging infrastructure is not 11 replaced as proposed in rider DCI and outages start 12 to occur, you would expect that to be reflected in 13 the performance -- the reliability performance standards, correct? 14 Correct. In the reliability performance. 15 Α. 16 I don't -- standards wouldn't change unless the 17 company proposed for a change. 18 Sure. And the proposed standards or the Ο. 19 standards that are currently approved by the Public 20 Utilities Commission go through 2016, correct? 21 Α. That's my recollection. 22 Now, you recall that I asked you whether, Q. 23 as a general proposition, customers will respond if 24 asked whether they wish to spend more money generally 25 that they would prefer not. Do you remember that

3977 1 question? 2 Α. Yes. 3 And would you expect customers generally, Ο. if asked about reliability, to also respond that they 4 5 would prefer better reliability rather than worse? 6 Α. Yes. 7 Q. Mr. Serio asked you about rider DCI and 8 whether approval of rider DCI would allow the company 9 to recover its costs more quickly, correct? Α. 10 Yes. And you -- he -- and you agreed with him 11 Ο. 12 that was a benefit to the company. 13 Α. Yes. 14 And do you see a benefit to customers Q. 15 potentially from improved reliability as a result of 16 that work being started more quickly? 17 Could you repeat the question? Α. 18 Sure. If the reliability program as Ο. 19 proposed by Duke Energy Ohio is approved by the 20 Commission in this ESP, would you expect customers to 21 see a potential improvement to their reliability as a result of the initiation of that program? 22 23 Α. To the extent that it does improve 24 performance, then the customers would like that. I'm 25 not sure what we're after.

3978 I guess what I am asking is will the 1 Ο. 2 initiation of the program sooner rather than later 3 also be a benefit to customers? 4 Α. To the extent that it actually does 5 improve reliability performance, then, yes. I think Mr. Serio asked you if staff 6 Ο. 7 invited input into the surveys prior to them being 8 administered by the company, and I believe he was 9 referring to the one that the Commission requires. Do you recall that question? 10 Α. 11 Yes. 12 Ο. Is there any regulatory requirement to 13 invite input from other parties prior to having the 14 company administer that survey? In fact, the rule states that the 15 Α. No. 16 surveys will be administered under staff's oversight. 17 And indeed Duke Energy Ohio's reliability Ο. 18 survey that's done pursuant to the Commission's rules 19 is done in conjunction with staff, correct? 20 That's correct. Α. 21 Ο. And it included questions that staff 22 required be included in it, correct? 23 Α. That's correct. 24 Now, Duke Energy Ohio files compliance Ο. 25 reports other than just the results of its

3979 1 reliability survey, correct? 2 Α. I'm not sure what you are referring to in 3 terms of the "compliance reports." The Commission's rules, 4901, 4 Ο. 5 Chapter 1-10, requires that the company file reports 6 with respect to its maintenance and repairs of 7 distribution systems and so forth, correct? 8 Α. That's correct. 9 Ο. And, Mr. Baker, you have been involved 10 pretty closely with Duke Energy Ohio's SmartGRID deployment since its inception, correct? 11 12 Α. To some extent, yes. 13 Ο. And in connection with those -- with the 14 SmartGRID rider proceedings, the company reports its SAIFI standards with each filing, correct? 15 16 SAIFI performance? Α. 17 Q. SAIFI performance, yes. 18 I believe so, yes. Α. 19 And the company provides reports to the Q. 20 Commission staff about its outage management process, 21 correct? 22 I'm not sure I understand specifically Α. 23 what you are referring to there. 24 Sure. Let me ask a different question. Ο. 25 To the extent the staff has concerns about the

3980 company's reliability performance in any particular 1 respect, the staff inquires of the company in regard 2 3 to those concerns, correct? Α. Yes. 4 5 Ο. And ordinarily the company provides 6 reports, for instance, with respect to circuit 7 performance? 8 Α. Yes. 9 So the staff has sort of a holistic Ο. 10 knowledge of the company's reliability performance generally, in addition to -- in addition to what's 11 12 just the SAIFI, SAIDI, and CAIDI standards, correct? 13 Α. That's correct. 14 Looking again at the programs proposed in Q. 15 rider DCI, it is again your understanding that those 16 are programs designed to replace aging 17 infrastructure, correct? In general, yes. 18 Α. 19 And, in general, they are designed to Q. 20 replace infrastructure prior to it failing, correct? 21 Α. Yes, that's correct. 22 So if -- if any particular piece of Q. 23 equipment is repaired or replaced prior to its 24 failure, it's only a theoretical understanding of 25 when it might have failed, correct?

	3981
1	A. That's correct.
2	Q. So there's no way to measure the
3	improvement that's obtained there because the
4	equipment is, in fact, repaired before it fails,
5	correct?
6	A. That's correct.
7	MS. WATTS: Thank you. I have nothing
8	further.
9	EXAMINER WALSTRA: Thank you.
10	Staff, do you need a minute?
11	MR. BEELER: Yeah, please.
12	(Discussion off the record.)
13	EXAMINER WALSTRA: We'll go back on the
14	record.
15	Mr. Beeler.
16	MR. BEELER: Just a couple, your Honor.
17	EXAMINER WALSTRA: Okay.
18	
19	REDIRECT EXAMINATION
20	By Mr. Beeler:
21	Q. Mr. Baker, you were asked a question
22	about the list of items included in the DCI, and is
23	it your understanding that entire list of the items
24	on there are all aging infrastructure or relate to
25	aging infrastructure?

3982 Based on my review it appears that the 1 Α. 2 great majority of those proposed programs are -- do 3 involve the replacement of aging infrastructure. I am aware of other programs within that list that do 4 5 not involve the replacement of aging infrastructure 6 and one example is the forestry program. 7 MR. BEELER: Thank you. Nothing further. 8 EXAMINER WALSTRA: Thank you. 9 Ms. Hussey? 10 MS. HUSSEY: No questions, your Honor. EXAMINER WALSTRA: Ms. Bojko? 11 12 MS. BOJKO: Yes. 13 14 RECROSS-EXAMINATION 15 By Ms. Bojko: 16 Just a quick follow-up on that. Not only Ο. 17 aging forestry, but other capital items such as new 18 security cameras, new communication equipment, things 19 of that nature are also on that list; isn't that 20 true? 21 Α. That's correct. 22 MS. BOJKO: Okay. Thank you. No further 23 questions. 24 EXAMINER WALSTRA: Thank you. 25 Mr Serio?

3983 MR. SERIO: Thank you, your Honor. 1 2 RECROSS-EXAMINATION 3 By Mr. Serio: 4 5 Ο. You indicated that the majority of the 6 programs are replacement of aging infrastructure, 7 correct? 8 Α. Yes. 9 Ο. So if you are replacing infrastructure 10 that means that infrastructure that might have required more O&M spending in the past should require 11 12 less O&M spending in the future, correct? 13 Α. That's a possible outcome, yes. 14 Well, in fact, if you put a new piece of Q. equipment in place of an old piece that you've been 15 16 going out to repair regularly, you would expect there 17 to be O&M savings, correct? 18 Yes. For that particular program. Α. 19 And did the company propose to credit O&M Q. 20 cost savings to customers to recognize that new 21 equipment is replacing older equipment? 22 Well, that wasn't the specific area I was Α. 23 focused on, but that is my general understanding. 24 That it will be credited back to Ο. 25 customers.

	3984
1	A. That it will not be credited back to
2	customers.
3	Q. And in your recommendation are you saying
4	the Commission should credit those O&M cost savings
5	back to customers?
6	A. My analysis did not include that, which
7	is outside my scope.
8	Q. Is there a staff witness whose scope that
9	O&M cost savings would have fallen under?
10	A. I believe that Staff Witness McCarter
11	already addressed that question.
12	MR. SERIO: Thank you, your Honor.
13	That's all I have, Mr. Baker.
14	EXAMINER WALSTRA: Thank you.
15	Mr. Allwein?
16	MR. ALLWEIN: No questions, your Honor.
17	EXAMINER WALSTRA: Ms. Kyler?
18	MS. KYLER COHN: No questions, your
19	Honor.
20	EXAMINER WALSTRA: Mr. Oliker?
21	MR. OLIKER: No questions, your Honor.
22	EXAMINER WALSTRA: Mr. Petricoff?
23	MR. PETRICOFF: No questions, your Honor.
24	EXAMINER WALSTRA: Ms. Watts?
25	MS. WATTS: Yes.

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3985 1 RECROSS-EXAMINATION 2 By Ms. Watts: 3 Mr. Baker, the DCI program, you indicate Q. there may be O&M savings, correct? 4 5 Α. Yes, there could be. And there could also be O&M increased 6 Ο. costs, correct? 7 8 There could be. Α. 9 Ο. And so, neither of those would be 10 accounted for in this particular rider, correct, 11 because it's a capital investment rider? 12 Α. That's correct. 13 MS. WATTS: Thank you. I have nothing further. 14 15 EXAMINER WALSTRA: Thank you, Mr. Baker. 16 MR. BEELER: At this time, your Honor, I 17 would renew my motion for admission of Staff Exhibit 7. 18 19 EXAMINER WALSTRA: Any objections? 20 MR. SERIO: No objections. 21 EXAMINER WALSTRA: It will be admitted. 22 (EXHIBIT ADMITTED INTO EVIDENCE.) 23 MR. OLIKER: I know everybody is excited 24 to get out of here, but maybe we can go off the 25 record for a minute to address an outstanding matter

3986 1 with Mr. Hamilton's testimony and proposed 2 redactions. 3 EXAMINER WALSTRA: We do have a confidentiality issue to go over on the record 4 5 regarding Volume V, so we can do that now and then go off the record and discuss Mr. Hamilton. 6 7 MR. OLIKER: Thank you. Excellent. 8 EXAMINER WALSTRA: And I believe Duke 9 passed out proposed redactions for Transcript No. V, 10 Volume V. I can have Ms. Kingery speak generally 11 about --12 MS. KINGERY: I am trying to bring it up, 13 your Honor. 14 EXAMINER WALSTRA: Okay. She can speak 15 generally about it because people who have had a 16 chance to review it, they can speak to the responses. 17 The Bench has had an opportunity to go over it and 18 can make rulings on that. 19 MS. KINGERY: All right. The first 20 redaction proposed is on page 1384, line 19 to 20, 21 and there we're just trying to take out enough words 22 so that it's not clear which utilities we're talking 23 about. 24 The next redaction I have is on page 1388 25 and here that was trying to keep confidential the

3987 1 names of the entities who were in opposition to the 2 proposal. 3 Then the next page, 1389, line 16 and line 20, same rationale. 4 5 And then line -- page 1390, the name -the full name that is, on line 9. Again trying to 6 7 keep confidential the name of -- the identity of one of the parties to the proposal discussion. 8 9 And then again on line 15, page 1391, the 10 name of one of the entities that was in opposition to 11 the proposal appears three times. 12 1393, again this is an effort to, even 13 though the names of the two entities that were 14 proposing the transfer aren't listed there, those words that are identified on line 20 would tend to 15 16 identify who those companies are. 17 And then page 1395, there are five places 18 where there are names deleted, same rationale. 19 1396, again, same rationale. 20 1397, same rationale. And then on 21 line 21 there is a number that's deleted because that 22 would -- if you backed into through the calculation, 23 it would identify who we're talking about. 24 Line 13 -- I'm sorry. Page 1399, again, 25 there are identifications of the company being --

3988 1 that's making the proposal. And again, there are 2 several companies on 1400. 3 1401, that was confidential to OVEC, that information, and that appears throughout that page in 4 5 various places. 1402, lines 1 through 6, is the same 6 7 issue as on the previous page. Line 11 through the 8 end of the page are forecasted activities or 9 financing matters for OVEC. 1403, I think the second word on line 1 10 11 was -- and then the date on line 1 are things we had 12 previously talked about as confidential, but I'm not 13 absolutely positive on that one. And if so, it would be OVEC financial information as the rationale for 14 15 the confidentiality. 16 Then later on 1403, lines 8 to 9, that's 17 a forecast as to a particular category of projects 18 that OVEC would be anticipating undertaking. And line 16 would refer back to that same issue. 19 20 The next redactions will be on 1405, and 21 there are several there through line 20, that would 22 all be the same as what I just indicated on the 23 previous redaction. And then a name identification 24 on 24 to 25. 25 Page 1406, these are budget forecast

3989 items for OVEC. 1 2 And 1407, that was a changed projected --3 the use factor there, I believe we had kept confidential even if it was historical. That is a 4 5 historical one. So whatever we had done before we are going to have to do here. My thought was that it 6 7 was confidential. 8 And then 1407 is looking forward from that previous number that we just talked about, so 9 it's a forward-looking directional indicator. 10 And the remainder of the reductions on --11 12 the redactions on that page were forward-looking 13 budgeting items. 14 And let me know if you need any more 15 specific arguments on anything. 16 EXAMINER WALSTRA: No, you're fine. 17 MS. KINGERY: And then 1408, line 22, 23, 18 and 24 was a name identification. Same thing on the 19 following page on line 6. 20 1410, there were three areas of name 21 identifications. 1411, several identifications of 22 names. 1412 and -13, same thing. 1415, another name. 1416 and -17 and -18 are names. 23 24 1419, are future-looking budget 25 projections at least with regard to categories.

3990 1420, same thing. 1421, same categories of future 1 2 expenditures. 3 Then 1422 is again internal budgeting and expenditures of OVEC. 1423, same. 4 And 1424 and 1425 and -6 are all OVEC 5 future expenditure information. 1427, same. 6 Then 1429, same, future budgeting. 7 8 1431, this is future expectations of 9 demand charge payments. 1432, this goes to projections, again, 10 for OVEC expenditures. 11 12 Later on 1432, starting on line 18, there 13 are some names that are redacted. And again on 1434. 14 1435, this is future budgeting for OVEC. 15 And 1436 is a projection by OVEC of 16 annual power production costs and projections of 17 changes in use factor. 18 1437, projection as to changes in costs. 1438 and 1439, same thing. 19 20 Bottom of 1439, another name 21 identification. As well as 1440, there are several 22 names. 23 1443, the redactions are of specific 24 references to cost categories for future budgeting. 25 1446, same thing. Also 14 -- sorry, that was 1445.

3991 So also 1446. 1 2 1447 is future expectations as to costs 3 that would be incurred by OVEC. And that's the end. EXAMINER WALSTRA: Thank you. 4 5 Any responses? MS. BOJKO: Yes, your Honor, I do. 6 7 The first, 1384, I'm not sure why. 8 That's not a competitively-sensitive topic. It's 9 a -- actually, a hot topic in the energy industry, so 10 I'm not sure why that would be a trade secret or fall under anything. My next comment is the same for 11 12 1393. 13 Then if you turn to 1396, I don't think 14 the name on -6, he -- this person was established as 15 being a representative of a company that's at issue 16 in this case. I am not sure why that would be -- I 17 thought we were only keeping names of people from 18 e-mails from other companies when we talked about those e-mails. And I don't believe it was redacted 19 20 from the actual e-mail itself. If you go to 1401, this was already ruled 21 22 upon in OCC Exhibit 24, and this was the footnote 23 issue and we agreed to let the footnote remain in the 24 public record. That's two places on that. Line 19 25 is the same issue.

3992 1 And then if we go to page 1407, my concern is with the -- well, 1406, if you remember, 2 3 we went through the OVEC -- with OVEC's counsel, and I don't believe the general concept on line 20 of 4 5 1406 or the general concept on line 10 of 1407 was 6 excluded from the record. And then, in fact, as we 7 get into another one, he released everything in a 8 couple of presentations except for the numbers. So 9 I'm not sure why those would be. And they are also on the left-hand column of the -- all the OVEC 10 analysis and billing cost summaries. 11 12 And then I'm curious, 1408, this is not a 13 name -- this is the entity that is contracted to do 14 certain work. This is in the annual report. This is not a name that was in the e-mails as a name that we 15 16 were talking about. This is different. 17 MS. KINGERY: I would not disagree with 18 Ms. Bojko on this particular line and, therefore, also on line 24. 19 20 And then the same is true for MS. BOJKO: 21 1409, the reference on line 6 is also from the same 22 organization that does that. 23 MS. KINGERY: I agree. 24 MS. BOJKO: And the same would be true on 25 1411.

3993 EXAMINER WALSTRA: All of them on 1411? 1 2 MS. BOJKO: I'm sorry, no, just the top 3 one. MS. KINGERY: Yes, I agree with that. 4 5 MS. BOJKO: Oh, 1410 is an explanation, so those two on 1410 as well, just on lines 19 and 6 7 20. MS. KINGERY: I would agree. 8 9 MS. BOJKO: Then if you look at page 10 1419, this is the same issue, line 18 was released 11 when we released the environmental presentation, and 12 I believe the same is true for 13 and 14. And then 13 it would flow over, same comments for 1420 and -21. 14 And the bottom of 25, both -- line 22 was released in 15 that environmental presentation of OVEC, and so was 16 line 25. 17 EXAMINER WALSTRA: What page are you on? 18 MS. BOJKO: I'm sorry. 1422. 19 EXAMINER WALSTRA: Okay. 20 MS. BOJKO: Down at the bottom, not the 21 numbers, we did hide the numbers, but we didn't hide 22 any of that other information. 23 And then on line 5 of 1423, 5 and 6, the 24 number should be, but not the rest of that phrase. 25 1425, the reference on line 1, same. And

3994 the same for line 17 on 1426. And 25 -- line 25 on 1 2 that same page. 3 And if you look at 1427, line 13, again, these were all in the environmental document. Same 4 5 for 1435, there's several references on the bottom. And then on 1436, line 9, I thought we 6 had a big discussion about this. The last two 7 8 numbers on the chart were released. But that one I'm 9 recollecting. We had a big discussion about what was 10 in the annual report, what was in the FERC filing, and I thought that number was one of the ones that 11 12 were released on the bottom of the exhibit. 13 Page 1438, there is the reference on 14 line 12 and 13, the same that I have been discussing. 15 And then also on page 1443, lines 8 and 11 and 16 are 16 the same issue. As well as I believe -- I think on 17 page 1445 it's the same issue, but I'm not sure if 18 that acronym is correct so that's why. Is that 19 correct, that line? 20 MS. KINGERY: The acronym on, like, on 21 line 9? 22 MS. BOJKO: Yes. MS. KINGERY: I don't know either. 23 24 EXAMINER WALSTRA: It's used in an 25 exhibit.

3995 1 MS. BOJKO: It is. Okay. 2 And then also same comments on 1446 and 3 47. That's it. EXAMINER WALSTRA: Thank you. 4 5 Any other responses? MR. BERGER: Just that OCC concurs in 6 7 those comments. 8 EXAMINER WALSTRA: Okay. 9 MR. BERGER: And I think that's it. 10 Thank you. EXAMINER WALSTRA: Thank you, Mr. Berger. 11 12 MS. KINGERY: Could I respond to just one 13 particular comment from Ms. Bojko? 14 EXAMINER WALSTRA: Certainly. MS. KINGERY: I won't otherwise take 15 16 everybody's time. And that goes to the names. There 17 was a name of an individual who was an employee of 18 the companies. And Ms. Bojko said she believed that 19 we weren't going to redact any identifying name 20 information for Duke Energy Ohio. And I would 21 certainly disagree with that. 22 Our goal was to -- I thought, was to keep 23 it unclear in the public record as to what entities 24 were making these transfer proposals, and I think if 25 you leave employee names out or employee identifying

3996 information, you get right there. 1 2 EXAMINER WALSTRA: Thank you. 3 MS. BOJKO: I mean, that's fine, but I don't think that's consistent. We've talked at great 4 5 length about that individual with Mr. Whitlock, so. 6 EXAMINER WALSTRA: Okay. 7 MS. BOJKO: His employee 8 responsibilities. I mean, we went into a whole thing with Mr. Whitlock. 9 10 MR. BERGER: You are talking about 1436 and 1437? 11 12 MS. BOJKO: Uh-huh. MS. KINGERY: And I don't remember with 13 Mr. Whitlock whether that was on the confidential 14 15 record or public, but I'd have to look back. 16 MS. BOJKO: I wasn't allowed to bring the 17 e-mail in, but I asked him who his subordinates were, 18 and that was one of them on the public record. 19 EXAMINER WALSTRA: I think those are two 20 different conversations though. I don't -- we don't 21 think they're connected. 22 MS. BOJKO: Okay. 23 EXAMINER WALSTRA: So we will basically 24 go through this again, page by page, and make our 25 rulings.

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3997 1 MS. KINGERY: Okav. 2 EXAMINER WALSTRA: On 1384, we will open 3 that up. I believe that mentioned in -- it was opened up in OCC Exhibit 6. 4 5 On 1388, that will remain closed, all three references, the words. As well as on 1389 and 6 7 1390 and -91.8 1393, the one proposed redaction we will open up. It was -- I believe in OCC Exhibit 7 it was 9 10 opened up, I think on the second page. 1395, everything on there will remain 11 12 redacted. 13 1396, everything on there will remain redacted, as well as on 1397 and 1399 and 1400. 14 15 1401, everything on that page will be 16 I believe OCC Exhibit 5a, it has the opened up. 17 footnote that Ms. Bojko referenced and that was all 18 opened up which goes into the first six lines onto 19 1402. Line 12 will remain redacted. Line 13, the 20 three words, those will -- those will be opened up, 21 as well as the last three words on 7 -- last four 22 words on 17, the first word on 18, all three on 20, 23 and the date on 23, the second word in the 24 sentence -- or, in the line. The other proposed 25 redactions will remain redacted.

3998 On 1403, the date, the second word from 1 2 the end of the first line will be opened up. And on 3 line 9 and 16, those words will be opened up. Those are general concepts that have been spoken about in 4 5 the open record already. On 1405, we will open up everything 6 except for the number on line 20. Those are all 7 8 concepts that have been discussed in the open record. 9 On 1406 --10 MS. KINGERY: Excuse me, your Honor. On 11 the previous page you just talked about, how about 12 the name on lines 24 to 05? 13 EXAMINER WALSTRA: That will -- yeah, I 14 think that will be opened up. It's just a reference 15 to discovery that was provided in this litigation 16 essentially. So that will be opened up. 17 On 1406, the first word in line 13 and 18 the dates, the 4th, 5th, and 6th lines -- words in 19 line 13 will be opened up as well as the first word 20 on line 14, and the proposed redactions in lines 20 and 21 will be opened up, and the rest will remain 21 22 redacted. 23 1407, the first word on line 10 will be 24 opened up. Everything else will remain redacted. 25 1408 and 1409, as was basically

3999 1 discussed, those will be opened up. 2 As well as on 1410, lines 19 and 20, 3 those will be opened up. But the reference on line 15 will remain redacted. 4 5 1411, along the same lines, lines 4 and 5 6 will be opened up, and the rest will remain redacted. 7 Everything on 1412, 1413, 1415, 1416, 8 1417, and 1418 will all remain redacted. 9 1419, everything on there will be opened I believe that was in OCC Exhibit 26. There are 10 up. already references to that. Those will be opened up. 11 12 And that goes -- everything on 1420 will 13 be opened up as well. And on 1421, all that stuff is in OCC Exhibit 26. 14 On 1422, lines 18 and 19 will remain 15 16 redacted. And on 22 and 25, those will be opened up. 17 1423, line 5, the last two words will be 18 opened up, and the one word on line 6 will be opened 19 up, but the numbers will remain redacted throughout 20 the rest of that page. 21 1424, everything will remain redacted. 22 1425, that first line will be opened up. 23 And the fifth word, the last word in the sentence 24 will be opened up, but the two words are -- on 25 line 9, the last word in the sentence on line 9 will

4000 be opened up, and the two words before it will remain 1 2 redacted, and the number on 16 will remain redacted. 3 Page 1426, the fifth word will be opened up. The rest of the line will -- on line 4, the 4 5 first word -- the fourth word -- fifth word will remain redacted. The rest of the line -- I am 6 7 getting that mixed up. Okay. Line 4, the fifth word 8 will be opened up. And the rest of the line after that will remain redacted. 9 On line 5, that first number will remain 10 11 redacted and the date after that will be opened. 12 Same for the cost and then the year after that will 13 be opened up on line 5. As well as on line 6, the 14 monetary amount will be opened up -- remain redacted, 15 and the year will be opened up. 16 MS. KINGERY: Just to clarify. So in each one of those cases, the number -- the dollar 17 18 amount would be confidential and then the words "in" 19 and then a year would be open. 20 EXAMINER WALSTRA: Would be opened up, 21 yes. 22 Line 17 and line 25, those will be opened 23 up. 24 Line 13 on page 1427 will be opened up, but the monetary amount on line 19 will remain 25

4001 1 redacted. 2 1429 and 1431, those redactions will 3 remain, as well as on 1432 and 1434. 4 1435, everything will be opened up except 5 for on line 17, third word from the end will remain Everything else will be opened up. 6 redacted. 7 1436, on line 9, that number will be 8 opened up. That was previously opened in an exhibit, 9 OCC 22. Line 16, the percentage will remain redacted. 10 1437, will remain redacted. 11 12 And 1438, the last word on line 12 and 13 the first word on line 13 will be opened up, but the 14 other two monetary amounts on lines 13 and 17 will remain redacted. 15 16 On 1439, everything will remain redacted 17 as well as on 1440. 18 1443, everything on that page will be opened up. That was in Duke Exhibit 17. I think 19 20 that goes for on page 1445, lines 9, 11, and 12. 21 They were opened up in an exhibit. But the -- on 22 lines 17 and 23, those redactions will remain. 23 Page 1446, the proposed redaction on 24 line 6 will be opened up. As well as on 1446, 25 line 16, those will be opened up as well.

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1	And I believe that's everything we need
2	to do on the record, so we can go off the record.
3	(Discussion off the record.)
4	EXAMINER WALSTRA: I guess that concludes
5	all the testimony for today. We will go back on
6	Wednesday at 3 p.m. for Mr. Hamilton.
7	MR. OLIKER: Mr. Haugen.
8	EXAMINER WALSTRA: Mr. Haugen. Thank
9	you.
10	(Thereupon, at 12:58 p.m., the hearing
11	was adjourned.)
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		4003
1	CERTIFICATE	
2	I do hereby certify that the foregoing	is
3	a true and correct transcript of the proceedings	
4	taken by me in this matter on Monday, November 10,	
5	2014, and carefully compared with my original	
6	stenographic notes.	
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10	Karen Sue Gibson, Registered Merit Reporte	er.
11	(KSG-5957)	
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Case No(s). 14-0841-EL-SSO, 14-0842-EL-ATA

Summary: Transcript in the matter of Duke Energy Ohio hearing held on 11/10/14 - Volume XIV electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.