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	1	BEFORE
	2	THE PUBLIC UTILITIES COMMISSION OF OHIO
	3	In the Matter of the Application of The Dayton Power and Case 12-426-EL-SSO
	4	Light Company for Approval of Its Market Rate Offer.
	5	In the Matter of the Application
	6	In the Matter of the Application of The Dayton Power and Case 12-427-EL-ATA
	7	Light Company for Approval of Revised Tariffs.
	8	In the Matter of the Application
	9	of The Dayton Power and Case 12-428-EL-AAM Light Company for Approval of
	10	Certain Accounting Authority.
	11	In the Matter of the Application of The Dayton Power and Case 12-429-EL-WVR
		Light Company for Waiver of
	12	Certain Commission Rules.
	13	In the Matter of the Application of The Dayton Power and Case 12-672-EL-RDR
	14	Light Company to Establish Tariff Riders.
	15	* * *
	16	Deposition of KENNETH ROSE, Ph.D.,
	17	Witness herein, called by The Dayton Power and
	18	Light Company for cross-examination pursuant to
	19	the Rules of Civil Procedure, taken before me,
	20	Michelle A. Elam, a Notary Public in and for the
	21	State of Ohio, at The Office of the Ohio
	22	Consumers' Counsel, 10 West Broad Street, Suite
	23	1800, Columbus, Ohio, on Wednesday, the 13th day
	24	of March, 2013, at 9:30 a.m.
	25	* * *

			Page 2
1	EXAMINATION CONDUCTED		
2	BY MR. FARUKI:	4	
3			
4	EXHIBITS MARKED	PAGE	
5	(Thereupon, DP&L Rose Exhibit Number	3	
6	1, a document entitled Direct		
7	Testimony of Kenneth Rose, Ph.D.,		
8	was marked for purposes of		
9	identification.)		
10	(Thereupon, DP&L Rose Exhibit Number	3	
11	2, an addendum to the Direct		
12	Testimony of Kenneth Rose, Ph.D.,		
13	was marked for purposes of		
14	identification.)		
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1 **APPEARANCES:** 2 On behalf of Dayton Power and Light: 3 Faruki, Ireland & Cox, P.L.L. By: Charles J. Faruki 4 Attorney at Law 5 500 Courthouse Plaza, S.W. 10 North Ludlow Street 6 Dayton, Ohio 45402 7 On behalf of The Office of the Ohio Consumers' Counsel: 8 The Office of the Ohio Consumers' Counsel 9 By: Maureen Grady 10 Attorney at Law 10 West Broad Street 11 Suite 1800 Columbus, Ohio 43215-4228 12 ALSO PRESENT: 13 14 Daniel Duann (Telephonically) \* \* \* 15 (Thereupon, DP&L Rose Exhibit Number 16 17 1, a document entitled Direct Testimony of Kenneth Rose, Ph.D., was marked for purposes of 18 19 identification.) 20 (Thereupon, DP&L Rose Exhibit Number 21 2, an addendum to the Direct Testimony of Kenneth 22 Rose, Ph.D., was marked for purposes of 23 identification.) 24 25

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1	KENNETH ROSE, Ph.D.	5
2	of lawful age, Witness herein, having been first	
3	duly cautioned and sworn, as hereinafter	
4	certified, was examined and said as follows:	
5	CROSS-EXAMINATION	
6	BY MR. FARUKI:	
7	Q. Good morning, Mr. Rose. I'm	
8	Charlie Faruki, and I represent the applicant	
9	in this case, the Dayton Power and Light. I	
10	introduced myself to you off the record. Would	
11	you tell us your full name and where you	
12	reside?	
13	A. My name is good morning. My	
14	name is Ken Rose Kenneth Rose, my full name,	
15	and I live in Upper Arlington, Ohio. And I'm	
16	an independent consultant.	
17	MR. FARUKI: Maureen, I thought I	
18	heard somebody join us.	
19	MS. GRADY: Yes.	
20	MR. FARUKI: Can we see if there's	
21	somebody else on the phone?	
22	MR. DUANN: This is Mr. Duann with	
23	the OCC.	
24	MR. FARUKI: Good morning. Anybody	
25	else on the line before we start? Okay.	

I have marked -- or had the court 1 0. 2 reporter mark as Exhibit 1 to your deposition a 3 copy of your prefiled testimony, although I told you off the record you can use the one 4 that you brought with you if you'd like. Your 5 counsel informed me that you have a correction 6 7 to your testimony as well. 8 Α. Right. 9 Can you explain for the record --0. or unless you wanted to do that, Maureen --10 11 what the correction is? 12 MR. FARUKI: I've marked the page you 13 gave me, Maureen, as Exhibit 2. 14 MS. GRADY: Why don't you go ahead 15 and just go through the correction, Mr. Rose. 16 THE WITNESS: The correction was to 17 question twenty-two. And basically it's to delete can and insert is DP&L's proposed service 18 19 stability rider a permissible charge stabilizing 20 or providing certainty regarding retail electric service. And the answer has not changed. 21 The 22 answer is the same. Okay. Thank you. When were you 23 Ο. 24 engaged in this matter? 25 Α. December of last year, 2012.

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	1	Q. Is this the first engagement
	2	you've had with Consumers' Counsel?
	3	A. Yes.
	4	Q. And is there a $$
	5	A. Well, let me correct that.
	6	Q. Go ahead.
	7	A. I was in the original MRO, I was
	8	asked to participate then; but then later on,
	9	it turned out I didn't really get involved in
	10	the case. So this is the first time that I'm
	11	actually submitting testimony.
	12	Q. The MRO you're referring to was
	13	the DP&L MRO that was withdrawn?
	14	A. That's right.
	15	Q. Okay. Have you testified in
	16	matters before?
	17	A. Not before the PUCO.
	18	Q. What sort of matters have you
	19	testified in?
	20	A. In Ohio?
	21	Q. Start with that.
-	22	A. I've testified to the legislature,
	23	but I've never testified before the Commission.
	24	Q. Have you testified in court?
	25	A. No, not in Ohio.

	1	Q. Have you testified before other
	2	agencies in Ohio?
	3	A. Not testimony, no.
	4	Q. And have you been deposed before?
	5	A. No, actually. I've been
	6	cross-examined, but not not deposition.
	7	Q. So this is your first deposition;
	8	is that correct?
	9	A. On a utility matter. I was
	10	deposed once on a car accident many years ago.
	11	Q. All right. Outside Ohio, have you
	12	testified in court?
	13	A. No.
	14	Q. Outside Ohio, have you testified
	15	before agencies?
	16	A. Yes.
	17	Q. What agencies would those be?
	18	A. The Illinois Commerce Commission.
	19	A number of state legislatures, which I believe
	20	are listed in my vitae. Those include
	21	Michigan, Illinois, Indiana, Pennsylvania
	22	Public Utility Commission. Connecticut. I've
	23	also testified before the Arizona Corporation
	24	Commission. That's their public utility
	25	commission. There may be others. I can't
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those are the ones I can recall offhand. 1 2 When I studied attachment one to Ο. 3 your testimony -- which you have before you, 4 correct? 5 Α. Yes. When I studied it, attachment one 6 Ο. 7 to your testimony, it appeared to me that your 8 testimony and presentations before public utility commissions or state public service 9 commissions were not in cases that had issues 10 11 similar to this case. Is that right or is that 12 not correct? 13 Well, most of the testimony has Α. 14 been involved in -- I'd say generally on the 15 issues of restructuring the electricity market 16 and bringing competition to the area, the 17 state. 18 I've also testified before FERC, that 19 just occurred to me, and that's been on wholesale 20 matters. Now, that's not oral testimony. That's 21 written testimony. That's how FERC does it. 2.2 The testimony that you've given in 0. 23 state public utility commissions and state public service commissions has been testimony 24 25 that did not involve an electric security plan;

Page 9 1 is that right? 2 Well, that's unique to Ohio. Α. In 3 Illinois, the issue was opening up having a 4 competitive bid for the residential customers. 5 I was representing -- or a witness for the 6 attorney general in Illinois. And the issue 7 was competition. So many of the issues were 8 similar; but the procedures that Ohio has, they're unique to Ohio as every state has its 9 10 own procedures and history. 11 0. You are -- you describe yourself 12 on page 1 of attachment one as an independent 13 consultant; is that right? 14 Α. That's right. 15 That means you're not employed by Ο. or affiliated with either OCC or a law firm 16 17 that's in this case; is that correct? 18 Α. That's correct. 19 Q. Are any of your articles that you 20 list ones that you consider to be pertinent to the issues in this case? And if so, which 21 2.2 ones? 23 There are quite a number of things Α. 24 that I've written over the years that pertain 25 to retail access, retail markets. One last

	1	year, June of last year, which I believe is
	2	listed in my vitae, looks at the performance
	3	of the relative performance of restructured
	4	states versus states that have gone to retail
	5	access, like Ohio.
	6	Q. Is that the first listed article?
	7	A. Actually, I don't have the vitae
	8	attachment.
	9	Q. You can use mine.
ĺ	10	A. If you give me the title
	11	Q. Well, look at mine. I'm giving
	12	you attachment one and showing you the page.
	13	It says Articles.
	14	A. That's it.
	15	Q. Actually, I'll let you use my copy
	16	and ask you, on the same topic, are there
	17	articles that you list there which you consider
	18	pertinent to the issues in this case, other
	19	than the one you've just given me?
	20	A. Well, if I could ask you to be a
	21	little bit more specific about pertinent. I'm
	22	answering the question assuming that in a
	23	general area of restructure and retail access.
	24	But if you mean more specific, on DP&L's case,
	25	then, no, there's nothing in here that would
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Page 11 1 Q. That was my question. Is there an 2 article, other than the one you did give me from June, that you consider to be relevant to 3 the issues in the DP&L case? 4 5 Α. No. 6 Okay. What is your compensation Q. 7 arrangement with OCC? 8 Α. You mean the amount or the 9 arrange -- it's a contract arrangement, and 10 it's an hourly rate. 11 What is your hourly rate on this Q. 12 engagement? 13 I believe we have it at one eighty Α. 14 per hour. 15 Can you estimate for me how much Ο. 16 time you have spent in this matter prior to 17 today? 18 No. I haven't added -- I haven't Α. 19 added that up. It's on my calendar, but I haven't sent them an invoice yet. So I don't 20 21 have that itemized yet. 22 So you were engaged in December 0. 23 but have not yet sent an invoice? 24 Α. No. The real work on this hasn't 25 really started until January.

	1	Q. Do you know how much time you've
	2	spent since January approximately?
	3	A. Again, I haven't sent an invoice.
	4	So I don't know.
	5	Q. Did you write all of your own
-	6	testimony?
	7	A. I wrote this testimony myself, and
	8	then there was assistance from the OCC staff on
	9	some of the particulars.
1	LO	Q. What do you mean when you say
1	_1	there was assistance from the OCC staff on some
1	_2	of the particulars?
1	3	A. Well, in several cases we talk
1	_ 4	about advice of counsel. So relevant portions
1	.5	of the Ohio law in the citations, they provided
1	6	assistance on that.
1	.7	Q. And who was that counsel?
1	. 8	A. Maureen.
1	.9	Q. Now, while we're on that subject,
2	20	you are not an attorney; is that correct?
2	1	A. That's correct.
2	2	Q. So to the extent that you are
2	3	expressing legal opinions or conclusions in
2	4	various parts of your testimony, is it accurate
2	5	that you have not had legal training?
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In the N	fatter of Dayton Power and Light Company
1	A. I have not had legal training, but
2	I am familiar with the law in Ohio.
3	Q. But you don't consider yourself
4	competent by training to express opinions or
5	conclusions of law, do you?
6	A. Not in the strict legal sense of
7	the word, but I can I've had some experience
8	working with the legislators that have so
9	the legislation as it translated into the Ohio
10	code, I'm familiar with that.
11	Q. So if I can shorten this up, when
12	you are expressing at various points a point of
13	law on which you were advised by counsel, you
14	are accepting for purposes of your testimony
15	the principle of law as it was expressed to you
16	by OCC's counsel; is that right?
17	MS. GRADY: Mr. Faruki, can I ask you

to specify in the testimony to what you're 18 referring? Give the witness some context for your 19 20 question.

You know, sir, there are various 21 Q. points in your testimony that you express legal 22 23 opinions and conclusion?

24 Α. Yes.

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One of those, for example, is page Q.

1 2, lines twenty-one and twenty-two; is that 2 right? 3 Α. Yes. Another one is page 4, lines 4 Q. twenty to twenty-two; is that right? 5 Α. 6 Yes. 7 Q. I'll use those as examples in my question -- well, let me give you some more 8 9 examples. Page 12, another one is the answer 10 that begins at line eight of page 12. Is that 11 right? 12 Α. Yes. 13 0. Another one is on the same page, 14 page 12, that begins on line fifteen; is that 15 right? 16 Well, sixteen on the corrected Α. 17 version. 18 0. Oh, my apology. It's the line 19 that begins an answer no, per my understanding 20 and advice of counsel, the SSR is not, that's yet another point at which you're expressing a 21 22 legal opinion or conclusion? 23 Α. Yes. 24 Q. When you say in this answer per my 25 understanding and advice of counsel, that was

## In the Matter of Dayton Power and Light Company

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		Page 15
1	counsel at OCC?	Page 15
2	A. That's correct.	
3	Q. On page 13, you have a line at	
4	least line four on my copy begins additionally.	
5	Is it still line four on yours?	
6	A. Yes.	
7	Q. That answer where you are talking	
8	about what a particular provision of the	
9	revised code was intended for, that's yet	
10	another legal opinion or conclusion, correct?	
11	A. Yes.	
12	Q. So is the next sentence where you	
13	make a it begins I conclude, where you're	
14	talking about a conflict with Section 4928.141;	
15	is that right?	
16	A. Yes.	
17	Q. And another one at the beginning,	
18	at line ten that explains what a particular	
19	section of the revised code, to use your word,	
20	clearly states; is that right?	
21	A. Yes.	
22	Q. I'll just there are some	
23	others, but I'll just use those as examples.	
24	When you express those legal opinions, you are	
25	doing so in reliance on the statements or	

1 advice that you receive from OCC's counsel? 2 Α. Well, based on my own conclusions 3 not as an attorney but somebody who is familiar with restructuring. That's my interpretation. 4 5 And that's then an interpretation Ο. of a nonlawyer that is a layperson as to the 6 7 law; is that right? 8 Α. As a nonlawyer. I wouldn't say a 9 layperson because I think I'm more familiar 10 with than your average person at least the 11 topic. 12 Let me ask it this way: Do you 0. 13 consider yourself to be competent to testify on 14 points of law exclusive of being advised by OCC on points of Ohio law? 15 16 Α. No. 17 0. These various provisions that 18 we've looked at in your testimony are part of 19 the assumptions on which your testimony is 20 based; is that right? 21 Assumptions that were in -- that Α. 22 are in the -- in the testimony. I have to 23 comport with the law at least in some way. Ι 24 can't say anything that is contrary to the law. 25 So some interpretation is required. If -- if

1 I -- if the laws were written differently, then 2 the conclusions would have to be different. 3 But I'm looking at it as an economist and what makes sense within the context of Ohio law. 4 5 Q. Okay. That's not quite my question. I'm asking you if these expressions 6 7 in your testimony of what Ohio law is are some, 8 not all, but some of the assumptions on which 9 your testimony is based? 10 Α. The assumptions come from my 11 understanding of how a competitive market would 12 operate. And, again, it has to be within the 13 context of the law. So it's my interpretation 14 of the law and how it comports with what the --15 how a competitive market would operate. 16 Ο. These statements of Ohio law then 17 are part of a foundation for your opinions, 18 right? 19 Α. I would say the foundation is 20 based on my understanding of how competitive markets work. And then it's the interpretation 21 22 of the law, whether or not it fits with what 23 the legislators intended and what's in the 24 revised code. 25 0. So what you're saying -- you

	1	correct me if I misstate this. What you're
	2	saying is that these statements of Ohio law are
	3	not part of the foundation of your opinions but
	4	in your mind are integral parts of your
	5	opinions; is that right?
	6	A. Right. Well, it can't be contrary
	7	to the law. So it's an integral part.
	8	Q. You are not an accountant; is that
	9	correct?
	10	A. That's correct.
	11	Q. Is your testimony dependent in any
	12	way on opinions or testimony of other witnesses
	13	for OCC?
	14	A. No, not really. Other witnesses,
	15	as you know, have taken other have been
	16	addressing other parts of the company's
	17	filings. But mine is not really dependent on
	18	theirs.
	19	Q. As part of your engagement, did
	20	you learn what positions OCC was taking in this
	21	case with regard to DP&L's ESP?
	22	A. Yes, that was discussed.
	23	Q. Tell me what your understanding is
	24	of those positions.
	25	A. Is there anything specific?
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Q. No. I just want to know what you
 know.
 A. The basic position that the OCC is
 taking, that they have taken, that they would
 prefer to go to one hundred percent of the
 market starting right away rather than the

8 I believe there's other witnesses 9 that will testify on the earnings, projections, 10 and also -- and I don't know the specifics of 11 those. And others are also talking about the 12 other issues related to the earnings profile and 13 potential transition costs.

gradual schedule that the company has proposed.

Q. Let me narrow my question a little bit. Insofar as the subjects that you are covering in your testimony, I'll leave aside any other OCC witnesses, what do you understand -- or what did you learn in the process of this engagement about what OCC's positions were?

MS. GRADY: I'm going to make an objection and instruct the witness not to reveal any information that might have been communicated by the attorneys as being covered by attorney-client. And I would instruct the witness

not to divulge any attorney-client conversations. 1 2 MR. FARUKI: Unless he relied on it 3 in forming his opinions? 4 MS. GRADY: My recommendation stands as it is. 5 6 MR. FARUKI: I'll offer a stipulation 7 that he's not waiving it; but if he relied on 8 something that you or another lawyer said in 9 making his opinion, then I'm entitled to learn 10 that. I'm not interested in chasing after a 11 waiver. Is that fair? 12 MS. GRADY: I hear what you are 13 saying. You can go ahead and answer with the 14 instructions in mind that I gave you. 15 THE WITNESS: I don't recall anything 16 specific on being given any direction by the OCC. 17 I think, rather, I offered my opinion early on of 18 what positions could be taken in this on the 19 company's filings. 20 Q. You say you offered your opinion early on. What opinion or opinions were those? 21 22 Well, after seeing the company's Α. 23 filing, it was -- I came to the understanding of what the company was filing was an extension 24 25 of asking for more transition costs since a lot

		Page 21
1	of the costs were related to generation. And	1 dgc 21
2	that's confirmed in what the witnesses for the	
3	company also wrote. And my opinion was that	
4	based on Ohio law and based on my understanding	
5	of what we're heading toward in a restructured	
6	electric generation market, that those were	
7	what the company was asking for was	
8	inconsistent with those.	
9	Q. Any other opinions?	
10	A. That's basically the crux of what	
11	my testimony is about, is on the continued	
12	recovery of transition costs.	
13	Q. And you say that was based upon	
14	Ohio law and what the company is heading for;	
15	is that right?	
16	A. Where Ohio is headed generally,	
17	toward a competitive generation market.	
18	Q. Okay. How did you come to	
19	formulate your opinions then?	
20	A. For some time now, since 1999,	
21	Ohio passed their first law, the objective	
22	being to develop a competitive generation	
23	market. And in a competitive generation	
24	market, just as an economist now, it's the	
25	suppliers generally don't get are not	
1		

allowed some recovery of any market losses, 1 2 which is basically what the company has asked 3 for. And originally, the company was given the 4 potential stranded cost or was allowed to 5 recover, an opportunity to recover the stranded cost or transition cost as stated in the law, 6 7 and that was part of the agreement that led to the '99 law. And the company has also had 8 9 other filings that allowed them to recover 10 these transition costs. But it's clear that 11 the state is heading toward a competitive 12 generation market. 13 There's also still that provision 14 in the law that was put in the '99 act that 15 stated that the company, after the market development period, utilities, not just DP&L, 16 17 but all utilities, would be fully on their own in a competitive market. And that, in general, 18 is the objective, and that's an objective --19 just a regulatory objective that the state 20 seems to still be headed in. 21 22 Ο. That last statement was with 23 reference to one of the provisions of the 24 revised code?

25 A. Yes.

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Page 23

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1	Q. So I don't get too far down the
2	road and forget, your prefiled testimony that
3	we've marked as Exhibit 1, does it contain all
4	of your opinions in this case?
5	A. Yes.
6	Q. Let me go back to a statement you
7	made a minute ago where you said the crux of
8	your testimony is revolves around transition
9	costs. Do you remember that?
10	A. For generation.
11	Q. Yes. Do you consider that your
12	testimony has opinions that do not revolve
13	around transition costs for generation?
14	A. I don't believe so. I don't think
15	there is anything most of it was on that
16	issue of continued recovery of transition
17	costs. I don't believe there's any other it
18	revolves around either that those legal
19	issues that you cited or the economic argument.
20	Q. Take a look at page 5 of your
21	testimony, please. I had some questions about
22	this page.
23	Let me start with this. And I'm
24	looking in particular at question ten and the
25	answer to it. Is it accurate that your opinions
]	

	1	and your recommendation to the Commission is not
	2	based on your review or analysis of the financial
	3	analysis and results of DP&L's witnesses Craig
	4	Jackson and Bill Chambers?
	5	A. The part of their testimony that
	6	deals with the company's potential financial
	7	impact, I am not stating an opinion whether or
	8	not that is correct or not.
	9	Q. So if I can expand that a little
	10	bit just for clarity of my record, you're not
	11	offering opinions on DP&L's financial integrity
	12	here; is that correct?
	13	A. That's correct.
	14	Q. It's also accurate that you are
	15	not agreeing or disagreeing with the financial
	16	results and analysis presented by DP&L through
	17	its witnesses Jackson and Chambers; is that
	18	right?
	19	A. I am not agreeing or disagreeing.
	20	Right.
	21	Q. If you go down to the next one,
	22	question eleven, have have you read the
	23	testimony of Mr. Jackson, both prefiled and his
	24	deposition?
	25	A. Yes.
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Mike Mobley Reporting 937-222-2259

## 1 Ο. And you know that Mr. Jackson 2 explained a number of times that the company 3 was not looking for a guarantee of earnings but was looking for an opportunity to earn a rate 4 of return in a range? 5 6 MS. GRADY: I'm going to object. I 7 think that that assumes claims not in evidence. Τ think it's a mischaracterization. 8 9 Answer my question. Q. MS. GRADY: But you can answer. 10 11 THE WITNESS: Could you restate that? MR. FARUKI: I'll have her read it 12 13 back. 14 (Thereupon, the record was read.) 15 THE WITNESS: The focus of my 16 testimony was primarily on recovery through the 17 And I didn't, again, look -- the SSR was SSR. very specific in the testimony that it was to 18 19 ensure the financial integrity of the company. 20 That's what I'm referring to, not the opportunity. 21 Ο. You understood from your reading to start with, that the SSR was directed to 22 23 DP&L's financial integrity? 24 Α. Yes. That was the rationale that the 25 Ο.

company is presenting for it? 1 2 Α. Yes. 3 Q. Now, you said you read the Jackson 4 testimony, both his prefiled testimony and his 5 deposition. Did you see that Mr. Jackson said that the company did not want a guarantee but 6 wanted the opportunity to earn a return within 7 8 a specific range? 9 Α. Well, I interpret that to mean 10 that the opportunity means that they'd still be 11 able to recover potential generation losses. Ι 12 don't see that as a -- as different than talking about ensuring the financial integrity 13 14 of the company. 15 With respect, sir, you're not 0. 16 answering my question. I'm asking you, since 17 you've read Jackson, whether you saw that he said that what DP&L is seeking here is the 18 19 opportunity to earn a return within a specified 20 range? 21 Α. Yes, I saw that. 22 Let me go back earlier in your Ο. 23 I meant to ask you a little bit testimony. 24 more about your independent consultancy 25 business. Is this a solo practice for you or

		Page 27
1	do you have partners or associates with you?	ruge 27
2	A. For the consulting, I'm by myself.	
3	I do work with others at different	
4	organizations, but	
5	Q. No, I meant in your own business.	
6	Do you have other people? Do you have	
7	employees in your business?	
8	A. No, I do not.	
9	Q. Do you have co-owners in your	
10	business?	
11	A. No.	
12	Q. And what is I'm not interested	
13	in how much you make, but what are the sources	
14	of your income as a consultant?	
15	A. Well, I also do work with a	
16	consumer group in Michigan that does	
17	primarily is focused on wholesale market and	
18	FERC issues. I also do have an affiliation	
19	with the Institute of Public Utilities, which	
20	is mentioned in the background there. I'm a	
21	senior fellow with them, which means that I	
22	teach in their programs, mostly on	
23	restructuring issues and history of utility	
24	regulation, that sort of thing. And I do get	
25	some compensation for that.	

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	1	Q. For the teaching?
	2	A. Sorry?
	3	Q. For the teaching?
	4	A. For the teaching, right. For the
	5	lectures. I was recently retained by a group
	6	of it's Utilities Municipal Utilities,
	7	Rural Co-ops, Investor Owned Utilities, and the
	8	National Association of Regulators to work on
	9	PURPA-related issues, which is something that
	10	I've done on and off. So that's a contract
	11	basis. I'm working with others on that.
	12	Q. Just for clarity, PURPA stands for
	13	what?
	14	A. Public Utilities Regulatory Policy
	15	Act. Regulatory Public Utilities Regulatory
ĺ	16	Policy Act. I always forget which one is
	17	plural.
	18	Q. I think you have it right. So
	19	that's a current engagement?
	20	A. That's a current engagement.
	21	That's just recently started.
	22	Q. Any others?
	23	A. I also have a contract with Argon
	24	National Lab, which is a former employer of
	25	mine, to work on some issues in the west
L		

1 mostly related to hydropower and also -- it's 2 hydropower and the impact on developing markets 3 for the western -- western states. 4 Ο. Is that a complete list? 5 Α. Well, there's other things that 6 I've done in the past. Those are the current 7 things I'm working on. 8 The consumer group in Michigan is Ο. 9 named what? 10 It's called Mich CARE. CARE is an Α. acronym for Consumers Against Rate Excess. 11 12 Q. That's a nappy acronym. 13 Α. Which I did not invent. You'll 14 find them cited in FERC issues, the things that 15 I worked on. They are also involved in some of 16 the smaller utilities in Michigan, but that I 17 don't work on. 18 Ο. You meant state issues as opposed 19 to federal? 20 Α. Right. 21 So your wholesale market? Ο. 22 Α. Wholesale market. And MISO, the 23 Midwest MISO. 24 I think you said this, but just to 0. 25 be sure, you've not submitted testimony before

1 the Public Utilities Commission of Ohio in the 2 past; is that right? 3 That's correct. I did say early Α. on in there that I in the past have done some 4 5 work with the Commission, the Commission staff 6 some years ago. In the vitae, you'll find 7 things that related to competitive bidding, I 8 believe, in the mid to early 1990s. That was very different. That's competitive bidding, 9 10 which we were talking about then, which was competitive bidding for new power supply. It's 11 12 not the same, what other companies and 13 utilities are doing in Ohio with competitive bidding for the SSO. 14 15 Ο. So it's accurate that your 16 previous work with the Commission staff was on 17 a subject or subjects that have nothing to do 18 with this case; is that right? 19 Α. That's right. Not with this case. 20 0. Look at page 2, please. Is it 21 accurate that your answer to question five is a 22 summary of your opinion in this case? 23 Α. Yes. 24 0. What did you do to analyze the SSR 25 in this case?

			Page 31
	1	A. Well, that's in the testimony,	raye SI
	2	I looked at what the company witnesses were	
	3	saying was the basis for the SSR, why they felt	
	4	that they need they needed the SSR.	
	5	Q. You pause. Sometimes I'm not sure	
·	6	if you're done.	
	7	A. I'm done.	
	8	Q. And what did you see in your	
	9	reading or analysis was the basis?	
	10	A. The witnesses and I cited that	
	11	in here, they and also in response to one of	
	12	their one of the questions that we that	
	13	the OCC had asked. Let me find the relative	
	14	part.	
	15	Q. Sure.	
	16	(Pause in proceedings.)	
	17	THE WITNESS: The SSR, just a	
	18	summary, is explained in question nineteen on page	
	19	10. On line nineteen at the end there, the	
	20	company has defined these risks as including the	
	21	risk that the forward gas curve will decrease, the	
	22	risk that there will be increased competition in	
	23	DP&L's service territory, and the risk associated	
	24	with transitioning to a one hundred percent	
	25	competitive bid process. And then those are my	
1			

1	words summarizing what the company was asking,
2	DP&L faces the risk that its SSO rate is higher
3	than the retail market price for electric service
4	and its customers will switch to competitive
5	electric generation suppliers offering service at
6	lower market-based rates.
7	Q. You've just read part of the
8	answer on page 11 or 10 and 11?
9	A. That's right. Down to line six.
10	Q. Let me ask you about that since
11	we're on that piece of text. You understand,
12	first of all, that DP&L bases its claim or
13	proposal for an SSO on the company's need as a
14	whole for financial integrity?
15	A. Yes. For and I believe I
16	mentioned that in the testimony, that it
17	probably includes the regulated services as the
18	generation.
19	Q. You understand that it is the
20	Dayton Power and Light that is the applicant in
21	this case?
22	A. Yes.
23	Q. The portion of the answer that you
24	read that begins on page 10, line nineteen
25	where you are enumerating certain risks do

1 you see that sentence? It's the sentence that 2 runs from 10 onto 11. 3 Α. Right. What I just read? Yes, sir. With regard to that, do 4 Q. 5 you -- let me ask you some questions about 6 that. Do you agree that the company faces a 7 risk that the forward gas curve will decrease? 8 I didn't analyze whether or not Α. 9 those -- that analysis was correct. But I 10 don't disagree, again, with that's a 11 possibility. 12 Q. Same type of question on the next 13 risk, sir, where you write, and I'll quote, the 14 top of page 11, the risk that there will be 15 increased competition in DP&L's service 16 territory. Do you agree that the company faces 17 that risk? 18 Yes. Α. 19 Then you say last, quote, the risk Ο. 20 associated with transitioning to a one hundred 21 percent competitive bid process, end of quote. 22 Do you agree that the company faces that risk? 23 Α. Yes. 24 Ο. Is it accurate, though, that your 25 analysis did not include an evaluation of these

1 various risks? 2 Α. In terms of trying to estimate the 3 potential impact, no, I did not. Okay. Did it include an analysis 4 0. 5 of those risks in any other respect? Because as I've read your testimony, it doesn't. 6 Ιf 7 I've missed something, tell me. 8 Α. The only thing I was looking for 9 was whether or not those risks comported with 10 operation in a general -- in a competitive 11 generation market. 12 So you did not evaluate either 0. 13 quantitatively -- quantitatively or qualitatively the risks that you're talking 14 15 about here; is that correct? 16 Α. That's correct. 17 Let me go back to page 2 and the Ο. 18 answer to the question please summarize your conclusion. Part of the basis of that opinion 19 20 or conclusion is one of the legal opinions that 21 we talked about before that appears on the 22 sentence running from page 2 onto page 3; is 23 that right? 24 Α. That's right. 25 Take a look at page 3. Do you 0.

1 have as an economist a definition of financial 2 integrity that you would offer? 3 Α. I'm an economist. I'm not a financial analyst. And your -- the analysis 4 that was being done for the company was done by 5 a financial analyst. So I don't really have an 6 7 opinion on that, whether or not it's -- what it 8 means, financial integrity, other than as the 9 company stated it, that it's a -- a possibility 10 and the reason for the SSR. 11 Q. There's a couple of things in that 12 answer I want to ask you about. You are not a 13 financial analyst; is that right? 14 That's right. Α. 15 Q. Your opinion -- I'll withdraw 16 that. 17 You do not offer an opinion then on a 18 definition of financial integrity; is that 19 correct? 20 Α. No, I did not define it. 21 Ο. You have not in your engagement in 22 this case at least done an analysis of 23 financial integrity; is that right? 24 Α. No. I believe another --25 That's correct? 0.

		Dage 26
1	A. That's correct. I believe another	Page 36
2	witness will be addressing that.	
3	Q. You do not dispute the fact that	
4	DP&L has a need for financial integrity, do	
5	you?	
6	A. I don't dispute or confirm it. I	
7	just accepted what the company was saying in,	
8	again, looking at the SSR.	
9	Q. Turn to page 4.	
10	A. (Witness complies with request.)	
11	Q. In the answer to question eight,	
12	there are a couple of points I want to ask	
13	about. You start out by explaining that	
14	Mr. Jackson projects DP&L's financial	
15	condition, on a total company basis, for 2013	
16	through 2017, right?	
17	A. That's right.	
18	Q. And you are not offering an	
19	opinion on whether or not that is a correct	
20	approach to this matter?	
21	A. That's right. Well, I'm not	
22	offering an opinion on whether or not that	
23	analysis was correct.	
24	Q. Nor are you offering an opinion on	
25	whether the analysis should be done on a total	

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1
     company basis; is that right?
 2
                   I didn't offer an opinion here.
             Α.
                                                    Ι
 3
     do believe that they were talking about the
 4
     total company and not breaking it down by -- by
 5
     subcategories, regulated versus deregulated.
 6
             Q.
                  You are not offering an opinion
 7
     that -- as to whether or not financial
 8
     condition or financial integrity, either one,
 9
     should be analyzed on a total company basis
     versus broken down; is that correct?
10
11
             Α.
                   I am saying that is no longer the
12
     responsibility of the rate payers to continue
13
     to pay that and ensure that at least for the
14
     generation portion of it.
15
                  On page 4, same question eight,
             0.
16
     you discuss customer switching. Do you see
17
     that?
18
             Α.
                  Yes.
19
             Q.
                  Have you examined as part of your
     work in this case, the trend in customer
20
21
     switching for DP&L?
22
                  I looked at the PUCO numbers on
             Α.
23
     customer switching for the company.
24
             0.
                  What did you find?
25
             Α.
                  For residential customers, I
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	1	believe the this is as of last fall so the
	2	numbers may have been updated but I believe
	3	it was about twenty-two percent of the
	4	customers, about twenty-five percent of the
	5	residential load that it may have changed. The
	6	general trend has been increasing over time so
	7	it may be a little higher today.
	8	Q. Increasing switching you mean?
	9	A. Right.
	10	Q. You have not made an examination
	11	as part of your work on the extent to which a
	12	more accelerated or more aggressive blending
	13	schedule in this case would affect DP&L's
	14	financial integrity, have you?
	15	A. No, I have not done that financial
	16	analysis, no.
	17	Q. Take a look at page 4. Have you
	18	looked in this case at the history of DP&L's
	19	corporate separation plans?
	20	A. No, I didn't.
	21	Q. So you're not offering testimony
	22	with regard to DP&L's history of financial
	23	separation; is that right?
	24	A. No. That's correct.
	25	Q. As I understand your testimony,
L		

1 you correct me if I'm wrong, you are not 2 offering opinions with regard to generation 3 separation in this case; is that right? 4 Α. That's correct. 5 Q. In the answer that runs from page 5 onto page 6, tell me the basis for that 6 7 opinion. Well, I stated earlier, this is in 8 Α. 9 answer to question twelve. The basis of that 10 is that the generation business is being 11 deregulated and as it's deregulated, after a 12 fairly lengthy transition period, that the 13 customers then should no longer be responsible 14 for any losses that the company may have in the 15 generation market. 16 Q. And that's your view, I take it, 17 regardless of whether the generation assets 18 have been -- have been separated yet or not? 19 Α. That's correct. 20 So that opinion is made without Ο. 21 reference to the financial integrity of DP&L; 22 is that right? Well, the basis of the SSR was to 23 Α. 24 ensure the financial integrity of the company. 25 Otherwise, if you weren't asking for it, it

1 wouldn't be an issue. 2 I understand. But your opinion 0. 3 about this on question twelve is not influenced 4 by the fact that DP&L has not separated its 5 generation, correct? 6 That's correct. Α. 7 Ο. Let me ask you some questions about transition costs. You know that 8 transition recovery cost was provided for in a 9 10 law that was passed in 1999? 11 Α. Yes. 12 You have looked at that law, I Ο. 13 take it? 14 Α. Yes. 15 Ο. You also know that more recently, 16 specifically in 2008, the legislature in Ohio 17 passed a new law that includes the section 18 under which this case is brought for an ESP? 19 Α. Yes. 20 That's 4928.143, right? Q. 21 Α. Yes, I believe that's right. 22 0. I'll just represent to you that it 23 is. That's Maureen's and mine favorite section 24 of the statute. Have you read -- without 25 regard to the case number, have you read the

1 law that the general assembly passed that 2 governs ESPs? 3 Α. Yes. 4 Ο. And you are aware that that's the statute that DP&L has made its application 5 under in this case? 6 7 Α. Yes. 8 0. That statute does not deal with 9 transition costs, does it? 10 Α. It's still in the statute from the 11 '99 law on transition costs. And the section 12 of the law -- well, the section of the Ohio code that I cited was from the '99 law which 13 14 says that after the market development period, 15 the company would no longer -- no company, no 16 utility in Ohio would be able to recover the 17 transition cost beyond the market development 18 period. That's cited in my testimony. And you're now telling me a 19 Q. 20 particular provision of the revised code? 21 Α. Yes. 2.2 Q. Is it your testimony that that 23 provision is in the ESP statute? 24 Α. That's from the '99 law and still 25 is in the revised code.

1 Ο. And it's not in the ESP statute, 2 is it? 3 Α. No. 4 Q. So you -- you understand that this 5 case is brought not under the '99 law but on the subsequently passed statute that governs 6 7 ESPs; is that right? 8 MS. GRADY: I'm going to object. I'm 9 not sure that this witness can identify or has the 10 knowledge to know what the -- what statute the 11 application was brought under. I think we've been through now a couple iterations. Are you talking 12 13 about the current application and not the initial 14 application, the second revised application? 15 MR. FARUKI: Yes, the one in which 16 he's offering his testimony. 17 MS. GRADY: If you can answer that, 18 go ahead and answer it. MR. FARUKI: I'm going to have her 19 20 read it back for you. 21 (Thereupon, the record was read.) 22 THE WITNESS: Yes. 23 The transition cost analysis under 0. 24 the 1999 law essentially compared the book 25 value of assets to the market value of the

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Page 43
 1
     assets; is that right?
 2
                   That's right.
              Α.
                   Did you review the testimony in
 3
              Q.
     that case?
 4
 5
             Α.
                   I -- not all of it, no.
 6
             Ο.
                   Sorry. Go ahead.
 7
                   I'm familiar with what the
             Α.
 8
     company -- what the conclusions were from that
     and also what some of the conclusions were of
 9
10
     the cases involving other Ohio utilities.
11
             0.
                   What -- what testimony did you
12
     read from that case?
13
                   The only thing that I did was to
             Α.
14
     look at the -- at the testimony from -- is it
15
     Luciani?
16
             0.
                  Yes. Tell me what page you're on.
17
             Α.
                  I'm on page 7.
18
                  Thank you.
             Q.
19
             Α.
                  At the top of the page, it begins
     just the total amount that was requested by the
20
21
     company and then the company was given an
22
     opportunity to recover that. It was defined
23
     then by this DP&L witness. That's the part
24
     that I reviewed.
25
             Q.
                  Did you look at any other
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1	testimony in the case?
2	A. No.
3	Q. Let me see if I can summarize
4	this. In that case, the analysis was that if
5	the market value of the assets was less than
6	book value, then the company had stranded
7	costs; is that right?
8	A. That's right. That's the
9	generation stranded cost. The law allows for
10	other types of recovery of deferred assets in
11	other potential transition costs or stranded
12	costs that the company may be entitled to as
13	well.
14	Q. As I read your testimony, though,
15	you were talking about generation transition
16	costs; is that right?
17	A. That's correct.
18	Q. So with regard to I'm just
19	trying to stick to your testimony. With regard
20	to the analysis that you did in this case, it's
21	focused on generation stranded costs or
22	generation transition costs, right?
23	A. That's correct.
24	Q. And as to that, again, if the
25	market value is less than book value, then the

1	company would be said to have transition costs	Page 45
	company would be said to have transition costs,	
2	correct?	
3	A. That's correct.	
4	Q. You have have you reviewed all	
5	of DP&L's filings in this case?	
6	A. Just the parts that I cited that	
7	pertain to the SSR.	
8	Q. Okay. You know then that with	
9	respect to the SSR I'll withdraw that.	
10	The SSR is the focus of your	
11	testimony, correct?	
12	A. That's correct.	
13	Q. So you know with regard to the	
14	SSR, that the analysis that the company has put	
15	forward is not a stranded cost analysis?	
16	A. Well, they don't call it a	
17	stranded cost, but they are talking about	
18	general rate costs. It's pretty clear that	
19	they're talking about losses in a competitive	
20	generation market. Loss of revenue, for	
21	example, was cited, I believe, by Mr. Jackson.	
22	Mr. Jackson, on page 7 of his second revised	
23	testimony gave a list of six different	
24	categories that went into the other financial	
25	forecast and clearly retail, wholesale revenue	
	,	

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	1	estimates, for example, they're projecting that
	2	the retail and wholesale revenue would be
	3	lower. And as you defined stranded costs, that
	4	means that the stranded costs or the losses of
	5	the company would increase as the market price
	6	were to go lower.
	7	Q. With regard to the SSR, you agree
	8	with me that the analysis put forward by the
	9	company does not compare the market value of
	10	generation assets to the book value?
İ	11	A. Not to book value. I don't
	12	believe they did that.
	13	MR. FARUKI: Off the record.
	14	(Thereupon, an off-the-record
	15	discussion was had.)
	16	(Thereupon, a break was had.)
	17	Q. Back on the record. Let me ask
	18	about a different subject.
	19	Is it accurate that you have not
	20	looked at and do not express an opinion on the
	21	statutory basis, that is the basis in the law for
	22	the SSR?
	23	A. I didn't express an opinion on
	24	that, no.
	25	Q. Take a look at page 8, please.

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1 You are talking in the answer to question 2 fifteen about the company's transition to competition, correct? 3 Α. That's correct. 4 You refer to two of DP&L's cases, 5 Ο. 6 the 05-264 and the 08-1094 case; is that right? 7 Α. That's right. 8 Ο. Did you review the opinions in 9 those cases? 10 Α. Not all of it, no. Some of it? 11 Ο. 12 Α. Just the -- just the general 13 outline about the time that was given for -and how long they ran the -- the rate 14 stabilization period and the ESP, how long they 15 16 ran. 17 Did you read in the materials that Q. you read from those cases that the company's 18 19 corporate separation plan that provided for 20 functional separation was approved? 21 Α. I don't recall that. 22 You -- sorry. Ο. I don't recall which of those that 23 Α. 24 was in, but --25 Do you recall -- I don't Q.

understand your answer. Do you recall reading 1 about that at all or are you saying you don't 2 3 remember whether that was in the cases or not? I don't recall which of those 4 Α. 5 cases that was asked for. You remember, though, that it was 6 Ο. 7 at least in one of those cases; is that 8 correct? 9 Α. Yes. 10 Ο. Page 9. The -- you're being asked 11 in line seven a question, is there any 12 authority to support your opinion that DP&L's 13 transition period has been long enough. And 14your answer includes the statement yes, I 15 understand that Ohio law prohibits, et cetera. 16 Do you see that? 17 Α. Yes. 18 This is a question and answer in Ο. 19 which you're being asked for legal authority 20 and your response is to state what Ohio law 21 prohibits; is that right? 2.2. Α. That's correct. It's explained in 23 the next question, seventeen. 24 Ο. Yes. Then seventeen is explaining 25 the basis of the answer to question sixteen.

Page 49 1 And the basis is Section 4928.38? 2 That's correct. Α. 3 Go back up to lines three to five. Q. You have a statement that reads, and now, DP&L 4 5 is seeking to deny consumers the benefit of a 6 market price at a time when consumers could 7 greatly benefit from a low market price. Have 8 I read that correctly? 9 Α. Yes. 10 0. You're aware that DP&L has 11 proposed a blending schedule for rates that 12 would result from an auction to be blended into 13 the price? 14 Α. Yes. 15 Ο. And do you remember what the 16 schedule is? 17 Α. I believe it was ten percent 18 initially. Then in 2014, it is forty percent, 19 2015 is seventy percent, and then fully in the 20 market in 2016. 21 So this statement that I read, the Ο. 22 and now sentence is not accurate because the 23 blending percentages that you just recounted 24 would give consumers some of the benefit of a 25 market price, right?

Page 50 1 Α. Not as quickly as one hundred percent right away would. 2 3 I understand that. But the Ο. 4 statement that DP&L is seeking to deny 5 consumers isn't really accurate, is it? 6 Α. It's -- it's still less than one 7 hundred percent. 8 Q. So that's what you mean by denial? 9 Α. Yes. 10 Anything less than a hundred 0. 11 percent is a denial? 12 Α. That's not permitting customers to 13 get the market price. 14 Ο. My question is, in your view, is 15 anything less than a hundred percent a denial? 16 Α. Yes. 17 And you also know since you've Ο. 18 looked at the statutes that there's no 19 requirement for DP&L to go to market a hundred 20 percent all at once, is there? 21 Α. Well, that's the issue that's 22 before the Commission. They'll have to decide 23 how long and how fast to go to competition. 24 Q. Yes, sir. And you know that 25 there's no requirement that the company go to

	1	competition all at once, a hundred percent, is
	2	there?
	3	A. That's correct.
	4	Q. Page 10 has an answer that begins
	5	on line sixteen that I want to ask you about.
	6	You say yet in line seventeen yet
	7	transmission and distribution operations are
	8	not the cause of the financial integrity
	9	claims. And what's your basis for that?
	10	A. Because the company didn't
	11	separate out the transition distribution from
	12	the generation portion.
	13	Q. So you don't know yourself whether
	14	it's T and D operations that are the cause of
	15	the financial integrity claim or generation
	16	operations or both, do you?
	17	A. Well, from the testimony, they do,
	18	again the cited part of Mr. Jackson's
	19	testimony, it appears that and the answer to
	20	the question is I don't know specifically how
	21	much is which category, but it seems to include
	22	generation costs based on what the witnesses
	23	have said.
	24	Q. Okay. So, again, literally, your
	25	statement that T and D operations are not the
L		

1 cause is not accurate, now you're saying that 2 well, now it includes generation; is that 3 correct? 4 The company never said that it was Α. 5 transmission and distribution operations that caused it. 6 7 Ο. Well, you're expressing an opinion 8 here, I thought, in what you think. Is it 9 your -- do you have an opinion -- let me ask it 10 this way: Do you have an opinion on whether or 11 not T and D operations are part of the cause of 12 the financial integrity claims, or is that not 13 an opinion you're offering? 14 Α. I'm not really offering an opinion 15 on that because I don't know the specifics of 16 that. 17 Fair enough. I think I asked you Ο. 18 about the rest of that answer. Your opinion 19 with regard to transition costs is based in 20 part on the statute that you're quoting at 21 pages 11 and 12, the answer that runs from 11 22 onto 12; is that right? 23 That's a different part of the Α. 24 statute than the part that says that after the 25 market development period, they would not --

1	companies would not be able to collect
2	transition costs. This is saying referring
3	to being able to recover transition costs that
4	may have already been recovered.
5	Q. I understand. And my question is,
6	whether your opinion about transition costs is
7	based in part on this law that you're quoting?
8	A. Yes.
9	Q. Go to page 12, please. Answer
10	twenty-one reads, it is my understanding, based
11	on advice of counsel, that a utility may only
12	include a provision in its ESP that is
13	specifically listed in Revised Code
14	4929.143(B)(2). I do not believe DP&L's
15	service stability rider falls under those
16	provisions. Have I read that correctly?
17	A. Yes.
18	Q. Have you read all of 143(B)(2)?
19	A. Yes. In the answer to the next
20	question, the specific part of it, which is
21	subpart D, is quoted there.
22	Q. And the part subpart D that
23	you're quoting I'll withdraw that.
24	What you are doing in questions
25	twenty-one and twenty-two is giving your analysis

	1	of this statute; is that right?
	2	A. That's correct.
	3	Q. Does the SSR relate to
	4	bypassability in any way?
	5	A. I don't believe so.
	6	Q. Why do you say that?
	7	A. Well, bypassability refers I
	8	believe what the statute refers to is the
l	9	customer's ability to be able to bypass the
	10	utility and receive power from somebody else.
	11	And generally, if you're most of these
	12	residential customers don't have that ability.
	13	Q. Bypassability is a term in your
	14	understanding that refers to whether or not a
	15	charge is bypassable; is that correct?
	16	A. Well, I read this part
	17	differently. If it refers to the bypassability
	18	of a specific charge, then the SSR as the
	19	company has proposed it would be
	20	non-bypassable. It would be required that all
	21	customers pay it whether they receive service
	22	from the utility or not.
	23	Q. Let me go back to my question,
	24	though. The term bypassability relates to
	25	whether or not a particular charge is

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			Page 55
	1	bypassable; is that correct?	_
	2	MS. GRADY: Are you giving an opinion	
	3	on the law or are you are you asking him to	
	4	accept your definition or	
	5	MR. FARUKI: Neither. I'm asking him	
	6	if he agrees with what I just said.	
	7	MS. GRADY: Can I have the question	
	8	reread, please?	
	9	(Thereupon, the record was read.)	
	10	MS. GRADY: Are you talking about	
	11	bypassability in the law as written in this	
	12	statute or are you talking about generally	
	13	bypassability?	
	14	MR. FARUKI: I'm talking about the	
	15	term bypassability.	
	16	MS. GRADY: Outside of the law?	
	17	MR. FARUKI: Let's start with that.	
	18	THE WITNESS: Well, my	
	19	understanding and it's a term I used myself.	
	20	It can have since it doesn't say bypassable	
	21	charge, it could also mean bypassing the utility,	
	22	say, as a large customer might do when they	
	23	generate power themselves and bypass the utility.	
	24	That's an older use of the term than probably	
	25	predates the '99 law.	
1			

1 Q. So is it your testimony that 143(B)(2) is part of the '99 law? 2 3 No, I believe that part was from Α. 4 2008. 5 Okay. And --Q. 6 Α. Bypassability is an issue back to 7 the '80s. That's very old. 8 Q. And you know that the SSR is a 9 charge? 10 Α. Yes. 11 And your answer twenty-two says in 0. 12 line sixteen -- part of which is quoting a 13 statute -- but line sixteen says or charge that is, as stated, in Revised Code 14 4929.143(B)(2)(d) relating to limitations on, 15 16 right? 17 Right. Α. And my question to you is, do you 18 Q. know whether the SSR is a charge that relates 19 20 to bypassability or not within the meaning of this language? 21 22 Α. I don't believe that applies in 23 this case. 24 Ο. Because? 25 Α. The -- if the -- the understanding

	1	is that the utility of the company, as most
	2	companies in Ohio, eventually will be one
	3	hundred percent of the market. The issue of a
	4	bypassable charge for generation doesn't really
	5	apply anymore.
	6	Q. You agree with me that the SSR is
	7	a charge?
	8	A. Yes.
	9	Q. Does it affect customer shopping?
	10	A. It may. As a non-bypassable
	11	charge, it may affect shopping because it
	12	raises the price for alternative suppliers. So
	13	customers would stay with the utility.
	14	Q. It affects what is commonly known
	15	as head room?
	16	A. Yes.
	17	Q. And you know that as proposed,
	18	DP&L's SSR is posted as a non-bypassable
	19	charge?
	20	A. Yes.
	21	Q. With regard to this answer to
	22	question twenty-two, do you know or have you
	23	learned that the Public Utilities Commission
	24	has approved a charge similar to the SSR under
	25	this .143(B)(2)(d) provision that you quote?
1		

1	A. Are you referring to the AEP case?
2	Q. Yes, sir.
3	A. Yes, I'm aware of that. And I've
4	addressed that issue on page 14 of my testimony
5	stating that in the AEP case, which also talked
6	about their impacts on their financial
7	financial impacts of what they're proposing,
8	but it's tied specifically with the capacity
9	cost, which is not part of DP&L's proposal.
10	Q. What's tied specifically to the
11	capacity cost?
12	A. The I don't recall the charge
13	that AEP called it, but they had a they were
14	asking for a non-bypassable charge, too,
15	because they are a fixed resource have a
16	fixed resource requirement in PJM and they were
17	looking to recover that from customers.
18	Q. So it's your testimony that in the
19	AEP case, the non-bypassable charge that was
20	approved by the Commission was based on the
21	fixed resource requirement feature of the
22	company's plan?
23	A. It was based on that.
24	Q. On page 13, I can't remember if I
25	asked you, beginning at line four, you're

## In the Matter of Dayton Power and Light Company

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1		Dago FO
1	talking about Section 4928.143 still. And you	Page 59
2	say you do not believe that that provision of	
3	the revised code was intended to allow for	
4	recovery of transition costs, et cetera. Do	
5	you see that language?	
6	A. At line four?	
7	Q. Yes, sir. Do you see that?	
8	A. Yes.	
9	Q. Okay. So here you're offering an	
10	opinion about what a provision of the revised	
11	code was intended by the legislature to allow;	
12	is that right?	
13	A. Yes.	
14	Q. You've never even served in the	
15	legislature, have you?	
16	A. I have not been a legislator, no.	
17	Q. Are you aware whether Ohio has	
18	official Ohio legislative history or not?	
19	A. I don't understand your question.	
20	Q. Do you know what legislative	
21	history means in the analysis of legislative	
22	statutes?	
23	A. You mean what the legislative	
24	service commission writes?	
25	Q. My question is, do you know what	

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	1	legislative history means in the analysis of
	2	legislative statutes?
	3	A. Just in laymen's terms. You may
	4	be using asking for a specific legal
	5	interpretation of that; but just as a layman's
	6	understanding of it, I'm aware of that.
	7	Q. Did you try to see whether there
	8	is in existence any legislative history of
	9	4928.143?
	10	A. No.
	11	Q. On page 14, you have another legal
	12	opinion at line fourteen, when you say any such
	13	charge is completely contrary to the law. Do
	14	you see that?
	15	A. Yes.
	16	Q. That's another legal opinion?
	17	A. The first part of that sentence is
	18	my interpretation of the statute. The second
	19	part is on competitive markets.
	20	Q. Page 15, answer twenty-five ends
	21	with the sentence, on the positive side, if the
	22	company is able to earn a profit, even in
	23	excess of what would have been allowed under
	24	regulation, the company is able to retain that
	25	market gain. Have I read that correctly?
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	1	A. Yes.
Ĩ	2	Q. That statement is not true in view
	3	of the significantly excessive earnings test in
	4	the statute, is it?
	5	A. Not from the company's analysis.
	6	But market conditions could change and the
	7	analysis would change. If market prices were
	8	to go up significantly, the company would be
	9	earning significant profits.
	10	Q. I think you misunderstood my
	11	question. Let me ask it this way: Are you
	12	aware that there's a provision in the statutes
	13	commonly known as the significantly excessive
	14	earnings test?
	15	A. Yes, I've heard of that.
	16	Q. Have you read it?
	17	A. I've seen that, yes.
	18	Q. Do you know what it does?
	19	A. It's not your it's not clear to
	20	me at this point whether or not if Ohio were
	21	fully in a competitive market, if that if
	22	that section of the law would still pertain.
	23	I'll leave that to the legal minds to figure
	24	out. But what I'm trying to say is there's
	25	some asymmetry to the idea of whether or not
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1 the company is able to recover losses in the 2 market or keep or retain any gain that they have in the market. 3 4 0. I know you're trying to say that, but I think my question boils down to this: 5 You don't know whether or not the fact that the 6 7 Ohio law contains a significantly affected --8 significantly excessive earnings tests affects 9 the accuracy of this statement, do you? 10 I'm not offering any legal opinion Α. 11 on that, no. This is purely a statement as an 12 economist in how competitive markets work. 13 0. So this statement is made without reference to whether it's accurate under the 14 15 law, right? 16 Α. That's correct. 17 0. In the next answer, number twenty-six -- I'll withdraw that. 18 19 On page 16, lines eight and nine, 20 you use the phrase improper cross-subsidization. Do you see that? 21 22 Α. Yes. 23 What do you mean by that? Q. 24 Α. If a -- as the term is generally 25 used by economists, it refers to profits that

may be made in the regulated side of the 1 2 business -- I'm sorry -- yes, profits and/or costs. It can refer to profits and/or costs 3 where the costs can be shifted over to the 4 regulated side of the business or the profits 5 can be shifted over to the deregulated side of 6 the business. And this is a common term that 7 was used in regulatory proceedings for some 8 9 time. So you're saying that 10 Ο. cross-subsidization could be applied either to 11 12 costs or to profits? That's correct. 13 Α. 14 0. And you're also saying it could be shifted either from the regulated business to 15 16 the unregulated business or vice versa? 17 Α. Profits going to the unregulated 18 part and costs going to the regulated part. 19 Q. I see. And have you tried to --20 I'll withdraw that. 21 What analysis have you made here, 22 if any, quantitatively about whether cross-subsidization has occurred in DP&L's 23 24 business? 25 I'm simply expressing a concern Α.

		Page 64
1	that that's a possibility, if if the company	
2	is allowed to recover generation costs while	
3	other suppliers in the market do not have that.	
4	Q. Okay. So your point here in the	
5	answer to question twenty-seven is that that's	
6	a possibility?	
7	A. That's correct.	
8	Q. You have not tried to quantify it?	
9	A. That's correct.	
10	MR. FARUKI: Off the record. I may	
11	be close to being done, Maureen. Let me take a	
12	few minutes and look	
13	MS. GRADY: Sure. That's fine.	
14	MR. FARUKI: at my notes, and I'll	
15	see if I have anything else.	
16	(Thereupon, a break was had.)	
17	Q. Let's go back on the record.	
18	Would you look at your Exhibit 1?	
19	A. I don't have my exhibit	
20	MR. FARUKI: Do you have an extra?	
21	Or I can give him mine.	
22	Q. I'm interested in your KR Exhibit	
23	1 that says DP&L stranded cost as of December	
24	31, 2000. Are we looking at the same page?	
25	A. That's right.	
1		

What is the source of this? 1 Q. 2 Α. This came from the company's 3 filing, I believe. 4 Q. In what case? 5 Α. In the original filing that's 6 cited in the testimony. 7 Tell me what page you're on. 0. 8 Α. On page 6. 9 Q. Line? There's a footnote there on 10 Ten. Α. the application of Dayton Power and Light, 11 12 September, 2000. 13 Ο. Sorry. In the text, before we get 14 to the footnote, you're talking about the answer to question thirteen? 15 16 Α. That's correct. 17 That's the answer that describes a Ο. 18 transition charge of four hundred forty-one million dollars? 19 20 Α. Yeah. The specific number that's 21 in this chart is at the bottom of the page on 22 line nineteen, the two thirty-one number. 23 That's the last column of your 0. 24 Exhibit 1? 25 Α. The last row. Oh, that's correct,

1 of Exhibit 1. 2 Ο. Yeah. Last column, last row. 3 Α. Right. 4 Q. And what is Exhibit 1 showing? 5 Α. That's just -- that was just meant to back up that the company was given the 6 7 opportunity -- file for and was given the 8 opportunity to recover stranded costs. I'm not 9 taking issue with the numbers, just that they 10 were able to recover it. 11 Q. And this was a chart showing 12 stranded costs as of thirteen years ago; is that right? 13 14 Α. That's right. 15 Ο. Do you know how these costs were 16 computed? 17 Α. Well, the general approach was to 18 look at the -- you can see in the columns the 19 book value and then the revenue that the 20 company expected to be able to recover in a 21 competitive market. And then the difference 22 between -- if it turns out that there were 23 costs that were above the market value, that's 24 the portion of the stranded cost. 25 Can you match up these columns 0.

Page 67 with the items you just mentioned? 1 2 The two thirty-one is -- the two Α. 3 thirty-one on the last line -- on the last 4 column. I believe, too, that we also asked -asked the company how much was actually 5 recovered, and we didn't receive a response to 6 7 that. 8 That's not my question. Ο. The --9 let's do it this way. Well, there may be something 10 Α. 11 missing here to match it up with the four four 12 one number of the total cost, but that was --Your answer is -- you're talking 13 Ο. 14 about page 7, line two, four four one? 15 I don't recall where the four four Α. 16 one came from exactly, no. 17 On page 7, line two? Ο. 18 Α. Right. 19 0. Your testimony on page 6, line six, rolling onto page 7 talks about two 20 hundred thirty-one million after tax in 21 2.2 stranded costs plus two hundred ten million in 23 carrying costs; is that right? 24 Α. That's right. 25 Ο. Where is the -- is the two hundred

ten million on your Exhibit 1? 1 2 I don't see it. And that's --Α. 3 that's an oversight. There should be both numbers, and I don't have either one. 4 5 Yes, sir. And then the four Q. 6 hundred forty-one million that's on page 7, 7 line two, you're not sure of the source of 8 that? 9 Α. Well, that's the total of those 10 two numbers. 11 O. Of which two numbers? 12 Α. Of the two thirty-one and the two 13 ten. 14 So the two ten and the four Q. 15 forty-one are not appearing on your exhibit; is that correct? 16 17 Α. The two ten and the total. Right. 18 Can you explain to me then, Q. 19 leaving aside your Q and A, what the 20 calculations are on your Exhibit 1? Well, this was not my calculation. 21 Α. 22 Q. I didn't ask you that. I'm asking 23 if you can explain it. 24 Α. Well, my understanding is that 25 this was the company's filing for each of

1	the those are the power plants, the net
2	investment, the book value for each of the
3	plants and the potential, what they calculated
4	at the time, the after-tax stranded cost, and
5	then they portion it out for the Ohio share,
6	which is ninety-eight point two percent, and
7	then they added up for each of the generators,
8	generation facilities.
9	Q. The column that is headed net
10	investment represents what?
11	A. I believe that's the net book
12	value. So that would be net of depreciation is
13	how I interpreted that.
14	Q. Do you know or are you guessing?
15	A. That would be a standard
16	definition of net investment. I don't
17	again, I didn't take issue with the claim or
18	that the number was incorrect.
19	Q. My question is a bit different.
20	I'm asking if you know what net investment is
21	as it is used here, or is this surmise on your
22	part?
23	A. It's my interpretation.
24	Q. What does the value column
25	represent?

#### In the Matter of Dayton Power and Light Company

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1 Α. I think that's the -- again, my 2 interpretation is that that is the value of the 3 asset, the market value of the asset. And I believe somewhere they said that they used a 4 projection of the market value of the --5 6 basically the cash flow of selling the -- of 7 selling the power from the power plant, which 8 would be roughly equal to what a -- if somebody 9 were to buy the plant would be very similar. I've done a similar calculation 10 11 myself some time ago for other companies, not for 12 But you try to estimate the stream of DP&L. revenue over a number of years that the power 13 14 plant would earn, and then the difference between 15 those two is that what they're labeling here as 16 after-tax stranded costs. That's the amount that 17 wouldn't be recovered in a market. Are you saying that the value 18 Ο. 19 column is a discounted cash flow analysis as of 20 December 31, 2000? That's right. But I -- it's a 21 Α. 22 discounted cash flow of the -- of what the 23 company's projections were at that time. 24 Ο. Meaning 1999 or 2000 when that 25 case was pending?

		Page 71
1	A. Right.	
2	Q. Now, in the years since that time,	
3	since this is March of 2013, have you looked at	
4	the capital investments that the company has	
5	made in any of these plants?	
6	A. No.	
7	Q. Have you looked at the capital	
8	investments that the company has made in any	
9	other capital facilities that it owns?	
10	A. No.	
11	Q. Do you know whether or not each of	
12	these generation stations is still operating?	
13	A. Offhand, I don't.	
14	Q. Do you know whether or not the	
15	company has other sources of generation that it	
16	has built or expanded in the year since 2000	
17	that are not accounted for here?	
18	A. That's possible.	
19	Q. But you don't know?	
20	A. I don't know.	
21	Q. And you didn't look at that?	
22	A. I'm not I'm not disputing the	
23	company's estimates or what or even their	
24	analysis going forward today. I'm not taking	
25	issue with the numbers and the estimates that	

the company has made on that, just whether or 1 2 not generation costs ought to be continued to 3 be recovered. When you say you're not disputing 4 Ο. 5 the estimates the company has made, you're talking about estimates of what, just so my 6 7 record --8 Α. The earnings that we were talking 9 about earlier. 10 Q. You have not made an analysis 11 up-to-date, that is up to 2013 --12 Α. Of stranded costs? 13 Ο. -- of stranded costs, have you? 14 Α. No. 15 Ο. A couple other questions. You're aware that the company has in its current rates 16 17 a non-bypassable charge in the amount of 18 seventy-three million dollars annually? 19 Α. I don't recall the exact amount. 20 0. You're aware there is a 21 non-bypassable charge even though you may not 22 remember that it's seventy-three million? 23 Α. That's correct. 24 Ο. And you're not expressing any 25 opinions with regard to that charge, are you?

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1	A. No.	
2	Q. Is it accurate that your you	
3	have not made, as part of your engagement, a	
4	financial analysis of DP&L's T and D business?	
5	A. I have not.	
6	Q. Or a financial analysis of its	
7	generation business?	
8	A. That's correct.	
9	MR. FARUKI: Okay. Thank you, sir,	
10	for your time. Maureen, that's all I have.	
11	THE WITNESS: Thanks.	
12	MS. GRADY: Thank you. We will want	
13	to review that and have him check for signature	
14	and so we're not going to waive that.	
15	MR. FARUKI: Off the record.	
16	(Thereupon, the deposition was	
17	concluded at 11:16 a.m.)	
18		
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		Page 74
1	I, KENNETH ROSE, Ph.D., do hereby certify	
2	that the foregoing is a true and accurate	
3	transcription of my testimony.	
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8	Dated	
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STATE OF OHIO 1 ) 2 COUNTY OF MONTGOMERY ) SS: CERTIFICATE 3 I, Michelle A. Elam, a Notary 4 Public within and for the State of Ohio, duly commissioned and qualified, 5 DO HEREBY CERTIFY that the 6 7 above-named KENNETH ROSE, Ph.D., was by me first duly sworn to testify the truth, the whole truth 8 and nothing but the truth. 9 10 Said testimony was reduced to writing by me stenographically in the presence 11 12 of the witness and thereafter reduced to 13 typewriting. 14 I FURTHER CERTIFY that I am not a 15 relative or Attorney of either party, in any 16 manner interested in the event of this action, 17 nor am I, or the court reporting firm with which 18 I am affiliated, under a contract as defined in 19 Civil Rule 28(D). 20 21 22 23 24 25

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office at Dayton, Ohio, on this <u>15th</u> day of <u>March</u>, 2013. Michelle A. Elen MICHELLE A. ELAM NOTARY PUBLIC, STATE OF OHIO My commission expires 5-2-2015 

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in

# Case No(s). 12-0426-EL-SSO, 12-0427-EL-ATA, 12-0428-EL-AAM, 12-0429-EL-WVR, 12-0672-EL-RDR

Summary: Deposition of Kenneth Rose, Ph.D. electronically filed by Mr. Jeffrey S Sharkey on behalf of The Dayton Power and Light Company