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Page 1
 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
     Light Company for Approval of
 4
     Its Market Rate Offer.
 5
     In the Matter of the Application
 6
     of The Dayton Power and
                                 Case 12-427-EL-ATA
     Light Company for Approval of
 7
     Revised Tariffs.
 8
     In the Matter of the Application
     of The Dayton Power and
                                     Case 12-428-EL-AAM
 9
     Light Company for Approval of
     Certain Accounting Authority.
10
     In the Matter of the Application
11
     of The Dayton Power and
                                     Case 12-429-EL-WVR
     Light Company for Waiver of
     Certain Commission Rules.
12
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
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1	EXAMINATION CONDUCTED	Page PAGE	2
2	BY MR. FARUKI:	FAGE	
3	DI III. IIII.	1	
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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Page 3
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     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
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Page 4
 1
                        KENNETH ROSE, Ph.D.
 2
     of lawful age, Witness herein, having been first
 3
     duly cautioned and sworn, as hereinafter
     certified, was examined and said as follows:
 4
 5
                       CROSS-EXAMINATION
     BY MR. FARUKI:
 6
 7
             Ο.
                  Good morning, Mr. Rose.
     Charlie Faruki, and I represent the applicant
 8
 9
     in this case, the Dayton Power and Light.
10
     introduced myself to you off the record. Would
     you tell us your full name and where you
11
12
     reside?
13
                  My name is -- good morning. My
14
     name is Ken Rose -- Kenneth Rose, my full name,
     and I live in Upper Arlington, Ohio. And I'm
15
16
     an independent consultant.
1.7
                  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.
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- 1 Q. I have marked -- or had the court
- 2 reporter mark as Exhibit 1 to your deposition a
- 3 copy of your prefiled testimony, although I
- 4 told you off the record you can use the one
- 5 that you brought with you if you'd like. Your
- 6 counsel informed me that you have a correction
- 7 to your testimony as well.
- 8 A. Right.
- 9 Q. Can you explain for the record --
- 10 or unless you wanted to do that, Maureen --
- 11 what the correction is?
- MR. FARUKI: I've marked the page you
- 13 gave me, Maureen, as Exhibit 2.
- 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
- 18 can and insert is DP&L's proposed service
- 19 stability rider a permissible charge stabilizing
- 20 or providing certainty regarding retail electric
- 21 service. And the answer has not changed. The
- 22 answer is the same.
- Q. Okay. Thank you. When were you
- 24 engaged in this matter?
- 25 A. December of last year, 2012.

Page 6 1 Q. Is this the first engagement 2 you've had with Consumers' Counsel? 3 Α. Yes. 4 Q. And is there a --5 A. Well, let me correct that. Q. Go ahead. 6 7 Α. I was in the original MRO, I was 8 asked to participate then; but then later on, it turned out I didn't really get involved in 9 10 the case. So this is the first time that I'm 11 actually submitting testimony. 12 The MRO you're referring to was Q. 13 the DP&L MRO that was withdrawn? 14 That's right. Α. 15 Q. Okay. Have you testified in matters before? 16 17 Α. Not before the PUCO. 18 Ο. What sort of matters have you 19 testified in? 20 A. In Ohio? 21 Q. Start with that. 22 I've testified to the legislature, Α. 23 but I've never testified before the Commission. 2.4 Have you testified in court? Q. 25 No, not in Ohio. Α.

Page 7 1 Have you testified before other 0. 2 agencies in Ohio? 3 Α. Not testimony, no. And have you been deposed before? 4 O. 5 Α. No, actually. I've been cross-examined, but not -- not deposition. 6 7 0. So this is your first deposition; 8 is that correct? 9 Α. On a utility matter. I was 10 deposed once on a car accident many years ago. All right. Outside Ohio, have you 11 Ο. testified in court? 12 13 Α. No. 14 0. Outside Ohio, have you testified 15 before agencies? 16 Yes. Α. 17 What agencies would those be? Q. The Illinois Commerce Commission. 18 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. also testified before the Arizona Corporation 23 24 Commission. That's their public utility 25 commission. There may be others. I can't --

- 1 those are the ones I can recall offhand.
- 2 Q. When I studied attachment one to
- 3 your testimony -- which you have before you,
- 4 correct?
- 5 A. Yes.
- Q. When I studied it, attachment one
- 7 to your testimony, it appeared to me that your
- 8 testimony and presentations before public
- 9 utility commissions or state public service
- 10 commissions were not in cases that had issues
- 11 similar to this case. Is that right or is that
- 12 not correct?
- A. Well, most of the testimony has
- 14 been involved in -- I'd say generally on the
- 15 issues of restructuring the electricity market
- and bringing competition to the area, the
- 17 state.
- 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.
- 22 Q. The testimony that you've given in
- 23 state public utility commissions and state
- 24 public service commissions has been testimony
- 25 that did not involve an electric security plan;

- 1 is that right?
- A. Well, that's unique to Ohio. 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,
- 9 they're unique to Ohio as every state has its
- 10 own procedures and history.
- 11 Q. You are -- you describe yourself
- 12 on page 1 of attachment one as an independent
- 13 consultant; is that right?
- 14 A. That's right.
- 15 Q. That means you're not employed by
- or affiliated with either OCC or a law firm
- 17 that's in this case; is that correct?
- 18 A. That's correct.
- 19 Q. Are any of your articles that you
- 20 list ones that you consider to be pertinent to
- 21 the issues in this case? And if so, which
- 22 ones?
- A. There are quite a number of things
- 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.
- Q. Is that the first listed article?
- 7 A. Actually, I don't have the vitae
- 8 attachment.
- 9 Q. You can use mine.
- 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.
- A. That's it.
- 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?
- 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 --

- 1 Q. That was my question. Is there an
- 2 article, other than the one you did give me
- 3 from June, that you consider to be relevant to
- 4 the issues in the DP&L case?
- 5 A. No.
- Q. Okay. What is your compensation
- 7 arrangement with OCC?
- 8 A. You mean the amount or the
- 9 arrange -- it's a contract arrangement, and
- 10 it's an hourly rate.
- 11 Q. What is your hourly rate on this
- 12 engagement?
- 13 A. I believe we have it at one eighty
- 14 per hour.
- 15 Q. Can you estimate for me how much
- 16 time you have spent in this matter prior to
- 17 today?
- 18 A. No. I haven't added -- I haven't
- 19 added that up. It's on my calendar, but I
- 20 haven't sent them an invoice yet. So I don't
- 21 have that itemized yet.
- 22 Q. So you were engaged in December
- 23 but have not yet sent an invoice?
- A. 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.
- 10 Q. What do you mean when you say
- 11 there was assistance from the OCC staff on some
- 12 of the particulars?
- 13 A. Well, in several cases we talk
- 14 about advice of counsel. So relevant portions
- of the Ohio law in the citations, they provided
- 16 assistance on that.
- 17 O. And who was that counsel?
- A. Maureen.
- 19 Q. Now, while we're on that subject,
- 20 you are not an attorney; is that correct?
- 21 A. That's correct.
- 22 Q. So to the extent that you are
- 23 expressing legal opinions or conclusions in
- 24 various parts of your testimony, is it accurate
- 25 that you have not had legal training?

- 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?
- 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?
- MS. GRADY: Mr. Faruki, can I ask you
- 18 to specify in the testimony to what you're
- 19 referring? Give the witness some context for your
- 20 question.
- Q. You know, sir, there are various
- 22 points in your testimony that you express legal
- 23 opinions and conclusion?
- 24 A. Yes.
- Q. One of those, for example, is page

- 1 2, lines twenty-one and twenty-two; is that
- 2 right?
- 3 A. Yes.
- 4 Q. Another one is page 4, lines
- 5 twenty to twenty-two; is that right?
- A. Yes.
- 7 Q. I'll use those as examples in my
- 8 question -- well, let me give you some more
- 9 examples. Page 12, another one is the answer
- 10 that begins at line eight of page 12. Is that
- 11 right?
- 12 A. Yes.
- Q. Another one is on the same page,
- 14 page 12, that begins on line fifteen; is that
- 15 right?
- 16 A. Well, sixteen on the corrected
- 17 version.
- Q. 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
- 21 yet another point at which you're expressing a
- 22 legal opinion or conclusion?
- 23 A. Yes.
- Q. When you say in this answer per my
- 25 understanding and advice of counsel, that was

- 1 counsel at OCC?
- 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
- 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 A. Well, based on my own conclusions
- 3 not as an attorney but somebody who is familiar
- 4 with restructuring. That's my interpretation.
- 5 Q. And that's then an interpretation
- 6 of a nonlawyer that is a layperson as to the
- 7 law; is that right?
- A. 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 Q. Let me ask it this way: Do you
- 13 consider yourself to be competent to testify on
- 14 points of law exclusive of being advised by OCC
- on points of Ohio law?
- 16 A. No.
- 17 Q. 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 A. Assumptions that were in -- that
- 22 are in the -- in the testimony. I have to
- 23 comport with the law at least in some way. I
- 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
- 4 makes sense within the context of Ohio law.
- 5 Q. Okay. That's not quite my
- 6 question. I'm asking you if these expressions
- 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 A. 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
- of the law and how it comports with what the --
- 15 how a competitive market would operate.
- 16 O. These statements of Ohio law then
- are part of a foundation for your opinions,
- 18 right?
- 19 A. I would say the foundation is
- 20 based on my understanding of how competitive
- 21 markets work. And then it's the interpretation
- 22 of the law, whether or not it fits with what
- 23 the legislators intended and what's in the
- 24 revised code.
- 25 Q. 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?
- A. Right. Well, it can't be contrary
- 7 to the law. So it's an integral part.
- 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?
- 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?

- 1 Q. No. I just want to know what you
- 2 know.
- 3 A. The basic position that the OCC is
- 4 taking, that they have taken, that they would
- 5 prefer to go to one hundred percent of the
- 6 market starting right away rather than the
- 7 gradual schedule that the company has proposed.
- 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.
- 14 Q. Let me narrow my question a little
- 15 bit. Insofar as the subjects that you are
- 16 covering in your testimony, I'll leave aside
- 17 any other OCC witnesses, what do you
- 18 understand -- or what did you learn in the
- 19 process of this engagement about what OCC's
- 20 positions were?
- MS. GRADY: I'm going to make an
- 22 objection and instruct the witness not to reveal
- 23 any information that might have been communicated
- 24 by the attorneys as being covered by
- 25 attorney-client. And I would instruct the witness

- 1 not to divulge any attorney-client conversations.
- 2 MR. FARUKI: Unless he relied on it
- 3 in forming his opinions?
- 4 MS. GRADY: My recommendation stands
- 5 as it is.
- 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?
- 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.
- Q. You say you offered your opinion
- 21 early on. What opinion or opinions were those?
- A. Well, after seeing the company's
- 23 filing, it was -- I came to the understanding
- 24 of what the company was filing was an extension
- 25 of asking for more transition costs since a lot

- 1 of the costs were related to generation. And
- 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.
- 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?
- 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,
- 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
- 6 cost or transition cost as stated in the law,
- 7 and that was part of the agreement that led to
- 8 the '99 law. And the company has also had
- 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.
- There's also still that provision
- in the law that was put in the '99 act that
- 15 stated that the company, after the market
- 16 development period, utilities, not just DP&L,
- 17 but all utilities, would be fully on their own
- 18 in a competitive market. And that, in general,
- 19 is the objective, and that's an objective --
- 20 just a regulatory objective that the state
- 21 seems to still be headed in.
- 22 O. That last statement was with
- 23 reference to one of the provisions of the
- 24 revised code?
- 25 A. Yes.

- 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.
- 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
- 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.

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

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

- 1 do you have partners or associates with you?
- 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
- 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.

Page 28 1 Q. For the teaching? 2 Α. Sorry? 3 0. For the teaching? 4 For the teaching, right. For the Α. 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 National Association of Regulators to work on 8 9 PURPA-related issues, which is something that 10 I've done on and off. So that's a contract basis. I'm working with others on that. 11 12 Q. Just for clarity, PURPA stands for 13 what? 14 Α. Public Utilities Regulatory Policy 15 Act. Regulatory -- Public Utilities Regulatory 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 Α. That's a current engagement. 21 That's just recently started. 22 0. Any others? 23 Α. 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

- 1 mostly related to hydropower and also -- it's
- 2 hydropower and the impact on developing markets
- 3 for the western -- western states.
- 4 Q. Is that a complete list?
- 5 A. Well, there's other things that
- 6 I've done in the past. Those are the current
- 7 things I'm working on.
- Q. The consumer group in Michigan is
- 9 named what?
- 10 A. It's called Mich CARE. CARE is an
- 11 acronym for Consumers Against Rate Excess.
- 12 Q. That's a nappy acronym.
- 13 A. 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 Q. You meant state issues as opposed
- 19 to federal?
- 20 A. Right.
- Q. So your wholesale market?
- 22 A. Wholesale market. And MISO, the
- 23 Midwest MISO.
- Q. I think you said this, but just to
- 25 be sure, you've not submitted testimony before

- 1 the Public Utilities Commission of Ohio in the
- 2 past; is that right?
- 3 A. That's correct. I did say early
- 4 on in there that I in the past have done some
- 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
- 9 very different. That's competitive bidding,
- 10 which we were talking about then, which was
- 11 competitive bidding for new power supply. It's
- 12 not the same, what other companies and
- 13 utilities are doing in Ohio with competitive
- 14 bidding for the SSO.
- 15 Q. So it's accurate that your
- 16 previous work with the Commission staff was on
- a subject or subjects that have nothing to do
- 18 with this case; is that right?
- 19 A. That's right. Not with this case.
- 20 Q. 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 A. Yes.
- Q. What did you do to analyze the SSR
- 25 in this case?

- A. Well, that's -- in the testimony,
- 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 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.
- 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.
- A. Right. What I just read?
- 4 Q. Yes, sir. With regard to that, do
- 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?
- A. I didn't analyze whether or not
- 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
- increased competition in DP&L's service
- 16 territory. Do you agree that the company faces
- 17 that risk?
- 18 A. Yes.
- 19 Q. Then you say last, quote, the risk
- 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 A. Yes.
- Q. Is it accurate, though, that your
- 25 analysis did not include an evaluation of these

- 1 various risks?
- 2 A. In terms of trying to estimate the
- 3 potential impact, no, I did not.
- 4 Q. Okay. Did it include an analysis
- of those risks in any other respect? Because
- 6 as I've read your testimony, it doesn't. If
- 7 I've missed something, tell me.
- 8 A. 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 Q. So you did not evaluate either
- 13 quantitatively -- quantitatively or
- 14 qualitatively the risks that you're talking
- 15 about here; is that correct?
- 16 A. That's correct.
- 17 Q. Let me go back to page 2 and the
- 18 answer to the question please summarize your
- 19 conclusion. Part of the basis of that opinion
- 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?
- A. That's right.
- Q. Take a look at page 3. Do you

- 1 have as an economist a definition of financial
- 2 integrity that you would offer?
- 3 A. I'm an economist. I'm not a
- 4 financial analyst. And your -- the analysis
- 5 that was being done for the company was done by
- 6 a financial analyst. So I don't really have an
- 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?
- A. That's right.
- 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 A. No, I did not define it.
- 21 Q. You have not in your engagement in
- 22 this case at least done an analysis of
- 23 financial integrity; is that right?
- 24 A. No. I believe another --
- O. That's correct?

- 1 A. That's correct. I believe another
- 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?
- 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.
- Q. Nor are you offering an opinion on
- 25 whether the analysis should be done on a total

- 1 company basis; is that right?
- 2 A. I didn't offer an opinion here. I
- 3 do believe that they were talking about the
- 4 total company and not breaking it down by -- by
- 5 subcategories, regulated versus deregulated.
- 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
- 10 versus broken down; is that correct?
- 11 A. 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 Q. On page 4, same question eight,
- 16 you discuss customer switching. Do you see
- 17 that?
- 18 A. Yes.
- 19 Q. Have you examined as part of your
- 20 work in this case, the trend in customer
- 21 switching for DP&L?
- 22 A. I looked at the PUCO numbers on
- 23 customer switching for the company.
- Q. What did you find?
- 25 A. For residential customers, I

- 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.
- 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
- 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?
- A. No. That's correct.
- Q. As I understand your testimony,

- 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 A. That's correct.
- 5 Q. In the answer that runs from page
- 6 5 onto page 6, tell me the basis for that
- 7 opinion.
- 8 A. Well, I stated earlier, this is in
- 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.
- 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 A. That's correct.
- 20 Q. So that opinion is made without
- 21 reference to the financial integrity of DP&L;
- 22 is that right?
- A. Well, the basis of the SSR was to
- 24 ensure the financial integrity of the company.
- 25 Otherwise, if you weren't asking for it, it

- 1 wouldn't be an issue.
- Q. I understand. But your opinion
- 3 about this on question twelve is not influenced
- 4 by the fact that DP&L has not separated its
- 5 generation, correct?
- A. That's correct.
- 7 Q. Let me ask you some questions
- 8 about transition costs. You know that
- 9 transition recovery cost was provided for in a
- 10 law that was passed in 1999?
- 11 A. Yes.
- 12 Q. You have looked at that law, I
- 13 take it?
- 14 A. Yes.
- 15 Q. 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 A. Yes.
- 20 Q. That's 4928.143, right?
- 21 A. Yes, I believe that's right.
- Q. 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 A. Yes.
- 4 Q. And you are aware that that's the
- 5 statute that DP&L has made its application
- 6 under in this case?
- 7 A. Yes.
- 8 Q. That statute does not deal with
- 9 transition costs, does it?
- 10 A. It's still in the statute from the
- 19 19 law on transition costs. And the section
- 12 of the law -- well, the section of the Ohio
- 13 code that I cited was from the '99 law which
- 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.
- 19 Q. And you're now telling me a
- 20 particular provision of the revised code?
- 21 A. Yes.
- 22 Q. Is it your testimony that that
- 23 provision is in the ESP statute?
- A. That's from the '99 law and still
- 25 is in the revised code.

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Page 42
 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.
 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
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
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
```

- 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?
- A. That's correct.
- 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,
- 2 correct?
- A. That's correct.
- 4 Q. You have -- have you reviewed all
- of DP&L's filings in this case?
- 6 A. Just the parts that I cited that
- 7 pertain to the SSR.
- Q. Okay. You know then that with
- 9 respect to the SSR -- I'll withdraw that.
- The SSR is the focus of your
- 11 testimony, correct?
- 12 A. That's correct.
- 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

- 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?
- 11 A. Not to book value. I don't
- 12 believe they did that.
- MR. FARUKI: Off the record.
- 14 (Thereupon, an off-the-record
- 15 discussion was had.)
- 16 (Thereupon, a break was had.)
- 17 O. Back on the record. Let me ask
- 18 about a different subject.
- 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?
- A. I didn't express an opinion on
- 24 that, no.
- Q. Take a look at page 8, please.

Page 47 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 0. Did you review the opinions in 9 those cases? 10 Α. Not all of it, no. Some of it? 11 0. 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 24 was in, but --25 Do you recall -- I don't Q.

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

- 1 And the basis is Section 4928.38?
- 2 A. That's correct.
- 3 Q. Go back up to lines three to five.
- 4 You have a statement that reads, and now, DP&L
- 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 A. Yes.
- 10 Q. 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 A. Yes.
- 15 Q. And do you remember what the
- 16 schedule is?
- 17 A. 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.
- Q. So this statement that I read, the
- 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?

- 1 A. Not as quickly as one hundred
- 2 percent right away would.
- 3 Q. I understand that. But the
- 4 statement that DP&L is seeking to deny
- 5 consumers isn't really accurate, is it?
- A. It's -- it's still less than one
- 7 hundred percent.
- 8 Q. So that's what you mean by denial?
- 9 A. Yes.
- 10 Q. Anything less than a hundred
- 11 percent is a denial?
- 12 A. That's not permitting customers to
- 13 get the market price.
- Q. My question is, in your view, is
- 15 anything less than a hundred percent a denial?
- 16 A. Yes.
- 17 Q. And you also know since you've
- 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?
- A. 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.
- 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.
- 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.
- Q. Okay. So, again, literally, your
- 25 statement that T and D operations are not the

- 1 cause is not accurate, now you're saying that
- 2 well, now it includes generation; is that
- 3 correct?
- 4 A. The company never said that it was
- 5 transmission and distribution operations that
- 6 caused it.
- 7 Q. 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?
- A. I'm not really offering an opinion
- on that because I don't know the specifics of
- 16 that.
- 17 Q. Fair enough. I think I asked you
- 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?
- A. That's a different part of the
- 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 guoting?
- 8 A. Yes.
- 9 Q. Go to page 12, please. Answer
- 10 twenty-one reads, it is my understanding, based
- 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.
- Q. And the part -- subpart D that
- 23 you're quoting -- I'll withdraw that.
- 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.
- Q. Why do you say that?
- 7 A. Well, bypassability refers -- I
- 8 believe what the statute refers to is the
- 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.
- Q. Bypassability is a term in your
- 14 understanding that refers to whether or not a
- 15 charge is bypassable; is that correct?
- 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.
- Q. Let me go back to my question,
- 24 though. The term bypassability relates to
- 25 whether or not a particular charge is

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 accept your definition or --4 5 MR. FARUKI: Neither. I'm asking him 6 if he agrees with what I just said. 7 MS. GRADY: Can I have the guestion 8 reread, please? 9 (Thereupon, the record was read.) 10 MS. GRADY: Are you talking about bypassability in the law as written in this 11 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. That's an older use of the term than probably 24 predates the '99 law. 25

```
Page 56
 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
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
             Q.
                  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.
- 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.
- 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?

Page 58 1 Α. Are you referring to the AEP case? 2 0. Yes, sir. 3 Α. 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 about their impacts on their financial --6 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 0. What's tied specifically to the 11 capacity cost? The -- I don't recall the charge 12 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 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 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

- 1 talking about Section 4928.143 still. And you
- 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?
- 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.
- Q. Do you know what legislative
- 21 history means in the analysis of legislative
- 22 statutes?
- A. You mean what the legislative
- 24 service commission writes?
- Q. My question is, do you know what

- 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.
- 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?

- 1 A. Yes.
- 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.
- 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

- 1 the company is able to recover losses in the
- 2 market or keep or retain any gain that they
- 3 have in the market.
- 4 Q. I know you're trying to say that,
- 5 but I think my question boils down to this:
- 6 You don't know whether or not the fact that the
- 7 Ohio law contains a significantly affected --
- 8 significantly excessive earnings tests affects
- 9 the accuracy of this statement, do you?
- 10 A. I'm not offering any legal opinion
- 11 on that, no. This is purely a statement as an
- 12 economist in how competitive markets work.
- Q. So this statement is made without
- 14 reference to whether it's accurate under the
- 15 law, right?
- 16 A. That's correct.
- 17 Q. In the next answer, number
- 18 twenty-six -- I'll withdraw that.
- On page 16, lines eight and nine,
- 20 you use the phrase improper
- 21 cross-subsidization. Do you see that?
- 22 A. Yes.
- Q. What do you mean by that?
- 24 A. If a -- as the term is generally
- 25 used by economists, it refers to profits that

- 1 may be made in the regulated side of the
- business -- I'm sorry -- yes, profits and/or
- 3 costs. It can refer to profits and/or costs
- 4 where the costs can be shifted over to the
- 5 regulated side of the business or the profits
- 6 can be shifted over to the deregulated side of
- 7 the business. And this is a common term that
- 8 was used in regulatory proceedings for some
- 9 time.
- 10 Q. So you're saying that
- 11 cross-subsidization could be applied either to
- 12 costs or to profits?
- 13 A. That's correct.
- Q. And you're also saying it could be
- 15 shifted either from the regulated business to
- 16 the unregulated business or vice versa?
- 17 A. 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
- 23 cross-subsidization has occurred in DP&L's
- 24 business?
- 25 A. I'm simply expressing a concern

- 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 --
- MS. GRADY: Sure. That's fine.
- 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 --
- MR. FARUKI: Do you have an extra?
- 21 Or I can give him mine.
- 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.

```
Page 65
                   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
             0.
                   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
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 Q. Yeah. Last column, last row.
- 3 A. Right.
- 4 Q. And what is Exhibit 1 showing?
- 5 A. That's just -- that was just meant
- 6 to back up that the company was given the
- 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
- 13 that right?
- A. That's right.
- 15 Q. Do you know how these costs were
- 16 computed?
- 17 A. 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.
- Q. Can you match up these columns

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

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

- 1 A. 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
- 4 believe somewhere they said that they used a
- 5 projection of the market value of the --
- 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.
- 10 I've done a similar calculation
- 11 myself some time ago for other companies, not for
- 12 DP&L. But you try to estimate the stream of
- 13 revenue over a number of years that the power
- 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.
- 18 Q. Are you saying that the value
- 19 column is a discounted cash flow analysis as of
- 20 December 31, 2000?
- 21 A. That's right. But I -- it's a
- 22 discounted cash flow of the -- of what the
- 23 company's projections were at that time.
- 24 Q. Meaning 1999 or 2000 when that
- 25 case was pending?

25

Page 71 1 Α. Right. 2 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 Α. No. 7 Have you looked at the capital 8 investments that the company has made in any 9 other capital facilities that it owns? 10 Α. No. 11 Do you know whether or not each of Q. 12 these generation stations is still operating? 13 Offhand, I don't. Α. 14 0. 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 That's possible. Α. 19 Q. But you don't know? 20 Α. I don't know. 21 0. And you didn't look at that? I'm not -- I'm not disputing the 22 Α. 23 company's estimates or what -- or even their 24 analysis going forward today. I'm not taking

issue with the numbers and the estimates that

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

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Page 73
 1
             Α.
                  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
             Α.
                   I have not.
 6
             Q.
                   Or a financial analysis of its
 7
     generation business?
 8
             Α.
                   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
19
20
21
22
23
24
25
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		D 74
1	I, KENNETH ROSE, Ph.D., do hereby certify	Page 74
2	that the foregoing is a true and accurate	
3	transcription of my testimony.	
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Page 75
     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
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IN WITNESS WHEREOF, I have hereunto set my hand and seal of office at Dayton, Ohio, on this $\underline{15th}$ day of \underline{March} , 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