

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

In the Matter of the 2018 :
Long-Term Forecast Report : Case No. 18-501-EL-FOR
of Ohio Power Company and :
Related Matters. :

In the Matter of the :
Application of Ohio Power :
Company for Approval to :
Enter Into Renewable : Case No. 18-1392-EL-RDR
Energy Purchase :
Agreements for Inclusion :
in the Renewable :
Generation Rider. :

In the Matter of the :
Application of Ohio Power : Case No. 18-1393-EL-ATA
Company for Approval to :
Amend its Tariffs. :

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PROCEEDINGS

before Ms. Sarah Parrot and Ms. Greta See, Attorney
Examiners, at the Public Utilities Commission of
Ohio, 180 East Broad Street, Room 11-A, Columbus,
Ohio, called at 2:00 p.m. on Wednesday, February 6,
2019.

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VOLUME XI

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1 On behalf of Interstate Gas Supply, Inc. and IGS
2 Solar, LLC, Joe Olikier and Mike Nugent.

3 MS. BOJKO: Good afternoon, your Honors.
4 On behalf of the Ohio Manufacturers' Association
5 Energy Group, Kimberly W. Bojko and Brian W. Dressel.

6 MS. WHITFIELD: Good afternoon, your
7 Honors. On behalf of The Kroger Company, Angie Paul
8 Whitfield and Stephen E. Dutton.

9 MR. DOVE: Good afternoon, your Honors.
10 On behalf of Natural Resources Defense Council,
11 Robert Dove.

12 MS. MOONEY: On behalf of Ohio Partners
13 for Affordable Energy, Colleen Mooney.

14 MS. LEPPLA: Good afternoon, your Honors.
15 On behalf of the Ohio Environmental Council, Miranda
16 Leppla.

17 MR. DARR: For Industrial Energy
18 Users-Ohio, Frank Darr.

19 MS. GLOVER: On behalf of the Retail
20 Energy Supply Association and Direct Energy, Mark
21 Whitt and Rebekah Glover.

22 EXAMINER PARROT: Thank you, everyone.
23 Ms. Willis.

24 MS. WILLIS: Thank you, your Honor. OCC
25 would call to the witness stand, Professor Noah

1 Dormady.

2 EXAMINER PARROT: We will go ahead and
3 just remind you that you have already been sworn in
4 as a witness. Go ahead and have a seat.

5 Dr. Dormady, before we start, I would
6 just note that you were not present with us on
7 Friday. At that point, the Bench did issue a ruling
8 with respect to the motion to exclude your testimony
9 that was filed by NRDC and OPAE.

10 THE WITNESS: Great.

11 EXAMINER PARROT: I am not going to go
12 through all that again, but I would just note
13 although the Commission -- well, I should say the
14 Bench found it was appropriate to proceed with your
15 testimony. On the issue of whether or not there is a
16 conflict, we noted only that if you proceed with your
17 testimony, you are doing so at your own election and
18 that we are not issuing any sort of ruling on the
19 alleged conflict.

20 THE WITNESS: Okay.

21 EXAMINER PARROT: Is that your
22 understanding and you are prepared to proceed today?

23 THE WITNESS: Yes. Thank you.

24 EXAMINER PARROT: Ms. Willis, did you
25 have anything before we proceed with cross?

1 MS. WILLIS: No, your Honor. I believe
2 we have marked already, Professor Dormady's testimony
3 as OCC Exhibit No. 24. I believe we also gave Dr. --
4 or, Professor Dormady an opportunity to -- for
5 corrections, additions, and deletions, so we would,
6 at this point, reoffer Dr. Dormady for
7 cross-examination and move for admission of OCC
8 Exhibit No. 24.

9 EXAMINER PARROT: Thank you, Ms. Willis.
10 Ms. Glover?

11 MS. GLOVER: No questions, your Honor.

12 EXAMINER PARROT: Mr. Darr?

13 MR. DARR: No questions.

14 EXAMINER PARROT: Ms. Whitfield?

15 MS. WHITFIELD: No questions, your Honor.

16 EXAMINER PARROT: Ms. Bojko?

17 MS. BOJKO: I do have some, your Honor.

18 - - -

19 NOAH DORMADY, PH.D.

20 being first duly sworn, as prescribed by law, was
21 examined and testified as follows:

22 CROSS-EXAMINATION

23 By Ms. Bojko:

24 Q. Good afternoon, Mr. Dormady or Professor,
25 excuse me. I have a couple of questions about your

1 testimony beginning on page 9. Starting on line 10,
2 you discuss the concept of the coding that was done
3 with regard to the survey performed by Navigant; is
4 that correct?

5 A. That's correct.

6 Q. And on lines 10 and 12, you talk about
7 reliability checks in place and that there's no way
8 to effectively rely upon the coded responses without
9 that reliability check; is that correct?

10 A. That's correct, yeah.

11 Q. So then if we turn to page 10 of your
12 testimony, you talk about qualitative coding on lines
13 9 through 12. And here you conclude that Navigant's
14 qualitative coding for open-ended responses did not
15 include the coding reliability checks; is that
16 correct?

17 A. That's correct.

18 Q. And in that conclusion you are relying on
19 a discovery response attached to your testimony as
20 Exhibit ND-5 which explains that one human coder
21 reviewed, analyzed, and coded the various responses
22 subjectively; is that accurate?

23 A. Just a moment.

24 That's incorrect. I believe it's
25 Footnote 6 which I believe is the next item there.

1 Give me just a moment. Yeah, it's Interrogatory
2 8-086 which is my sixth footnote.

3 Q. Oh, I'm sorry, sixth footnote, but it's
4 ND-05, is that the attachment name?

5 A. That's correct.

6 Q. Okay.

7 A. Yeah.

8 Q. And what are coding reliability checks
9 that you refer to in this section?

10 A. Coding reliability checks, there are two
11 measures, Inter- and Intra-Coder Reliability. Coder
12 reliability checks are typically used to assess the
13 internal consistency with which qualitative responses
14 are coded into a numeric entry. In this case it's
15 done, in the exhibit that was offered in this case, a
16 simple binary coding was used, 1 or 0, indicating
17 whether or not a qualitative response was supportive
18 or not supportive of the initiative. And that's the
19 quantitative coding that's typically used. So the
20 two measures that are typically used in response to
21 your question are Inter-Coder Reliability checks and
22 Intra-Coder Reliability checks which I describe later
23 in the testimony.

24 Q. Okay. So if you could turn to page 27.
25 I am trying to connect different pieces of your

1 testimony so I understand. On page 27 is where you
2 discuss specifically, I believe, on lines, I guess it
3 starts on line 1, but you're talking about the single
4 researcher coding and that coding is the Inter-Coder
5 Reliability that you discuss?

6 A. Yes. And I mention these explicitly on
7 the next page, on page 28, beginning on line 2, where
8 I discuss the difference between Inter- and
9 Intra-Coder Reliability.

10 Q. Okay. Talking about the -- focusing on
11 the Inter-Coder Reliability, you state that if
12 there's only one single reviewer, there's no
13 confidence that another person wouldn't come to a
14 different conclusion if they read the same comments
15 and also did their own coding, correct?

16 A. That's correct.

17 Q. Okay. So the coding that you are talking
18 about in these sections is the coding from the
19 Navigant survey where Navigant used the coding
20 terminology of mixed, supportive, neutral/unclear,
21 and negative?

22 A. I don't remember.

23 MR. MILLER: Your Honor, we're going down
24 a path here that I am not really sure what we are
25 doing. This is sort of friendly cross and we're

1 putting a bunch of additional items into the record.
2 I think the witness has indicated he explained this
3 in his testimony and now we are having him elaborate
4 significantly on the additional detail. And I
5 believe that counsel had hostile cross for the AEP
6 witness that talked about the survey and now we're
7 simply embellishing effectively the testimony that's
8 in the record.

9 MS. BOJKO: Your Honor, I sole -- I
10 disagree with that. I do not know what Professor
11 Dormady's responses are. He is the witness that
12 brought up Inter-Coder Reliability and Intra-Coder
13 Reliability, and I'm trying to ascertain if that is
14 connected to the survey coding and labeling that --
15 the terms that were used by Navigant. I'm trying to
16 understand his testimony. I think this is very akin
17 to what Mr. Kurtz did when he stated he was trying to
18 understand testimony earlier and connect some dots
19 and that's exactly what I am trying to do. No other
20 witness has talked about inter-coded or inter-coder
21 reliability and related to the Navigant survey.

22 MR. MILLER: Your Honor, if I may?

23 MS. BOJKO: So I wouldn't have been able
24 to ask the other survey witness about that.

25 MR. MILLER: If I may, the AEP witness,

1 Witness Horner, I believe was asked these specific
2 questions about coding and I think she even went so
3 far as to name the individual in the Navigant
4 organization who was responsible for the coding
5 process. There was a fair amount of questions of
6 that witness about how that worked and what the
7 detail happened to be. And I think we have asked
8 other witnesses in this case. This is not in
9 response to that. This is additional detail in
10 regards to embellishment of an extension of his
11 testimony that is essentially, I would argue,
12 friendly.

13 MS. BOJKO: Your Honor, she did not talk
14 about the methodology. He is challenging the
15 methodology used and I'm trying to connect the
16 methodology to the survey and understand where his
17 position is and what recommendations he's made based
18 upon on his testimony. No other witness has
19 testified to this.

20 MR. MILLER: We had the opportunity to
21 ask the AEP witness these questions. We did that.
22 We went through that process. We are now taking that
23 and extending it illogically and asking this
24 gentleman to provide additional detail that he did
25 not choose to put into his prefiled direct testimony.

1 MS. BOJKO: Your Honor, I couldn't have
2 asked the other witness about Mr. Dormady's
3 testimony.

4 EXAMINER PARROT: The objection is
5 overruled with respect to the question that's
6 pending.

7 Go ahead, Ms. Bojko. You are going to
8 need to rephrase it or we will have it read back.

9 MS. BOJKO: I am happy to rephrase, your
10 Honor.

11 Q. (By Ms. Bojko) The coding that you
12 referred to is a labeling of the comments that were
13 taken from customers and labeled by Navigant into --
14 there were four categories, the mixed, supportive,
15 neutral/unclear and negative; is that correct?

16 A. I don't recall the exact categories. I
17 seem to recall only them being coded as supportive or
18 not supportive. But in response to your question, I
19 am referring to the qualitative coding where
20 qualitative responses were coded into a numeric or
21 categorical entry as described. So that's,
22 regardless of what the categories are, the bins are,
23 yes, that's what I am referring to.

24 MS. BOJKO: Okay. Your Honor, that's all
25 the questions I have. Thank you.

1 (Discussion off the record.)

2 EXAMINER PARROT: Mr. Oliker, any
3 questions?

4 MR. OLIKER: No, thank you, your Honor.

5 EXAMINER PARROT: Mr. McNamee.

6 MR. McNAMEE: No questions for the
7 Professor. Thank you.

8 EXAMINER PARROT: Mr. Kurtz.

9 MR. KURTZ: No questions.

10 EXAMINER PARROT: All right.

11 Ms. Leppla.

12 MS. LEPPLA: No, your Honor.

13 EXAMINER PARROT: Ms. Mooney.

14 MS. MOONEY: No, your Honor.

15 EXAMINER PARROT: Mr. Dove.

16 MR. DOVE: Just a few, your Honor.

17 - - -

18 CROSS-EXAMINATION

19 By Mr. Dove:

20 Q. Good afternoon, Dr. Dormady. Your
21 testimony is based on analyzing the Navigant customer
22 survey, correct?

23 A. That's correct.

24 Q. Did you conduct your own survey of AEP
25 Ohio's customers?

1 A. I did not.

2 Q. Have you ever conducted a survey on the
3 views of Ohioans in general on utility-scale
4 renewable energy?

5 A. Could you repeat the question?

6 MR. DOVE: Can I have the question read
7 back, please?

8 (Record read.)

9 A. No.

10 MR. DOVE: Thank you. That's all I have.

11 EXAMINER PARROT: Mr. Miller.

12 MR. MILLER: I do have some questions,
13 your Honor.

14 - - -

15 CROSS-EXAMINATION

16 By Mr. Miller:

17 Q. Good morning, Dr. Dormady. How are you?

18 A. Good.

19 Q. So I don't screw this up,
20 Professor/Doctor, which is appropriate?

21 A. It doesn't matter.

22 Q. Okay. Thank you. Good to see you again.

23 As you know, I am a Chris Miller and I am a lawyer
24 for the Company. A couple of quick questions.

25 You're employed by Ohio State; is that

1 correct?

2 A. That's correct.

3 Q. And you are an Assistant Professor of
4 Public Policy?

5 A. That's correct.

6 Q. So you -- I believe your teaching and
7 research focuses on energy and environmental
8 economics and policy, and the economics of resilience
9 to terrorism and natural hazards. Did I get that
10 right?

11 A. That's correct.

12 Q. So just to be clear, the testimony we're
13 discussing here today doesn't include any analysis
14 regarding the economics of resilience to terrorism or
15 natural hazards, does it?

16 A. It does not.

17 Q. Your educational background, can you run
18 me through that real quick?

19 A. Say that one more time.

20 Q. Your educational background, can you -- I
21 know it's in your testimony, but can you kind of give
22 me an idea of your studies, your focus of studies in
23 each of your degrees, so I understand what they are?

24 A. Sure. I have a Ph.D. in Public Policy,
25 Planning and Development, which is -- you can refer

1 to simply as like an applied economics degree, from
2 USC, from the Price School of Public Policy; ranked 2
3 in our field. I have Master's degrees -- a Master's
4 degree and Bachelor's degree from the University of
5 California in Political Science. Specifically with
6 application in public policy.

7 Q. And do you have a degree in statistics or
8 marketing?

9 A. My -- when you do a Ph.D., when you do a
10 doctorate, one can complete minor programs or
11 complete a minor course of study. My minor course of
12 study was in methodology with respect to statistical
13 analysis and econometric analysis.

14 Q. And so I understand, what types of course
15 work would that involve?

16 A. That would include things like
17 statistical analysis, econometric analysis,
18 forecasting analysis, analysis of market data, survey
19 data, et cetera.

20 Q. So is it fair to say you consider
21 yourself a statistician?

22 A. No, not at all.

23 Q. So you consider yourself a public policy
24 expert; is that --

25 A. Public policy professor, that's correct.

1 Q. In the courses you described, have you
2 taken any courses in survey design?

3 A. Have I taken any courses in survey
4 design?

5 Q. Or coursework.

6 A. Good question. I can't recall all the
7 courses I've taken. I know I covered survey design
8 in courses that I've taken at the graduate level for
9 sure. But I don't recall the titles of the courses.

10 Q. So subsequent to your --

11 A. That was some time ago.

12 Q. Thank you; some time ago.

13 Subsequent to obtaining your degrees and
14 in your current teaching career, do you administer
15 surveys on a regular basis?

16 A. I do.

17 Q. What types?

18 A. I administer surveys. My surveys have
19 been sponsored by the National Science Foundation and
20 the U.S. Department of Homeland Security,
21 specifically to evaluate resilience to critical
22 infrastructure disruptions, predominantly surveys of
23 utility customers, to focus on their ability to
24 recover and respond to large-area natural and
25 human-caused hazards.

1 Q. How are those --

2 A. These are economic surveys. Economic
3 analyses.

4 Q. Economic. How --

5 A. Let me clarify. To evaluate economic
6 resilience.

7 Q. How were those surveys conducted? What
8 methodologies do you use to get that information?

9 A. Well, typically, I mean, I could run
10 through specific examples if that would be helpful.

11 Q. Let me -- instead of having you do that,
12 I know we want to get out of here at a reasonable
13 time today.

14 A. Sure.

15 Q. I'm just curious, what's the outreach, I
16 guess, is the way to say it. How do you obtain the
17 connection with these individuals or these
18 organizations you are surveying?

19 A. Typically we'll develop a -- I know where
20 you are going -- we will develop a sampling frame
21 which is consistent with good practice. Let me give
22 you an example. When I conducted a survey funded by
23 the National Science Foundation, I worked with the
24 Natural Hazards Center at the University of Colorado
25 Boulder with a survey research team. I took the lead

1 in developing the survey instrument itself. But we
2 worked very hard with organizations like Dun &
3 Bradstreet and other organizations to develop a
4 rigorous sampling frame of the firms that we would
5 sample for our survey, to develop that sampling
6 approach.

7 Q. And in that example, just so I
8 understand, you're sampling you said firms? You are
9 sampling entities?

10 A. Exactly. We're -- this, in this
11 particular survey, we were focused specifically on
12 firms, small businesses, mid-size businesses, to
13 evaluate how they recovered and what they did right
14 or wrong to recover effectively from a natural
15 disaster.

16 Q. Have you had the occasion to sample
17 individuals as opposed to organizations?

18 A. My survey research has been predominantly
19 focused on mid-size businesses.

20 Q. Okay. And how do you -- when I asked
21 earlier about the outreach, what's the contact
22 methodology? Do you mail them a survey or do you
23 call them on the phone? How does that work?

24 A. Oh, great question. So typically we
25 will -- I will solicit and hire a professional survey

1 firm to conduct the outreach and engagement with the
2 survey respondents. I don't always do that but
3 typically that's the case.

4 Q. So typically you hire a firm to do that,
5 like, I guess kind of like Navigant was for AEP? You
6 hire another firm to do that?

7 A. That's correct.

8 Q. And get those results? Do you ever
9 administer those surveys?

10 A. I have administered a survey -- well, let
11 me clarify. Our research team has administered the
12 survey. My role has always been to design the survey
13 instrument or to conduct the analysis or lead the
14 team that conducts the analysis of the survey data.
15 So as a -- in my particular role, I've never been the
16 person to actually do the actual administration of
17 the survey. I design and analyze the survey.

18 Q. Have you had the occasion to hire
19 Navigant ever?

20 A. I have never hired Navigant.

21 Q. Some of their peers perhaps?

22 A. Not to the best of my knowledge, no.

23 Q. Okay. And how did you go about selecting
24 who you hire for that kind of work just so I
25 understand?

1 A. In my case, I always hire the same firm
2 which has a contract with our university.

3 Q. For the national surveys you do --

4 A. Yes, that's correct.

5 Q. -- including -- okay. I believe -- I
6 asked you the question, I guess, have you read the
7 Company's Application in this case, the long-term
8 forecast?

9 A. The Application itself?

10 Q. Yes.

11 A. I have not.

12 Q. Have you -- there is an Amendment to that
13 also. Have you read that?

14 A. I don't know what you are referring to.
15 Probably not, but.

16 Q. So -- so the Company, on April 16, in
17 last year, filed a -- what was called a long-term
18 forecast and that's what I am referring to, I guess,
19 as the Application.

20 A. Right.

21 Q. And then subsequently they amended that,
22 updated it a little bit, September, I think the 19th.
23 And you haven't read either one of those two
24 documents?

25 A. That's correct.

1 Q. Any parts of those documents?

2 A. I may have, but I doubt that I have.

3 Q. So just a question, when you -- when you
4 were hired -- you were hired by the OCC to put your
5 testimony together, correct?

6 A. To conduct an independent evaluation of
7 the Navigant survey.

8 Q. And so, I think in all the machinations
9 that went into a week or so ago, when we had
10 objections to you testifying, and I think that you
11 had, on behalf of your lawyer, on behalf of you, had
12 filed some paperwork in the docket regarding your
13 relationship and agreement with OCC and what you were
14 to review and testify on here today?

15 A. I believe my contract with Consumers'
16 Counsel was provided as a -- as an appendix to
17 that -- to that filing.

18 Q. Okay. And do you remember, did that
19 contract ask you to review the Application and the
20 Amendment?

21 MS. WILLIS: Objection. Relevance.

22 MR. MILLER: I'm trying to determine
23 whether he read it. He put documentation into this
24 docket that indicates what his task was, and I am
25 trying to get to an understanding of what he did to

1 prepare to submit his testimony we're talking about
2 here today. And I think it's an important part of
3 grasping the breadth of his understanding of the
4 process in this case, the specific items and issues
5 in the case he testified on. I think it's completely
6 relevant.

7 MS. WILLIS: Dr. Dormady was hired to
8 evaluate a survey, not to evaluate a long-term
9 forecast filing.

10 MR. MILLER: I think the survey is part
11 and parcel of this case and is based on the issues
12 being requested in the long-term forecast, and to say
13 that he was hired to review something that wasn't
14 essentially part of this case is ludicrous at best.

15 EXAMINER PARROT: The objection is
16 overruled.

17 Q. Do you want that read back?

18 A. Yes, please.

19 MR. MILLER: Karen, can you read that
20 back, please?

21 (Record read.)

22 A. It's my understanding, my recollection, I
23 don't remember the exact language in the contract.
24 It was a lengthy document. But it was my
25 understanding that review of the survey and items

1 pertinent to it was specifically what I was asked to
2 do in that contract.

3 Q. And so, if I ask you if reviewing the
4 Application was pertinent to the survey, would you
5 have a response to that?

6 A. It would be my understanding it would not
7 be.

8 Q. Did you review any of the Company's
9 witnesses testimony in this case?

10 A. I did.

11 Q. And what did you review?

12 A. I reviewed Horner's testimony and Fry's
13 testimony.

14 Q. Okay. Any of the other witnesses?

15 A. I reviewed a portion, I believe, of
16 Mr. Allen's testimony.

17 Q. And you said a portion. So you reviewed
18 all of Fry's and all of Horner's?

19 A. That's correct.

20 Q. And then a portion of Allen's; is that
21 correct?

22 We talked about your survey experience a
23 minute ago. And I wanted to ask you a quick couple
24 of questions about that. I think you indicated that
25 you had done some surveys and you had done those

1 surveys with predominantly entities or organizations
2 where you reached out to them and took survey
3 information. Can you give me an idea, based on your
4 experience with doing those things, what -- what
5 number, you know, in any given survey you may have
6 performed, what are we talking about in terms of the
7 number of respondents?

8 A. Number of respondents?

9 Q. Sure.

10 A. Smaller than in this Application.

11 Typically, between 1 and 300 response -- respondents.

12 Q. And so what --

13 A. Actually, let me clarify that. Typically
14 the largest survey, if I recall correctly, had only
15 about 220 responses.

16 Q. And what about the population of the pool
17 of requests? So you got 200-and-some responses and
18 that went out to how many? Do you remember?

19 A. I don't recall. I don't recall, but I
20 can tell you -- I can tell you we typically have a
21 response rate of 20 percent or less. That's my best
22 guess of the response rate. So if you are trying to
23 get a sense of the larger pool and our response rate
24 on these surveys, it's typically approximately 20
25 percent to the best of my recollection.

1 Q. So in this case, when we are talking
2 about this example and you indicated it was sort of
3 the normal response rate. If you got 200 responses,
4 for example, you would have, what, a thousand
5 solicitations that would go out and --

6 A. In some cases more. But approximately,
7 yeah.

8 Q. Some cases less?

9 A. Less than a thousand?

10 Q. No, no, no. Less than the response. Let
11 me reask the question because I think we are talking
12 past each other perhaps.

13 A. Sure.

14 Q. So you normally, if you had a thousand
15 requests -- survey selections that went out to --

16 A. Let's call those "invites."

17 Q. Invites, sure. So you had a thousand
18 invites. You normally, in your experience, get
19 approximately, I think you said, a 20-percent
20 response rate?

21 A. That's correct, yeah.

22 Q. And --

23 A. Or less.

24 Q. Or less. 20 percent or less, I'm sorry.

25 And --

1 A. Let me just clarify though. My surveys
2 are post-disaster surveys, right? I surveyed firms
3 in Texas, recently a survey firm that we hired, we
4 surveyed firms in the entirety of the State of Texas
5 after Hurricane Harvey. Firms are difficult to get
6 ahold of in the aftermath of a major disaster so.
7 We -- it's -- for these types of surveys, although
8 our response rate is appropriate.

9 Q. And so, you said these are post-disaster.
10 And is -- is there a minimum type of disaster? Are
11 we talking, you know, act of God? Earthquakes?
12 Hurricanes? Or is --

13 A. We are talking hurricanes or major
14 disasters, yeah.

15 Q. And so all of the people you were getting
16 responses from have lived through that disaster
17 experience?

18 A. That's correct.

19 Q. And so they've had that -- they've
20 experienced that disaster and you were asking them
21 those questions to try to understand.

22 A. I would not -- great question. I would
23 not survey a business to evaluate how they responded
24 to or to measure their resilience or recovery from a
25 natural disaster if they did not live through that

1 natural disaster. So all -- in all cases, all of my
2 survey research would screen out firms that did not,
3 in fact, live through that disaster.

4 Q. So your -- I think your testimony
5 indicates that you provided -- you provided direct
6 testimony in other PUCO proceedings; is that correct?

7 A. That's correct.

8 Q. What were those -- what were those cases?
9 Do you remember?

10 A. I don't remember the case numbers. But
11 you cross-examined me.

12 Q. I did.

13 A. The case -- the case with your company
14 was the PPA Rider case.

15 Q. I think you laid out the cases that you
16 provided testimony in in your CV?

17 A. That's correct.

18 Q. And I have a question for you because I'm
19 not clear and I want to understand this, I think one
20 of the cases you indicated that you provided
21 testimony in was a case that was for Dayton Power &
22 Light.

23 A. That's correct.

24 Q. And so, you provided written testimony
25 for a Dayton Power & Light case?

1 A. Say that one more time, please.

2 Q. So you provided written testimony for a
3 Dayton Power & Light case in front of the Commission?

4 A. I did. That's correct. It was my
5 understanding that the Consumers' Counsel, due to
6 some external -- external event, decided to not file
7 my testimony and a few others. I provided the
8 testimony, provided the work to the Consumers'
9 Counsel. It was ultimately up to them to file it.

10 Q. So let me understand, so you -- they
11 hired you to prepare it.

12 A. That's correct.

13 Q. And you did. And for whatever reason,
14 they chose not to submit it in the docket and have it
15 be testimony in the case.

16 A. That's correct.

17 Q. What was that case about?

18 A. The Dayton Power & Light case?

19 Q. Yes, sir.

20 A. It was very similar to the power purchase
21 agreement case.

22 Q. And just generally, and I don't want to
23 get into the details, just generally what was your
24 testimony to be about? What was it to focus on?

25 A. In that case, I believe my testimony was

1 focused on the economic impacts of -- to evaluate the
2 macroeconomic impacts as provided by your company.

3 Q. By AEP?

4 A. By AEP.

5 Q. Or --

6 A. Excuse me. Not by your company. Forgive
7 me. By DP&L.

8 Q. And so that testimony, although it was
9 never entered into the record, was -- it opposed the
10 Company's position or request in some way?

11 MS. WILLIS: Objection. Relevance.

12 MR. MILLER: We've got a listing here of
13 expert testimony he's given. It appears that it
14 wasn't actually ever filed, and certainly in my
15 review of the docket it didn't indicate it was there,
16 and I am trying to discern exactly what this was and
17 in what case.

18 MS. WILLIS: I would also object on the
19 basis of, you know, attorney work product and
20 privilege. He was not offered as a witness in that
21 case. He was merely -- his role was a consultant.
22 He did not file testimony. So I think this is --
23 this cross-examination is -- is inappropriate and not
24 relevant.

25 MR. MILLER: If I may, it's in his CV. I

1 would assume, I don't know, but I would assume his
2 counsel reviewed this before it was introduced as
3 testimony in this case. I think it's fair game
4 because it's part of his credentials. And again, I
5 don't want to get into the specific details of what
6 he did or didn't draft, or may have or may not have
7 drafted. I am trying to get a general understanding
8 of what -- what he was generally taking a position on
9 in that proceeding.

10 EXAMINER PARROT: With respect to the
11 question that's pending, the objection is overruled.

12 Go ahead, Dr. Dormady.

13 THE WITNESS: Can you read the question
14 back, please.

15 EXAMINER PARROT: We can do that.

16 (Record read.)

17 A. No, it did not.

18 Q. It did not -- it wasn't testimony that
19 was in opposition to the Company's position, I think
20 is what Karen --

21 A. I conduct independent analyses. I don't
22 oppose or support any particular intervenor in any
23 case.

24 Q. Normally, testimony takes a position on
25 something. Did you take a position on that testimony

1 or was it --

2 A. The position taken in my testimony, if I
3 recall, was very similar to my testimony in this
4 case, where I was simply identifying as to whether or
5 not a particular piece of analysis should be
6 evaluated and trusted. Just as in this case, my
7 testimony takes the position that the Navigant survey
8 is unreliable and should not be trusted.

9 Q. So when you are retained to put those
10 kind of pieces of testimony together, those
11 positions, are you -- are you directing your
12 testimony. In other words -- let me ask you the
13 question this way: When you are hired, you are hired
14 to do certain things by OCC in this case, correct?
15 Perform certain work.

16 A. I don't understand the question, I'm
17 sorry. What do you mean by "certain things"?

18 Q. There's a task they want you to perform.

19 A. That's correct.

20 Q. And you indicated that you provide an
21 independent analysis.

22 A. That's correct.

23 Q. Are you ever asked to perform a task that
24 directs your -- directs the result, perhaps on the
25 outcome, and they ask you to fill in the blanks in

1 how to get there? In other words, have you ever been
2 asked to provide testimony where somebody says "I
3 would like you to prove I'm wrong, tell me how"?

4 MS. WILLIS: Objection. Relevance, your
5 Honor. I think we've been pretty patient here. I
6 don't know where this is going. You know, it's going
7 to testimony that was not even filed, not even
8 presented. And I don't see the relevance at all of
9 this line of questioning and we've been very patient
10 so far.

11 MR. MILLER: Your Honor, the witness said
12 he took independent views. I am trying to understand
13 what that means to him. I am trying to understand
14 how his retention process works. He has been
15 retained several times. I don't know that this is
16 necessarily directed at the Dayton Power & Light
17 case. He has been hired in at least three cases by
18 the OCC, for example.

19 MS. WILLIS: What does OCC's retention
20 process have to do with the issues presented before
21 this Commission?

22 MR. MILLER: I think, among other things,
23 this witness has provided testimony that talks about
24 AEP's retention process of their surveying analytics
25 firm, and he's provided essentially a rebuttal, and I

1 want to know how they retained their analysis and how
2 they retained their analysts.

3 MS. WILLIS: Your Honor, with all due
4 respect, we are talking apples and oranges. OCC does
5 not have the burden of proof and is not asking for
6 hundreds of millions of dollars to be spent on a -- a
7 project. We are talking about, you know, OCC
8 presenting a case. It has nothing to do with what --
9 our retention process and what we do with our
10 consultants is not relevant to the issues presented
11 before the Commission.

12 MR. MILLER: Your Honor, the witness has
13 testified he was retained by the OCC to provide
14 testimony in the Dayton Power & Light case. He
15 listed it in his CV. I would assume his lawyers or
16 the lawyers for OCC, reviewed that before it was
17 admitted into evidence in this case. Or going to be
18 admitted into evidence in this case. And it's a
19 little bit troubling to think he provided some kind
20 of analysis in the Dayton Power & Light case that the
21 OCC made the determination not to submit. And I am
22 not asking him why they didn't submit it.

23 MS. WILLIS: Your Honor --

24 MR. MILLER: I am trying to determine
25 what this gentleman believes his level of independent

1 analysis happens to be.

2 MS. WILLIS: Your Honor --

3 MS. BOJKO: Your Honor, I am going to
4 object.

5 EXAMINER PARROT: To the question that is
6 pending, the objection is overruled.

7 THE WITNESS: Can I have the question
8 again, please?

9 (Record read.)

10 A. In all cases, I direct the means of the
11 analysis. I would never enter into an agreement
12 where the outcome was predetermined.

13 Q. So we talked a little bit about your
14 agreement with the OCC in this case. I think you
15 said that was -- your lawyer had attached it as a
16 document, I believe, to some of the filings that were
17 made, I think, last week. Do you remember, we talked
18 about some of your recollections of what that
19 agreement said in regards to reviewing testimony
20 which you were hired to do. Do you remember language
21 in that agreement that reflected on the fact you were
22 specifically hired to point out bias?

23 MS. BOJKO: Objection, your Honor. I
24 think that if counsel is asking about a contract in
25 this case, then we can ask that question. But I'm

1 going to object to the continuing referral to the
2 docket as being evidence. The docket -- a filing in
3 the docket is not evidence. And secondly,
4 inappropriate -- what I believe was an inappropriate
5 motion to exclude testimony and the proceedings that
6 occurred around that have no bearing or relevance
7 now. You've already made a ruling on that, and
8 counsel keeps going back to those pleadings which
9 have nothing to do with the case at hand. You made a
10 ruling, and I think that he needs to talk about this
11 case and contracts in this case.

12 MR. MILLER: Your Honor, I would perhaps
13 choose "record" as opposed to "evidence," but this
14 information is in the record. This gentleman filed
15 or had his lawyer file an entire set of information a
16 week ago, on the record, which he signed an affidavit
17 that said it was true and factual and accurate. And
18 I am trying to get an understanding, like we talked
19 about earlier, what his relationship happens to be in
20 providing independent analysis. I don't think it's
21 unfair to ask him about things that he swore to
22 previously and submitted in the record of this case.

23 EXAMINER PARROT: The objection is
24 overruled.

25 THE WITNESS: One more time, please.

1 (Record read.)

2 A. There are several questions in that. Can
3 we clarify?

4 Q. Yeah. Let me sort of break it down for
5 you, and if goes like it has been going, we will have
6 to have her go back and reread it. Let me try to
7 break this down. So would it be fair to say that you
8 were hired by the OCC in this case to evaluate
9 potential bias and shortcomings in the Navigant
10 survey?

11 A. To evaluate the credibility of the survey
12 which would include bias, yes.

13 Q. And the shortcomings.

14 A. Shortcomings, yes.

15 Q. Okay. Have you ever provided testimony
16 on behalf of a regulated utility?

17 A. No, I have not.

18 Q. Have you ever testified in favor of any
19 requests made by a regulated utility?

20 A. No, I have not.

21 Q. You've only testified in opposition to
22 requests made by public utilities; is that correct?

23 A. That's correct. Well, let me clarify.
24 You asked this question a few minutes ago. I never
25 take a position for or against any intervenor in a

1 case. I would never conduct an analysis where I am
2 not in control of the means of the analysis, whether
3 or not it supports a particular side or not. So I
4 guess to the degree that, as a witness, I can object
5 to the characterization of your question, I would ask
6 you to rephrase the question. In every case, I
7 control the means of the analysis.

8 Q. And were you asking me to ask the
9 question again? I think we're fine, so.

10 A. I think we're fine.

11 Q. Okay. So your testimony in this case
12 challenges the Voice of the Customer survey designed
13 and administered by Navigant. We talked about you
14 reviewing the testimony, in this case, of witness
15 Horner and witness Fry.

16 A. That's correct.

17 Q. And you did that. You did that, I think,
18 in its entirety, reviewed all the documentation they
19 provided and put into the record, correct?

20 A. That's correct.

21 Q. And you reviewed the actual survey and
22 the survey results?

23 A. I did -- I did evaluate the survey and
24 review the survey results, that's correct.

25 Q. So what else did you do in preparing your

1 testimony? I know you reviewed their testimony, you
2 reviewed the survey. Anything else?

3 A. I sub -- supplied questions for
4 discovery. And reviewed those questions -- those
5 responses, those interrogatories.

6 Q. Do you have a sense of how much time you
7 spent preparing all of that?

8 A. I keep a record of my time, yes. I don't
9 have the exact number now. I make every effort to
10 keep -- I make every effort to keep my time as short
11 as possible, in the public interest, given this is a
12 public agency. But I do have a record of that, not
13 on me.

14 Q. And so, you keep a record of that time
15 and what do you do with that information?

16 A. With that record?

17 Q. Right.

18 A. I don't understand. I'm sorry.

19 Q. Is there a purpose? Is there a reason
20 you keep a record of that time?

21 A. For purposes of invoicing.

22 Q. That's what I assumed. I just wanted to
23 check.

24 A. Correct.

25 Q. On -- do you have your testimony in front

1 of you?

2 A. I do.

3 Q. On page 4, line 4, if you can turn to
4 that for me. Let me know when you're there.

5 A. I'm here.

6 Q. So I believe on page 4, line 4, you state
7 the AEP results, as performed by Navigant, are not
8 reliable. Is that a fair and accurate representation
9 of your statement?

10 A. Yes.

11 THE WITNESS: If I can interrupt just
12 briefly? Can I get some water?

13 Thank you, Maureen.

14 MS. WILLIS: If you give me that, I'll
15 fill it up. I don't have any Perrier left.

16 THE WITNESS: Thank you so much.

17 Q. (By Mr. Miller) Dr. Dormady, are you
18 ready?

19 A. Yeah.

20 Q. I am just checking. I wanted to make
21 sure. We asked -- we talked a minute ago, before we
22 took a break, about the results not being reliable
23 and that was your conclusion in the regards to the
24 Voice of the Customer survey?

25 A. That's correct.

1 Q. Are the results accurate?

2 A. I don't believe so.

3 Q. Could they be accurate?

4 A. It's possible.

5 Q. Did you or anyone at the OCC, I think we
6 asked a similar question before but I will try not to
7 reask the same one, you were asked -- let me say it
8 this way: You were asked if you performed a survey,
9 correct?

10 A. I believe, a few minutes ago, I was, yes.

11 Q. And your answer was, of course, no. I
12 believe that's what it was.

13 A. That's correct.

14 Q. Did anyone at the OCC perform a survey,
15 as far as you know, regarding the opinion of AEP's
16 customers, concerning renewable energy and what they
17 may be willing to pay?

18 A. As far as I know, they did not.

19 Q. Did you or anyone at the OCC perform
20 research or conduct any due diligence regarding
21 whether any similar studies had been performed? In
22 Ohio?

23 A. Other similar willingness-to-pay
24 estimates work performed or preference assessments
25 for renewables?

1 Q. Well, let's break it down a little bit.
2 Did you review any other studies or surveys regarding
3 renewables before you -- before you put together your
4 testimony in this case?

5 A. I did not. I was aware of them in the
6 literature, but I did not need to use billable hours
7 to do that. If that makes sense.

8 Q. What literature are you referring to?

9 A. The peer-reviewed published literature on
10 the subject.

11 Q. Are you aware of any similar studies in
12 Ohio that you might have taken a look at in regards
13 to renewables and customers' willingness to pay?

14 A. I am not.

15 Q. When you were retained by the OCC, was it
16 in your scope of work to review other available
17 studies?

18 A. I don't believe that it was in my scope,
19 no. I was asked simply to conduct an evaluation of
20 the quality of this particular survey, the Navigant
21 survey.

22 Q. Do you know, in talking a little about
23 the OCC and you have worked for them several times
24 now, they represent the residential ratepayers of
25 Ohio, correct?

1 A. That's my understanding, yes.

2 Q. In your course of working for OCC, have
3 you talked to them about what other types of surveys
4 they may have done in regards to their constituency?

5 A. I have not.

6 Q. Do you have any idea how the OCC may
7 discern what its constituency is thinking if they
8 don't do surveys?

9 MS. BOJKO: Objection, your Honor.
10 Assumes facts not in evidence and mischaracterizes
11 what the witness just stated.

12 MS. WILLIS: I'll join.

13 MR. MILLER: I am not sure I
14 mischaracterized what he stated. I asked a question.

15 EXAMINER PARROT: Overruled.

16 MR. MILLER: It was an open-ended
17 question.

18 EXAMINER PARROT: Overruled.

19 A. When you say what their customers are
20 thinking, what are you referring to?

21 Q. I will ask you the question about
22 surveys.

23 A. I assume you don't mean Ohio State
24 football.

25 Q. No. I think everybody south of Toledo,

1 we know what they're thinking. No, I think what I am
2 getting at is you worked for them several times. We
3 talked about that. Do you have any sense of how they
4 determine what their customers want in regards to the
5 services they may provide to their customers?

6 A. I'm sorry. I don't understand the
7 question.

8 Q. The OCC doesn't do surveys as far as you
9 know or have been informed, correct?

10 A. I am not informed of all of the dealings
11 of the Ohio Consumers' Counsel.

12 Q. And you've never been involved in a
13 survey for the OCC?

14 A. That's correct.

15 Q. Are you personally in favor of renewable
16 energy?

17 MS. WILLIS: Objection, relevance.

18 MR. MILLER: I think we've seen similar
19 questions like this of other witnesses. I think this
20 case is covering renewables. I think he is an
21 expert. I think he is -- has a long curriculum vitae
22 and he indicates he's an independent and, again, I am
23 trying just to understand what his view of
24 independence is and what his perspectives are, and I
25 think that's an important part of us being able to

1 prove our case.

2 EXAMINER PARROT: Overruled.

3 THE WITNESS: Can I have the question
4 again, please?

5 (Record read.)

6 A. What do you mean by "in favor of"?

7 Q. Supportive.

8 A. I think that's a synonym. Do you mean
9 willing to pay as in the Navigant survey's approach
10 or do you mean generally in favor as, you know, I
11 support it like I support the color purple?

12 Q. I am not sure about purple, but let's ask
13 both those questions. So would you be willing to pay
14 more for renewable energy?

15 A. I am one of the few customers in the
16 State of Ohio who agrees, through his CRES provider,
17 to pay a slightly higher rate for renewables, yes.

18 Q. And so, the other question, like you
19 broke that down, are you generally in favor of it as
20 you may support the color purple, I think was the way
21 you put it?

22 A. I am willing to pay, I am a customer who
23 is willing to pay a slightly higher premium on his
24 electric bill for renewables; and if that means that
25 I support renewables, yes.

1 Q. You didn't participate in the AEP survey,
2 did you?

3 A. I did not.

4 Q. Do you believe base -- because you're a
5 professor, you deal with energy policy all the time.
6 I think you have been very involved with the
7 personalities at the Commission, for example, and the
8 industry in town and in the state. And knowing all
9 that, I kind of wanted to ask you the question, do
10 you believe that the people in Ohio are generally in
11 favor of renewables?

12 MS. WILLIS: I am going to object and
13 move to strike the colloquy or whatever it was about
14 the personalities and I don't understand what that
15 means. I don't want it being part of the record. It
16 doesn't help the record. It's a statement and I
17 don't know what it's good for.

18 EXAMINER PARROT: Let's rephrase.

19 Q. (By Mr. Miller) You're -- you are an
20 expert in energy policy in the State of Ohio,
21 correct?

22 A. I believe that's correct, yes.

23 Q. Do you believe people in Ohio are
24 generally in favor of renewable energy?

25 A. I do not.

1 Q. What about the rest of the United States?

2 A. Let me clarify my response. When I say
3 "in favor of" or "supportive of" in response to
4 consistent with -- consistent with your prior
5 question, I mean willingness to pay.

6 Q. Is there a different answer if you
7 separate those two things out into sort of
8 independent categories?

9 A. Absolutely.

10 Q. And again, you haven't done any surveys
11 or studies in regards to whether people are
12 supportive of renewable energy or whether people are
13 supportive of renewable energy and willing to pay
14 more, either of those?

15 A. Can I ask you to be a little bit clearer
16 in your question when you say "supportive"? Can you
17 either phrase it in terms of willingness to pay or
18 some other construct, so I can be precise in my
19 response?

20 Q. When I say "supportive," would like to
21 see or have the marketplace construct, build, deploy.

22 A. Regardless of their costs?

23 Q. Correct.

24 A. Okay. Say the question one more time
25 then.

1 Q. So I think you qualified your support for
2 renewable energy, and I asked you the question about
3 whether or not people in Ohio support renewable
4 energy. And I think, again, you sort of qualified it
5 with a willingness to pay or not. And I think the
6 question I'm asking you is, do you think the people
7 in Ohio support renewable energy, economics aside?

8 MS. BOJKO: Objection, your Honor. I
9 would ask for further clarification if we're talking
10 about AEP Ohio developing or are we talking about
11 market based. He asked the question twice and he
12 included one time the marketplace and the other time
13 he did not. So is the question do people support AEP
14 Ohio developing or the marketplace developing?
15 Because those are different questions.

16 MR. MILLER: I don't think I asked the
17 question, I didn't intend to ask the question about
18 AEP Ohio in a reference. I think what we were
19 talking about was people in Ohio, not just AEP Ohio.
20 And I think he asked for additional explanation. I
21 was trying to kind of put some parameters on that so
22 he could answer the question.

23 MS. WILLIS: And I would object on
24 relevance. I think we are talking about AEP
25 customers in this case. We are not talking generally

1 about the State of Ohio.

2 EXAMINER PARROT: Overruled.

3 THE WITNESS: One more time with that
4 question, please.

5 (Record read.)

6 A. How can you separate economics from such
7 an important question?

8 Q. I am going to ask you to try real hard.

9 A. Try really hard. I really don't know how
10 to answer that question. Sorry.

11 Q. So as an expert, you don't think the two
12 things can be separated.

13 A. If you are asking me if I believe that
14 Ohio customers, regardless of service territory, in
15 the aggregate in general support renewables, and
16 there's no change in their costs whatsoever, I would
17 have no -- no evidence to support a claim either way.

18 Q. What if it were lower cost? Reduced,
19 cost was reduced, in other words, your bill went
20 down?

21 A. Typically the law of demand would dictate
22 their demand would increase.

23 Q. So let me understand, I think --

24 A. Let me say this: "Demand" I use
25 synonymously with "willingness to pay" as I do in my

1 testimony.

2 Q. So to be clear, I think what you are
3 saying is costs were -- if it was a benefit to the
4 customer, not an outflow of cash but it was cheaper
5 for them, you think that they would be more
6 supportive -- or supportive, I guess I should say,
7 supportive of renewable energy projects?

8 A. Correct.

9 Q. Are you -- are you aware that the Sierra
10 Club is supportive of renewables?

11 A. I don't know the particular background or
12 degree of support of any Intervenor in this case.
13 Again, I am an independent objective analyst.

14 Q. Are you aware that there are Intervenors
15 in this case that are supporting the Company's
16 request for construction of utility-scale --

17 A. Of course.

18 Q. -- renewables? Do those entities
19 represent residential ratepayers in Ohio?

20 MS. WILLIS: Objection, relevance. We'll
21 stipulate they do not represent other -- the
22 residential customer classes, if that's what counsel
23 would like.

24 MR. MILLER: I think counsel --

25 MS. MOONEY: We wouldn't like that.

1 MS. WILLIS: Directly, we directly
2 represent residential customers.

3 MS. MOONEY: OPAE also represents
4 residential customers.

5 EXAMINER PARROT: Overruled.

6 THE WITNESS: One more time, please.

7 (Record read.)

8 A. I don't know that I would characterize
9 any entities or Intervenor in this case representing
10 residential consumers as having a position for or
11 against renewable energy in the broad sense that
12 you've described the term a few minutes ago.

13 Q. Do you know who OPAE represents?

14 A. I do not.

15 Q. Do you know what OPAE is?

16 A. Yes, I do.

17 Q. Can you tell me what you think OPAE is?

18 A. Ohio Partners for Affordable Energy.

19 Q. And do you know who they serve, who they
20 say they serve?

21 A. Generally speaking, I don't have any
22 specifics but, yes.

23 Q. So generally speaking who would that be?

24 A. I believe they represent, in the
25 aggregate, customers very similar to the Consumers'

1 Counsel. Customers in addition to small and mid-size
2 business, business customers.

3 Q. So is -- is your testimony here today
4 made to suggest AEP's customers do not want
5 renewables?

6 A. Not at all. My testimony is entirely
7 about flaws or biases in the -- in the instrument
8 used to measure demand or willingness to pay of those
9 customers.

10 Q. And along those lines, can you turn to
11 page 7.

12 A. Sure.

13 Q. Lines approximately 1 through 12, sort of
14 the majority of the top part of that page, first
15 half.

16 A. Which line?

17 Q. Just 1 through 12, all of it. And I kind
18 of want to get an understanding of this, and I am
19 going to -- I guess the best way to say it, I am
20 going to explain to you what my understanding is, and
21 perhaps we can talk a little bit about what your
22 representation is here in this part of your
23 testimony.

24 A. Sure. Go ahead.

25 Q. So I think here you are talking about a

1 restaurant chain considering higher tiers on its wine
2 menu to illustrate what you believe the differences
3 between the stated preference and a revealed
4 preference; so you are using this restaurant analogy
5 or --

6 A. A hypothetical, yeah.

7 Q. Hypothetical. And I think your
8 suggestion is for the purposes of survey reliability,
9 it would be more appropriate in this hypothetical for
10 them -- the restaurant chain to rely upon another
11 similar chain's actual data and the results of
12 perhaps the experiences that similar chain had had,
13 and that would be a revealed preference analogy,
14 right, that you are analogizing to reveal preference?

15 A. That's correct. The revealed preference
16 study is where you are actually observing,
17 non-hypothetical responses, customers' actual
18 behavior in the marketplace.

19 Q. And I think you contrast this with a
20 stated preference which is that same restaurant
21 trying to figure out what to do with the high-tier
22 wine menu, they would just ask local households what
23 to do and that wouldn't be the same. It would be
24 different, right? It's a stated preference, and it
25 wouldn't be actual in the sense of there's no

1 experience there to reflect upon.

2 A. That's correct.

3 Q. And so in your hypothetical data, that
4 analysis requires there be a similar restaurant chain
5 that has that actual data to arrive at that result
6 which, in your mind, is more accurate.

7 A. That's correct.

8 Q. Do you know, is a nonbypassable charge or
9 tariff rider for renewables in any other electric
10 utility Standard Service Offer currently in place in
11 Ohio?

12 A. I don't understand your question. Say
13 that one more time, please.

14 Q. Do you know if any other electric utility
15 in Ohio has a nonbypassable charge in place in
16 regards to their standard offer, Standard Service
17 Offer, that has to do with renewable costs?

18 A. I'm not familiar with all of the -- there
19 is a multitude of riders in each of -- for each of
20 the utilities. I'm not familiar with the details of
21 any -- of any of them.

22 Q. So you wouldn't know.

23 A. That's correct.

24 Q. Would you know if any electric utility
25 had ever had a nonbypassable renewable charge in

1 place?

2 A. Say that one more time, please.

3 Q. Would you know if any electric utility
4 ever had a nonbypassable charge in place regarding
5 renewables?

6 A. I would not.

7 Q. So you're not aware of any -- you are not
8 aware there would be any data out there perhaps to
9 compare to what the Company's asked in this case?

10 A. That's incorrect. There is data out
11 there.

12 MR. MILLER: I don't think I have
13 anything further. Thank you.

14 THE WITNESS: Thank you.

15 EXAMINER PARROT: Ms. Willis, redirect?

16 MS. WILLIS: If I may have a moment, your
17 Honor? Thank you.

18 (Pause in proceedings.)

19 MS. WILLIS: Thank you, your Honor. We
20 have no redirect. At this time, we move for the
21 admission of OCC Exhibit No. 24.

22 EXAMINER PARROT: Are there any
23 objections to the admission of OCC Exhibit 24?

24 Hearing none, it is admitted into the
25 record.

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(EXHIBIT ADMITTED INTO EVIDENCE.)

EXAMINER PARROT: Thank you, Dr. Dormady.

THE WITNESS: Thank you.

EXAMINER PARROT: Is there anything else we need to deal with before we adjourn for today?

MR. NOURSE: No.

EXAMINER PARROT: Okay. We will reconvene on Friday, February 8, at 9:00 a.m., with the rebuttal testimony that the Company has already filed. I will let you know about the room. I believe we will be here again, but I want to confirm, so we'll notify you. Thank you.

(Thereupon, at 3:17 p.m., the hearing was adjourned.)

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CERTIFICATE

I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Wednesday, February 6, 2019, and carefully compared with my original stenographic notes.

Karen Sue Gibson, Registered
Merit Reporter.

Carolyn M. Burke, Registered
Professional Reporter.

(KSG-6690)

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Summary: Transcript in the matter of the Long-Term Forecast Report of the Ohio Power Company hearing held on 02/06/19 - Volume XI electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.