BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the
Establishment of
:

4901:1-10-10(B) Minimum : Case No. 16-1511-EL-ESS

Reliability Performance : Standards for Ohio Power : Company. :

- - -

PROCEEDINGS

before Ms. Greta See, Attorney Examiner, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-C, Columbus, Ohio, called at 10:02 a.m. on Wednesday, January 10, 2018.

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1	APPEARANCES:	
2	American Electric Power Service Corporation By Ms. Christen M. Blend	
3	and Mr. Steven T. Nourse 1 Riverside Plaza	
4	Columbus, Ohio 43215	
5	On behalf of Ohio Power Company.	
6	Mike DeWine, Ohio Attorney General Public Utilities Section	
7	By Mr. Thomas G. Lindgren, Assistant Attorney General	
8	180 East Broad Street, 6th Floor Columbus, Ohio 43215	
9	On behalf of the Staff of the Public	
10	Utilities Commission of Ohio.	
11	Bruce J. Weston, Consumers' Counsel Office of the Ohio Consumers' Counsel	
12	By Terry L. Etter, Assistant Consumers' Counsel	
13	65 East State Street, 7th Floor Columbus, Ohio 43215	
14	On behalf of the Residential Customers	of
15	Ohio Power Company.	-
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Wednesday Morning Session,

January 10, 2018.

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EXAMINER SEE: Scheduled for hearing at this time, before the Public Utilities Commission, is Case No. 16-1511-EL-ESS, being entitled In the Matter of the Establishment of -- I'm sorry, strike that.

In the Matter of the Application of Ohio Power Company for the Establishment of Reliability

Standards Pursuant to Ohio Administrative Code 4901:1-10-10(B).

My name is Greta See. I am the Attorney Examiner assigned to this proceeding.

At this time, I'd like to take appearances of the parties.

On behalf of the Company.

MS. BLEND: Thank you, your Honor. On behalf of Ohio Power Company, Christen M. Blend and Steven T. Nourse, American Electric Power Service Corporation, 1 Riverside Plaza, Columbus, Ohio 43215.

21 EXAMINER SEE: On behalf of Ohio

22 | Consumers' Counsel.

MR. ETTER: Yes. Good morning, your

Honor. On behalf of Ohio's residential utility

consumers, the Office of the Ohio Consumers' Counsel,

1 Bruce Weston, Consumers' Counsel, Terry L. Etter, 2 Assistant Consumers' Counsel. We are now at 65 East State Street, 7th Floor, Columbus, Ohio 43215. 3 EXAMINER SEE: And on behalf of the Staff 4 5 of the Public Utilities Commission. MR. LINDGREN: On behalf of the Staff of 6 7 the Public Utilities Commission, Mike DeWine by 8 Thomas G. Lindgren, 30 East Broad Street, 16th Floor, Columbus, Ohio 43215. 9 10 EXAMINER SEE: Okay. Thank you. 11 Are there any members of the public 12 present who wish to make a statement? 13 (No response.) EXAMINER SEE: Let the record reflect 14 15 that there are no members of the public present. 16 Ms. Blend. 17 MS. BLEND: Thank you, your Honor. Ohio Power Company calls Joel B. Trad. 18 19 EXAMINER SEE: Mr. Trad, if you would 20 please raise your right hand. 2.1 (Witness sworn.) 22 EXAMINER SEE: Thank you. Have a seat. 23 THE WITNESS: Thank you. 24 EXAMINER SEE: Go ahead, Ms. Blend.

MS. BLEND: Thank you, your Honor.

Before we begin, we previously marked several exhibits. Would now be an appropriate time to identify those for the record?

EXAMINER SEE: Yes.

MS. BLEND: Thank you.

AEP Ohio Exhibit 1 -- and the Bench has copies. AEP Ohio Exhibit 1 is the Direct Testimony of Joel B. Trad on behalf of Ohio Power Company, previously filed in this proceeding.

AEP Ohio Exhibit 2 is the Company's application filed in this proceeding on June 30th, 2016.

And Joint Exhibit 1 is the Joint Stipulation and Recommendation filed October 30th, 2017.

May I approach, your Honor?

EXAMINER SEE: Yes.

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19 JOEL B. TRAD

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

22 DIRECT EXAMINATION

23 By Ms. Blend:

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Q. Mr. Trad, will you please state your name and business address for the record.

- A. Joel B. Trad. Business address is 700 Morrison Road, Gahanna, Ohio 43230.
- Q. And by whom are you employed and in what capacity?
- A. Ohio Power Company. I'm the Director of Engineering.
 - Q. Thank you.

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You have in front of you three exhibits that were previously marked and I'd like you to identify each of those. So, first, could you please identify for the record what has been marked as AEP Ohio Exhibit 1?

- A. Direct Testimony of Joel B. Trad on

 Behalf of Ohio Power Company in Support of the Joint

 Stipulation and Recommendation.
- Q. And was this testimony prepared by you or at your direction?
 - A. Yes, it was.
 - Q. Do you have any corrections or changes to your testimony at this time?
 - A. No.
- Q. And if you'll turn -- well, actually, if you'll look next at AEP Ohio Exhibit 2. Can you identify that document for the record?
- 25 A. That was the -- the Application to

Establish Minimum Reliability Performance Standards.

Q. Thank you.

And will you please identify what has been marked as Joint Exhibit 1.

- A. Joint Exhibit 1 is the Stipulation and Recommendation agreement.
 - Q. Thank you.

MS. BLEND: And just for clarity of the record, your Honor, AEP Ohio Exhibit 1, Mr. Trad's testimony, at page 2, lines 10 through 12, references that Joint Exhibit 1, the Stipulation and Recommendation, would be included as Exhibit JBT-1 to the testimony. That was inadvertently omitted, but Joint Exhibit 1 is the document that was intended to be included as an exhibit to AEP Exhibit 1.

revision to his testimony to strike that last phrase?

MS. BLEND: We can -- your Honor, may
with strike page 2, lines 9 through 12, just to
clarify the record?

EXAMINER SEE: Okay. So are you making a

EXAMINER SEE: Page 2, lines 9 through 12?

MS. BLEND: Yes, of AEP Ohio Exhibit 1.

EXAMINER SEE: Are there any objections

to the motion to strike their own testimony, correct

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     it?
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                 MS. BLEND: Correct, yes.
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                 MR. LINDGREN: No objections.
                 MR. ETTER: No objections.
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                 MS. BLEND: Thank you.
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                 With that correction, I move for the
     admission of AEP Ohio Exhibits 1 and 2, and Joint
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     Exhibit No. 1, subject to any cross-examination. And
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     I also wanted to note for the record that AEP Ohio
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     and Staff previously stipulated to the admission of
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     AEP Ohio Exhibit 2 and Joint Exhibit 1.
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                 EXAMINER SEE: Okay. Before we proceed,
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    Ms. Blend, AEP Ohio Exhibit 3, did you intend to move
     that into the record?
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                 MS. BLEND: May we go off the record for
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     a moment?
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                 EXAMINER SEE: Yes. Let's go off the
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     record.
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                (Discussion off the record.)
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                 EXAMINER SEE: Any cross-examination of
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    this witness, Mr. Etter?
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                 MR. ETTER: Yes. Thank you.
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                       CROSS-EXAMINATION
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     By Mr. Etter:
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- Q. Good morning, Mr. Trad.
- A. Good morning.

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Q. My name is Terry Etter. I'm an attorney for the Office of the Ohio Consumers' Counsel. I'll just have a few questions for clarification here this morning. If you don't understand a question that I ask, just let me know and I'll be glad to repeat it or rephrase it.

If you turn to page 3 of your testimony.

On lines 14 and 15, you mention that the Stipulation establishes forward-looking reliability standards for AEP Ohio. Do you see that?

- A. Yes.
 - Q. What do you mean by "forward-looking"?
- A. We're looking -- we're looking at reliability from the standpoint of where we're going to be in the future.
- Q. So these -- these standards aren't standards that were set for last year. These are for 2018 and forward; is that correct?
 - A. Correct.
 - Q. Okay. Thank you.

Now, if you turn to page 4, lines 3
through 8, you mention what are called the SAIFI and
CAIDI standards that would be in effect for

performance year 2018 and starting in performance year 2019; is that right?

- A. Yes, sir.
- Q. Do you know what AEP Ohio's SAIFI and CAIDI standards were for 2017?
- A. The SAIFI standard, 1.20. CAIDI standard, 150.0.
 - Q. So the numbers in the Stipulation are lower than the numbers that were in effect for 2017; is that correct?
- 11 A. Yes.

- Q. And when we're talking about lower numbers for SAIFI and CAIDI, that's supposed to reflect an improvement in service; is that correct?
- A. It's an indicator, yes.
- Q. Okay. Now, on line 15 of page 4, you mention that when it comes to the worst-performing circuits, AEP Ohio will incorporate prudent actions to address the issues under its control. Do you see that?
- 21 A. Yes.
 - Q. Can you give an example of an issue that would be under AEP Ohio's control and a prudent action that AEP Ohio might take to address it?
 - A. An issue under control would be a -- a

cause code, a cause due to equipment or hardware failure that we would address.

> Q. Okay.

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- Could you -- could I ask you to clarify your question again? Re-ask it?
- For example, what actions might AEP Ohio Ο. take --
 - Okay. Α.
 - Ο. -- to address that problem.
- 10 Α. An action we could take, depending on the 11 circumstance, would be do a circuit inspection, 12 identify, if we could, a segment of that line that 13 where we have facilities that need to be replaced, 14 and then go ahead and make the arrangements and 15 replace them.
- 16 Ο. Okay. Thank you.

Now, on lines 18 to 22 you mention that the 2019 standards will remain in place through at 19 least 2020, unless they are revised under Rule 20 10(B)(7) or in the ESP III Extension case. Do you 2.1 see that?

- Α. Yes.
- 23 Okay. Has that ESP Extension case been Q. 24 decided yet?
- 25 Α. No.

- Q. Okay. So if the standards aren't determined in that case, AEP would file an application under Rule 10(B)(7); is that correct?
 - A. That would be my understanding.
- Q. Okay. And is that what you discuss at the top of page 5 of your testimony, that application process?
 - A. Yes.

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- Q. Now, on line 6 of page 5, you mention that such an application would account for any increased reliability benefits attributable to the customer funding reflected in the DIR, the Enhanced Service Stability Rider -- Reliability Rider, and the gridSMART riders, correct?
 - A. Yes.
- Q. Okay. By "customer funding," do you mean that the money that customers pay AEP Ohio through those riders?
 - A. Yes.
- Q. And on line 20 of page 5, you state that the Stipulation supports AEP's continued investment in programs designed to improve and maintain electric service reliability. Do you see that?
- A. Yes.
 - Q. What are some of those programs?

A. The vegetation program is one. We've got a program for replacing underground cable. We've got a program for replacing poles. We've got an inspection program for inspecting our overhead circuits where we go and mitigate deficiencies that we find on that, which includes or could include replacement of facilities.

- Q. Is that it?
- A. That's -- you said "some"?
- 10 Q. Yeah.

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- 11 A. Yeah, that's some.
- 12 Q. Okay. Thank you.

And on page 6, line 9, you state that the Stipulation establishes a numeric value to judge AEP's system reliability performance. Do you see that?

- A. Yes.
- Q. Just to clarify, would that be the SAIFI and CAIDI numbers that are on page 4 of your testimony?
- 21 A. Yes.

MR. ETTER: Thank you. That's all the questions I have.

24 EXAMINER SEE: Mr. Lindgren?

MR. LINDGREN: I have no questions, your

15 1 Honor. 2 EXAMINER SEE: Redirect, Ms. Blend? 3 MS. BLEND: No redirect, your Honor. 4 Thank you. 5 EXAMINER SEE: Okay. Thank you very 6 much, Mr. Trad. 7 THE WITNESS: Thank you. EXAMINER SEE: Are there any objections 8 to the admission of AEP Ohio Exhibit 1, AEP Ohio 9 10 Exhibit 2, or Joint Exhibit 1? 11 MR. ETTER: No objections. 12 MR. LINDGREN: No objections. 13 EXAMINER SEE: Those exhibits are 14 admitted into the record. 15 (EXHIBITS ADMITTED INTO EVIDENCE.) 16 EXAMINER SEE: Mr. Lindgren. 17 MR. LINDGREN: I have nothing further, 18 your Honor. 19 EXAMINER SEE: Did you have any plan to 20 admit into the record Staff's comments or report? 2.1 Let's go off the record for just a 2.2 moment. 23 (Discussion off the record.)

EXAMINER SEE: Mr. Lindgren.

MR. LINDGREN: No, thank you, your Honor,

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     I have no exhibits to request admission of.
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                 EXAMINER SEE: Okay. Mr. Etter?
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                 MR. ETTER: No -- no exhibits, your
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     Honor.
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                 EXAMINER SEE: Okay. With that, if there
     is nothing further -- I'm sorry, let's go off the
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     record again.
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                 (Discussion off the record.)
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                 EXAMINER SEE: The parties have agreed
     that there is no need for a briefing schedule to file
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     initial or reply briefs, and that being the case,
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     this hearing is adjourned. Thank you, all.
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                 (Thereupon, at 10:20 a.m., the hearing
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     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, January 10, 2018, and carefully compared with my original stenographic notes.

Carolyn M. Burke, Registered Professional Reporter, and Notary Public in and for the State of Ohio.

My commission expires July 17, 2018.



Armstrong & Okey, Inc., Columbus, Ohio (614) 224-9481

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in

Case No(s). 16-1511-EL-ESS

Summary: Transcript In the Matter of the Establishment of 4901:1-10-10(B) Minimum Reliability Performance Standards for Ohio Power Company, hearing held on January 10, 2018. electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Burke, Carolyn