## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

In the Matter of the 2016: Review of the Distribution:

Investment Rider Contained: Case No. 17-38-EL-RDR

in the Tariff of Ohio
Power Company.

In the Matter of the 2017 : Review of the Distribution:

Investment Rider Contained: Case No. 18-230-EL-RDR

in the Tariff of Ohio
Power Company.

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## PROCEEDINGS

before Ms. Greta See and Ms. Sarah Parrot, Attorney Examiners, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-C, Columbus, Ohio, called at 9:05 a.m. on Friday, August 30, 2019.

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Friday Morning Session,
August 30, 2019.

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Scheduled for hearing today at this time are our Case Nos. 17-38-EL-RDR being entitled in the Matter of the Review of the Distribution Investment Rider of Ohio Power Company -- I'm sorry, Investment Rider Contained in the Tariff of Ohio Power Company and Case No. 18-230-EL-RDR entitled in the Matter of the Review of the Distribution Investment Rider Contained in the Tariff of Ohio Power Company.

EXAMINER SEE: Let's go on the record.

My name is Greta See, and to my left is Sarah Parrot. And we are the Attorney Examiners assigned by the Commission to hear these cases.

At this time I would like to take appearances of the parties. On behalf of Ohio Power Company.

MR. NOURSE: Thank you, your Honor. On behalf of Ohio Power Company, Steven T. Nourse,
Andrea -- excuse me, Christen M. Blend, 1 Riverside
Plaza, Columbus, Ohio 43215.

EXAMINER SEE: On behalf of Ohio Consumers' Counsel.

MR. MICHAEL: Good morning, your Honor.

On behalf of AEP's residential utility consumers, the
Office of the Ohio Consumers' Counsel by Bill
Michael.

EXAMINER SEE: And on behalf of Staff of the Public Utilities Commission.

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MR. BEELER: Thank you, your Honor. On behalf of the Staff of the Public Utilities

Commission of Ohio, Attorney General Dave Yost, I'm Assistant Attorney General Steven Beeler, 30 East Broad Street, 16th Floor, Columbus, Ohio 43215.

Thank you.

EXAMINER SEE: Okay. Mr. Nourse.

MR. NOURSE: Thank you, your Honor. If we could mark a couple of exhibits before we call the first witness, I think that would be helpful.

EXAMINER SEE: Yes.

MR. NOURSE: We do have Joint Exhibit 1 which is the Stipulation and Recommendation filed in these dockets on July 2 this year. Does the Bench already have copies?

EXAMINER SEE: Yes.

MR. NOURSE: Okay. And Mr. Beeler.

MR. BEELER: Your Honor, the parties have agreed to stipulate the audit reports into the record. So I would -- I would move for the admission

7 and have marked as Staff Exhibit 1 the audit report 1 2 from Case No. 17-0038-EL-RDR, and that was submitted 3 on August 9, 2017; and then to have marked and admitted as Staff Exhibit 2 the audit report in Case 4 No. 18-230-EL-RDR and that was submitted in the 5 docket on August 23, 2018. 6 EXAMINER SEE: The exhibits are so 7 8 marked. 9 (EXHIBITS MARKED FOR IDENTIFICATION.) 10 MR. NOURSE: Thank you, your Honor. 11 Ms. Blend will call our first witness. 12 MS. BLEND: Thank you, your Honor. 13 Company calls Andrea E. Moore. 14 Your Honor, may I approach briefly? 15 EXAMINER SEE: Yes. 16 (Witness sworn.) 17 EXAMINER SEE: Thank you. Have a seat. 18 MS. BLEND: Does the Bench need copies of 19 Ms. Moore's testimony? 20 EXAMINER SEE: No. 2.1 22 23 24

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1	ANDREA E. MOORE			
2	being first duly sworn, as prescribed by law, was			
3	examined and testified as follows:			
4	DIRECT EXAMINATION			
5	By Ms. Blend:			
6	Q. Good morning, Ms. Moore.			
7	A. Good morning.			
8	Q. Would you please state and spell your			
9	name for the record.			
10	A. My name is Andrea Moore, A-N-D-R-E-A			
11	M-O-O-R-E.			
12	Q. And by whom are you employed and in what			
13	capacity?			
14	A. I'm employed by Ohio Power Company as the			
15	Director of Regulatory Services.			
16	Q. And do you have before you a copy of your			
17	supplemental testimony filed in these cases on July			
18	15, 2019?			
19	A. Yes.			
20	MS. BLEND: At this time, your Honor, I			
21	would like to mark Ms. Moore's supplemental testimony			

23 (EXHIBIT MARKED FOR IDENTIFICATION.)

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filed July 15, 2019, as AEP Ohio Exhibit No. 1.

Q. Ms. Moore, was AEP Ohio Exhibit No. 1 prepared by you or under your direction?

A. Yes.

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- Q. Do you have any changes or corrections to your testimony at this time?
  - A. No.
- Q. And if I were to ask you the questions contained in AEP Ohio Exhibit No. 1 today, would your answers be the same?
- A. Yes.
- MS. BLEND: Thank you. At this time the Company moves for admission of AEP Exhibit No. 1, subject to cross-examination.
- EXAMINER SEE: Any -- any cross for this witness?
- MR. MICHAEL: Not from OCC, your Honor.
- 15 EXAMINER SEE: Mr. Beeler?
- MR. BEELER: No cross, your Honor. Thank
- 17 you.
- EXAMINER SEE: Okay. The Bench has no questions either so thank you very much, Ms. Moore.
- 20 You may step down.
- 21 MR. NOURSE: And the Company calls Thomas
- 22 Kratt.
- 23 EXAMINER SEE: Are there any objections
- 24 to the admission of AEP Exhibit 1?
- MR. MICHAEL: Not from OCC, your Honor.

10 MR. BEELER: No objections from Staff, 1 2 your Honor. Thank you. 3 EXAMINER SEE: AEP Exhibit 1 is admitted into the record. 4 5 (EXHIBIT ADMITTED INTO EVIDENCE.) 6 EXAMINER SEE: Mr. Nourse, go ahead. 7 MR. NOURSE: Thank you, your Honor. The 8 Company calls Thomas Kratt. 9 Your Honor, first -- I'm sorry. 10 (Witness sworn.) 11 EXAMINER SEE: Thank you. Have a seat. 12 MR. NOURSE: Your Honor, I would just 13 like to mark the prefiled supplemental testimony of 14 Thomas Kratt filed July 15 in these two dockets as 15 Company Exhibit No. 2. Does the Bench need copies? 16 EXAMINER SEE: No. Thank you. 17 (EXHIBIT MARKED FOR IDENTIFICATION.) 18 19 THOMAS A. KRATT 20 being first duly sworn, as prescribed by law, was 2.1 examined and testified as follows: 22 DIRECT EXAMINATION 23 By Mr. Nourse: 24 Q. Good morning, Mr. Kratt. 25 A. Good morning.

- Q. Do you have the document we just marked as AEP Ohio Exhibit No. 2 with you, your supplemental testimony?
  - A. Yes, I do.
- Q. And is this your testimony prepared by you under your direction?
  - A. Yes.

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- Q. Do you have any -- actually let me back up and ask you to state your name and business address, please.
- A. My name is Thomas Kratt. I'm Vice

  President of Distribution Operations for AEP Ohio.

  My address is 700 Morrison, Gahanna, Ohio.
  - Q. Okay. Turning back to Exhibit 2, do you have any changes, corrections, or additions to your prefiled written testimony you would like to make at this time?
- 18 A. No.
  - Q. Okay. With that, if I ask you all the same questions in your testimony, would your answers be the same today?
  - A. Yes.
- MR. NOURSE: Thank you, your Honor.
- 24 | Company would move for the admission of Exhibit No.
- 25 | 2, subject to cross-examination.

12 EXAMINER SEE: Any cross-examination for 1 2 this witness? Mr. Etter? 3 MR. ETTER: Thank you, your Honor. 4 5 CROSS-EXAMINATION 6 By Mr. Etter: Q. Good morning, Mr. Kratt. I am trying to 7 find the spot in your testimony. I thought it was on 8 9 page 9, but I believe in your testimony you discuss 10 the amount of money that AEP has spent on the danger 11 tree program; is that correct? 12 A. Can you tell me what page you are talking 13 about here? 14 Q. Yeah. I thought it was on page 9, but I 15 don't see it on page 9. 16 MR. NOURSE: Well, Mr. Etter, there is no 17 page 9, I don't think. 18 MR. ETTER: Pardon? 19 MR. NOURSE: There is no page 9 to 20 Exhibit 2. 2.1 Ο. Oh, it is on page 7, I'm sorry. Starting 22 on line 6 you discuss the amount of money that AEP 23 has spent on the danger tree program. Do you see 24 that there?

A. That's correct, on line 6 I do, yes.

- Q. Yeah. And you state in 2018, AEP spent \$14.1 million on the program, correct?
  - A. Correct.
  - Q. Did all that money come from the DIR?
- 5 A. Yes.

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- Q. And you state there that -- on line 8 that AEP projects that it will spend \$50 million in 2019. Do you see that?
  - A. Yes.
  - Q. Will all that money come from the DIR?
- 11 A. Yes.
  - Q. Now, on page 8, lines 1 through 10 of your testimony, you discuss data that AEP will provide to the PUCO Staff, correct?
    - A. On page 8, what lines did you say again?
- 16 Q. 1 through 10.
- 17 A. Yes.
  - Q. And the time frame covering this data is two years before the transition period through -- through the transition period; is that corrected?
  - A. I'm not sure I -- from -- help round me here. I am not sure I understand your question.
  - Q. Well, on line 17 you state that the amount of improvement will be measured by comparing the number of outages caused by trees outside the

right-of-way during the transition period to the two years subsequent to the two year trans -- transition period.

- A. Correct. Correct. I understand that to mean that we are going to continue to provide data until such time that we -- we file and finalize a base case.
- Q. Okay. And the base rate case is due to be filed in June of 2020; is that correct?
- A. I don't know that. I would have to defer to Witness Moore for that.
- Q. Okay. And when you discuss the transition period, then you are talking about the same period that Ms. Moore was talking about in her supplemental testimony?
  - A. Yes, I believe.

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- Q. Okay. And the settlement was signed on July 15 of 2019 so how far back will AEP provide information to -- to the Staff?
- A. So I haven't -- I haven't been asked that question, but I'm willing to say as far back as 2018, since we started the program, we would be willing to provide that data to Staff.
- Q. And so you're basically providing data for 2018, 2019, and 2020 if the rate case is filed in

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2020; is that correct?
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A. So we -- I don't know exactly when the filing is, okay? I am fairly new to AEP Ohio, okay? My assumption would be not just to when we file the case but until everything gets resolved, I will continue to file the data with Staff to make sure that you have the information you need to be able to clearly see the program.

MR. ETTER: That's all I have, Mr. Kratt. Thank you.

EXAMINER SEE: Mr. Beeler?

MR. BEELER: No questions, thank you.

EXAMINER SEE: Any redirect, Mr. Nourse?

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

EXAMINER SEE: Okay. The Bench doesn't

16 have any questions for you either, Mr. Kratt. Thank

17 you very much.

18 THE WITNESS: Thank you.

19 EXAMINER SEE: Are there any objections

20 to the admission of AEP Exhibit 2?

21 MR. ETTER: No objection, your Honor.

MR. BEELER: No objections.

23 EXAMINER SEE: With that, AEP Ohio

24 | Exhibit 2 is admitted into the record.

25 (EXHIBIT ADMITTED INTO EVIDENCE.)

16 MR. NOURSE: Thank you, your Honor. 1 2 MR. BEELER: At this time the Staff would 3 call Doris McCarter to the stand. (Witness sworn.) 4 5 EXAMINER PARROT: Please have a seat. 6 MR. BEELER: May I approach? 7 EXAMINER PARROT: You may. MR. BEELER: I would like to have marked 8 9 as Staff Exhibit 3 the testimony in support of the 10 Stipulation of Doris McCarter filed in the docket on 11 July 15, 2019. 12 EXAMINER PARROT: So marked. 13 (EXHIBIT MARKED FOR IDENTIFICATION.) 14 15 DORIS McCARTER 16 being first duly sworn, as prescribed by law, was 17 examined and testified as follows: 18 DIRECT EXAMINATION 19 By Mr. Beeler: 20 Q. Good morning. 2.1 A. Good morning. 2.2 Q. Please state your name for the record. 23 My name is Doris McCarter. Α. 24 By whom are you employed and what is your Ο. 25 position?

- A. I am employed by the Public Utilities

  Commission. I am the Division Chief for the Capital

  Recovery and Financial Analysis Division.
- Q. Okay. Do you have in front of you what has been previously marked as Staff Exhibit 3?
- A. Yes.

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- O. What is that document?
- A. That is my testimony in -- my filed testimony in support of the Stipulation.
- Q. Do you have any changes or corrections to that testimony?
- 12 A. No.
- Q. Is this testimony true and accurate to the best of your knowledge?
- 15 A. Yes.
- Q. If I asked you these same questions today, would your answers be the same?
- 18 A. Yes.
- MR. BEELER: At this time, your Honor, I
  would move for the admission of Staff Exhibit 3,
  subject to cross-examination.
- 22 EXAMINER PARROT: Thank you, Mr. Beeler.
- 23 Any cross from the Company?
- MR. NOURSE: No, your Honor.
- 25 EXAMINER SEE: Mr. Etter?

18 1 MR. ETTER: Thank you, your Honor. 2 3 CROSS-EXAMINATION By Mr. Etter: 4 5 Q. Good morning, Ms. McCarter. Α. 6 Good morning. 7 If you will turn to page 4 of your Q. 8 testimony. 9 Α. I'm there. 10 On that page you list several ways that Q. 11 you believe the settlement is in the public interest; 12 is that correct? Α. 13 Yes. And the first thing you list is that "The 14 Ο. 15 Stipulation results in an acknowledgment that several 16 operational areas will continue to be examined in the 17 next audit to determine AEP Ohio's adherence to good 18 business practices." Do you see that? 19 Yes, I do. Α. 20 Q. What operational areas are you referring 2.1 to there? 22 Α. If you go into the Stipulation, it lays 23 out the areas that Blue Ridge had recommended be

there is an explicit acknowledgment in the

further examined in the next audit. And there -- and

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Stipulation that those will continue to be reviewed.

Q. And where is that located in the Stipulation?

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- A. Let's see, it begins -- there is a few of them. I am going to have to read them now. In terms of operational, I think one of the things was -- I am continuing to look. There was the capital spares program that was going to be continued to be looked at. There was the scoping of major projects that were going to be continued to look at or in terms of budget controls and also to make sure that the work plan is complete before a project starts, looking at the timely closure of inactive work orders, that kind of operational things.
- Q. Okay. And is that in the Stipulation like from page 3 to -- whereabouts in the Stipulation is that?
- A. That's fine, that's fine. They are a little bit spread out so that's a fair question. I think the addressing of the auditor's recommendations does begin on page 3 and for operational procedures does continue to move through to 7.
  - Q. 3 through 7, okay. Thank you.
- A. Let me just take a little bit of a look beyond that because I am looking for operational, not

just things like filing and filing when they change an out of retirement unit or make an on-top adjustment to the filing. Just give me one second.

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Yeah, and then the rest that come after that are just sort of repeating since we have just two cases involved, repeat them again but, yeah, 3 through 7.

- Q. And did the -- are these the same operational areas that the PUCO required to be included in the annual DIR audits during the AEP's last ESP case?
  - A. I do not recall that level of detail.
- Q. But it's -- they were the operational areas that were required to be audited in the RFP that was issued in this case?
- A. It takes a couple flavors. So, first, when the audits start out, the auditors will tend to look at operational areas, accounting issues, that kind of thing, and then if they find something that -- that they don't -- while I don't think that AEP necessarily has a business practice issue like maybe they are at least in their policies having best business practices, they might find one or two work orders or whatever that seem to have not adhered to that. And so they tend to follow up.

It's not necessarily that they find it a systemic issue. It's just something they recommend keep being looked at, sort of probe it and grow it over time, and see if there is a systemic error but it hasn't seemed to raise to that level yet but we just keep an eye on it every year. And so when I do the RFPs, I reference the previous auditor recommendations as a signal to whoever the next auditor is include these in your review.

- Q. And the ESP decision, the last ESP decision, that required audits of the DIR?
- A. Yes.

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- Q. And those audits were to continue through the term of the ESP which is -- it ends on May 31, 2024; is that correct?
- 16 A. I think that's the right date. Yes.
- 17 Q. Okay.
  - A. They will run through the SSO.
- 19 Q. Subject to check.
  - A. Subject to check on the date.
  - Q. Okay. So the settlement pretty much just tracks what the PUCO had already approved in the ESP IV case as far as audits are concerned?
- A. I guess I don't know what you mean by it just tracks, the settlement just tracks.

- Q. The ESP IV case had ordered audits and through 2024 and this -- this settlement also orders audits. How far into the future will -- will those audits occur under the settlement?
- A. Well, what the settlement is saying, well, I guess I'm still not -- the audits continue until the end of the SSO, so I'm sorry. I am not understanding.
- Q. Well, the settlement doesn't include any additional audits that weren't already required by the ESP IV case; is that correct?
- A. Oh, you are talking a special audit outside the annual audit?
  - O. Yes.

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- A. Yes? No.
- Q. Thank you. Now, your second bullet point on page 4 of your testimony involves an agreement with AEP to change its policy regarding the capitalization and vegetation management costs, especially regarding tree removal; is that correct?
  - A. Correct.
- Q. And that accounting change will take effect when the PUCO issues its order in AEP's next rate case; is that correct?
- 25 A. Yes.

- Q. Does -- do you know whether AEP currently capitalizes vegetation management costs and charges customers for it through the DIR?
- A. If you mean the danger trees that we are talking about here?
  - Q. Yeah.

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- A. Yeah.
- Q. The capitalized costs, yes.
- A. The capitalized costs associated with this program are recovered through the DIR currently.
- Q. And that includes tree trimming costs, correct?
- 13 A. Yeah. For this program, yes.

MR. NOURSE: I'm sorry, your Honor.

Could I have that question and answer read back, please.

(Record read.)

- Q. (By Mr. Etter) So the settlement allows
  AEP to continue charging customers for capitalized
  tree trimming and other vegetation management costs
  through the DIR until the PUCO order in the next rate
  case; is that correct?
- 23 A. Yes.
- Q. And just to be clear, the next rate case is supposed to be filed by June 1 of 2020?

A. There is supposed to be a rate case by

June 1, 2020. Otherwise the DIR will go to zero. So

I assume that is a strong enough incentive to AEP,

yes.

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- Q. Is there an order that requires AEP to file a distribution rate case by June 1 of 2020, a PUCO order?
- A. I believe it's that the DI -- for me it's that the DIR will go to zero if they don't file June 1, 2020. All the indications that I have gotten from the Company is that they will be filing but.
- Q. And do you -- I'm sorry. Do you know when that order was issued?
  - A. I'm not even sure of the year any more.

    I don't know.
  - Q. Okay. Now, the third bullet point on page 4 of your testimony is that AEP Ohio has committed to provide information showing the reduction of outages caused by the removal of trees outside of the right-of-way and an explanation for any circuit on which there has not been an improvement. Do you see that?
    - A. Yes, I do.
- Q. And you state there that the information will permit the PUCO to monitor and confirm that

these expenditures are benefiting AEP Ohio customers by reducing charges -- outages, excuse me, caused by outside the right-of-way failures; is that correct?

A. Yes.

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- Q. Are outages caused by trees outside the right-of-way a big problem for AEP Ohio in your estimation?
- A. From my discussions with SMED, they are a leading cause of outages. And SMED is the Surface Monitoring and Enforcement Department.
- Q. But really there is no way to be sure that removing trees outside the right-of-way actually contributes to fewer outages, is there?
  - A. Could I have the question?
- Q. There's no real way to measure, to correlate the removal of trees outside the right-of-way with fewer outages because there may be many other factors, correct?
- A. My understanding is that the causes for outages are coded, so trees outside the right-of-way are a code that is used when AEP explains what activity is causing which outage.
- Q. So it could be like what you are looking for is a reduction of outages actually caused by trees outside the right-of-way but there could be

many other factors that cause outages in AEP's service territory; is that correct?

- A. Yes.
- Q. And clearing what are called danger trees outside the right-of-way is part of AEP Ohio's current vegetation management plan, correct?
  - A. Yes, it is.
- Q. And AEP Ohio's customers pay for that vegetation management plan, in part, at least through base rates, correct?
- 11 A. Yes.

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- Q. Are you the Staff person who had responsibility for the audits that were conducted by Blue Ridge regarding the 2016 and 2017 DIR?
- 15 A. Yes.
- Q. And are you the Staff person who has responsibility for the 2018 DIR audit?
- 18 A. Yes.
- Q. And the audit -- the audit report for the 20 2018 DIR was filed in Case No. 19-65 on July 30 of this year, correct?
- 22 A. That sounds about right.
- Q. And have you had the opportunity to review that audit report?
- A. Yes. Yes. If you ask me too many

detailed questions, I may not retain them all; but, yes, I have reviewed it.

- Q. Okay. Are you familiar with the findings of the auditor in that report?
  - A. In general.
- Q. And the auditor specifically reviewed AEP's danger tree policy in that audit, correct?
  - A. Yes.

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Q. And isn't it true that the auditor found there was inadequate documentation analysis and policies surrounding aspects of the capitalized tree removal?

MR. NOURSE: Your Honor, I object if we are going to get into the contents of the 2018 audit report which hasn't been -- hasn't been litigated and involves issues being presented in a separate case.

I was waiting for the connection to this case.

MR. BEELER: Yeah, I would join in that objection, your Honor.

EXAMINER PARROT: Response?

MR. ETTER: Pardon?

EXAMINER PARROT: Response?

MR. ETTER: Well, your Honor, this is all part of the ongoing audit and analysis of the DIR, and this settlement will have an effect on future

1 collection under the DIR so that audit report is 2 relevant.

MR. NOURSE: But, again, your Honor, this is not the case for that. The auditor is not here. Company hasn't presented its view of that tentative finding; and, you know, I don't think we can litigate that guestion through Ms. McCarter today.

EXAMINER PARROT: The objection is sustained.

- Q. (By Mr. Etter) Ms. McCarter, do you know whether the danger trees that are discussed in the settlement were trimmed by AEP during previous cycles, previous tree-trimming cycles?
  - A. I do not.
- MR. ETTER: That's all we have, your
  Honor. Thank you.
- 17 EXAMINER PARROT: Thank you, Mr. Etter.
- 18 Any redirect?

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- MR. BEELER: May we have one moment?
- 20 EXAMINER PARROT: You may.
- 21 (Off the record.)
- 22 EXAMINER PARROT: Whenever you are ready.
- MR. BEELER: Thank you, your Honor. Just one question on redirect.
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## REDIRECT EXAMINATION

2 | By Mr. Beeler:

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- Q. Ms. McCarter, you were asked a question by Mr. Etter about whether tree trimming costs were capitalized and included in the DIR. Would you like to clarify your answer from earlier?
- A. Yeah. I didn't know if we were talking

  past each other or not. So when I am talking tree

  trimming, I'm -- I was assuming that you were talking

  about tree removal, and the tree removal is capped -
  is capitalized in the DIR. That might be a

  nomenclature thing. That's it.
- MR. BEELER: No further questions, your

14 Honor.

15 EXAMINER PARROT: Any recross from the

16 | Company?

MR. NOURSE: No, thank you.

18 EXAMINER PARROT: Mr. Etter?

MR. ETTER: No further questions, your

20 Honor.

21 EXAMINER PARROT: Thank you.

22 Are there any objections to the admission

23 of Staff Exhibit 3?

Hearing none, Staff Exhibit 3 is

25 | admitted.

1 (EXHIBIT ADMITTED INTO EVIDENCE.) 2 MR. BEELER: Did we admit Staff Exhibits 3 1 and 2 as well? I think we marked them. EXAMINER PARROT: They've been marked. 4 5 MR. BEELER: I would move for the admission of Staff Exhibits 1 and 2. 6 7 EXAMINER PARROT: Mr. Beeler has 8 represented that those have been stipulated in terms of their admission; is that correct, Mr. Etter? 9 10 MR. ETTER: I think so. 11 EXAMINER PARROT: No objections? 12 All right. With that, Staff Exhibits 1 13 and 2 are also admitted into the record. 14 (EXHIBITS ADMITTED INTO EVIDENCE.) MR. BEELER: Thank you, your Honor. 15 16 MR. NOURSE: And, your Honor, I can't 17 remember, I think I moved for Joint Exhibit 1, but 18 now that we have the sponsoring testimony on and off 19 the stand, I would renew that motion. 20 EXAMINER PARROT: All right. Are there 2.1 any objections to the admission of Joint Exhibit 1? 2.2 MR. ETTER: No, your Honor. 23 EXAMINER PARROT: Hearing none, Joint 24 Exhibit 1 is also admitted into the record at this 25 time.

31 1 (EXHIBIT ADMITTED INTO EVIDENCE.) 2 EXAMINER SEE: Mr. Michael, do you want 3 to call your first witness? MR. MICHAEL: Yes, your Honor. OCC calls 4 5 Jeff Hecker. (Witness sworn.) 6 7 EXAMINER SEE: Thank you. Have a seat. MR. MICHAEL: Your Honor, OCC would 8 9 request that the direct testimony of Jeffrey P. 10 Hecker in opposition to the Joint Stipulation and 11 Recommendation be marked as OCC Exhibit 1. 12 EXAMINER SEE: The exhibit is so marked. 13 (EXHIBIT MARKED FOR IDENTIFICATION.) 14 15 JEFFREY P. HECKER 16 being first duly sworn, as prescribed by law, was 17 examined and testified as follows: 18 DIRECT EXAMINATION 19 By Mr. Michael: 20 Q. Would you state your name, please. 2.1 Α. Yes. My name is Jeffrey P. Hecker And where are you employed? 2.2 Q. A. The Ohio Consumers' Counsel. 23 24 Ο. And do you have before you what was

previously marked as OCC Exhibit 1?

A. Yes.

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- 2 Q. Can you identify that document, please.
  - A. Yes. It's the direct testimony of Jeffrey P. Hecker in opposition to the Joint Stipulation and Recommendation.
  - Q. And it was prepared by or at your -- by you or at your direction?
    - A. Yes, it was.
    - Q. And do you have any modifications to that testimony, Mr. Hecker?
  - A. Yes. I have two. On page 6 misspelled the word "precedent" on question 9. It should be an E between the D and the N.

And on page 11 in the answer to question 16, I added a few words there for clarity. The question 16, fourth line down "To earn a return" -- I'm sorry, third line down, "To earn a return on and of vegetation management costs in the DIR and To collect over \$50 million annually in vegetation management costs in base rates and the ESRR" after the word "rates." And then No. 3 "To collect tree trimming costs that exceed the cap through the ESRR rider." Is that clear?

Q. Okay. Thank you.

EXAMINER SEE: Just a minute. Please go

33 1 through and read the way --2 THE WITNESS: The way it should? 3 EXAMINER SEE: -- it should state in your 4 answer. 5 THE WITNESS: Okay. Beginning with No. 1 6 on question 16, "To earn a return on and of 7 vegetation management costs in the DIR, and 2) To collect over \$50 million annually in vegetation 8 9 management costs in base rates and the ESRR, and 3), 10 To collect tree trimming costs that exceed the cap 11 through the ESRR rider." That's all I have. 12 (By Mr. Michael) Mr. Hecker, with those Ο. 13 modifications, were I to ask you the questions 14 reflected in OCC Exhibit 1, would your answers be the 15 same? 16 Α. Yes, they would. 17 MR. MICHAEL: Your Honor, I move for the 18 admission of OCC Exhibit 1, subject to cross. 19 EXAMINER SEE: Mr. Nourse? 20 MR. NOURSE: Thank you, your Honor. 2.1 22 CROSS-EXAMINATION 23 By Mr. Nourse: 24 Good morning, Mr. Hecker. Ο. 25 Α. Good morning, Mr. Nourse.

- Q. Just a few questions for you. On page 6 of your testimony, you're discussing incentive compensation, and you reference the FirstEnergy base case there in answer 9. Do you see that?
  - A. Yes, I do.
- Q. And is it your understanding that AEP's incentive compensation is based exclusively on financial goals?
  - A. No. No.
- Q. And would you agree that AEP's incentive compensation has components for safety and reliability, if you know?
  - A. Yes, I do. That's correct.
- Q. Okay. And then shifting topics to your -- your next topic is capital spare. I think it begins on question 11.
- 17 A. Yes.

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- Q. Do you see that?
- 19 A. Uh-huh.
  - Q. Just a couple of general questions about this, you know, about this topic. Do you know whether capital spares are considered plant in-service from an accounting perspective?
- A. From what I understand they are capitalized when they are purchased in plant

in-service.

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- Q. Okay. Thank you. Now, does OCC believe it's prudent to have no spare transformers, for example?
  - A. No, I don't believe so.
- Q. Stated differently you would agree it is prudent to have spare transformers, correct?
- A. I would say yes but that's also something that we were asking for the -- to be addressed in the future is what is a reasonable amount.
- Q. And is the crux of your recommendation in this topic, I guess this is in answer 12 to -- I mean, part of your recommendation is the next auditor should look at it, right?
  - A. That's part of it, that's correct.
  - Q. And that's actually consistent with the Joint Stipulation in this case too, correct?
    - A. Correct.
  - Q. All right. And so then I guess your additional recommendations to disallow charges based on excessive spend by AEP on spare parts there in lines 5 and 6 on page 9.
    - A. Yes.
- Q. Okay. And have you identified the ex -- excessive spend that you are referring to?

A. No, I have not.

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- Q. Okay. Change topics again, I think your final -- yeah, your final area is the danger tree topic. And I guess let me ask you to turn to page 14. And in question and answer 20, you talk about the cost to consumers through the DIR of the danger tree mitigation program. Do you see that?
  - A. Yes, I do.
- Q. And would you agree that in terms of immediate rate impact, that would be greater if these expenses were -- these costs were expensed as opposed to capitalized?
  - A. Immediately, yes.
- Q. And let me just ask you order of magnitude, I guess. If you are taking an amount of costs, let's just say \$50 million, and you're capitalizing it on the one hand versus expensing it on the other hand, would you -- would you have an opinion on what the order of magnitude of rate impact for that cost would be?
- A. Sounds like there is two options there, the -- between the two, initially expensing it versus capitalizing it. The capitalizing, I think, has a higher cost long term because you get a return on and of the investment, whereas, the expense upfront, it's

a lot less because you don't have the return on the cost.

- Q. I understand your position on that. I am just asking about the initial rate impact, and so with \$50 million, I guess with expensing it, the rate impact would be \$50 million, right?
  - A. Correct.

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- Q. And then if you capitalize it, you have an idea of what the capital costs would be in that additional rate impact?
- A. I want to say like, you know, overall rate of return 8 or 9 percent, let's say you are looking at, you know, each year adding that amount to it.
- Q. It would be a fraction of 50 million, perhaps?
- 17 A. Right.
- Q. One-fifth or something like that?
- 19 A. However long it's depreciated over.
- MR. NOURSE: Okay. Thank you. That's
- 21 all I have, your Honor. Thank you.
- Thank you, Mr. Hecker.
- 23 EXAMINER SEE: Mr. Beeler?
- MR. BEELER: No questions, thank you.
- 25 EXAMINER SEE: Any redirect?

38 1 MR. MICHAEL: No, your Honor. 2 EXAMINER SEE: Thank you very much, 3 Mr. Hecker. THE WITNESS: Thank you. 4 5 EXAMINER SEE: Are there any objections to the admission of OCC Exhibit 1? 6 7 MR. NOURSE: No. MR. BEELER: No objections. 8 EXAMINER SEE: OCC Exhibit 1 is admitted 9 10 into the record. 11 (EXHIBIT ADMITTED INTO EVIDENCE.) 12 EXAMINER PARROT: Mr. Michael. 13 MR. MICHAEL: OCC would call Mr. Jim Williams to the stand. 14 15 (Witness sworn.) 16 EXAMINER PARROT: Have a seat, please. 17 THE WITNESS: Thank you. 18 MR. MICHAEL: Your Honor, we would like to have marked as OCC Exhibit 2 the direct testimony 19 20 of James D. Williams in opposition to the Joint 2.1 Stipulation and Recommendation. 2.2 EXAMINER PARROT: So marked. 23 (EXHIBIT MARKED FOR IDENTIFICATION.) 24

39 JAMES D. WILLIAMS 1 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION 5 By Mr. Michael: Would you state your name, please. 6 Q. 7 Α. Yes. My name is James D. Williams. And where are you employed, Mr. Williams? 8 Q. I am employed with the Office of the Ohio 9 Α. 10 Consumers' Counsel, 65 East State Street, Suite 7, 11 Columbus. 12 And do you have before you what was Ο. 13 previously marked as OCC Exhibit 2? 14 Α. I do. 15 Q. And can you identify that document. 16 Yes. This is my direct testimony in Α. 17 opposition to the Joint Stipulation and 18 Recommendation in this proceeding. 19 And it was prepared by you or at your Ο. 20 direction? 2.1 Yes, it was. Α. 22 And do you have any modifications to that Q. 23 testimony, Mr. Williams?

And if I were to ask you the questions

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Q.

I do not.

that increased future spending focused on addressing

All else being equal, would you agree

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danger trees outside of right-of-way will improve reliability?

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- A. My opinion is that the Company has an inspection, maintenance, repair, and replacement program that requires a four-year -- upon a four-year cycle base -- basis tree trimming, full tree trimming along every circuit of its distribution system. I believe that adherence with that maintenance proposal will have an impact on -- on improving the reliability. I don't think of this as danger trees or non-danger trees. I think of this as the Company simply maintaining its distribution system.
- Q. Okay. All else being equal, would you expect that an increased future spending focused on addressing vegetation management will improve reliability?
- A. I don't know whether or not increased spending is going to improve the number of vegetation-type outages. I've seen practically unlimited resources being spent on reliability and a utility company that's not even meeting its minimum reliability standards.
- Q. Mr. Williams, on page 18 of your testimony that's been marked as OCC Exhibit 2, you contend that AEP Ohio has not complied with its

four-year cycle tree trimming program since 2015, and you base Table 3, which is -- appears on page 19 of your testimony, on AEP Ohio's Rule 26 reports for the years 2013 through 2018, correct?

A. That is correct.

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MS. BLEND: Your Honor, at this time I would like to request administrative notice of the Company's 2015 through 2018 Rule 26 reports which were filed in Case No. 16-996-EL-ESS, 17-996-EL-ESS, 18-996-EL-ESS, and 19-996-EL-ESS cited on Footnote 34 on page 9 of Mr. Williams' testimony.

MR. MICHAEL: No objection, your Honor.

EXAMINER PARROT: And the Bench will take administrative notice of those four reports.

MS. BLEND: Thank you, your Honor.

- Q. (By Ms. Blend) Mr. Williams, if you will turn to page 24 of your testimony, at the top of that page continuing on from the previous page, you discuss major event days, correct?
  - A. Yes, I do.
- Q. You have not actually analyzed the number of storms that occurred each year before and after the DIR was implemented, have you?
- A. No, I have not, but I'm saying that the major impact on DIR is going to be the number of

storms and just for proper context is that this is responding to an allegation that somehow DIR has improved the resiliency of the distribution system, and I've said I believe that storms are going to have more of an impact on that.

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MS. BLEND: Your Honor, I move to strike Mr. Williams' testimony after the sentence "No, I have not." I asked a yes or no question, and his testimony after that direct answer is not responsive to the question asked.

MR. MICHAEL: I think Mr. Williams made pretty clear that he was providing context for the part of his testimony upon which he was being cross-examined and the question was a little misleading and I think, therefore, in the interest of a proper record, context should be given for the response. And the Bench has historically allowed expert witnesses to provide a yes or no answer but after that provide context and explain what they are saying, and we would request that that precedent would be followed; and, therefore, the objection should be -- the motion should be denied.

EXAMINER PARROT: The motion is denied.

Q. (By Ms. Blend) Mr. Williams, have you done an analysis of the severity of storms that

occurred in the years prior to the DIR implementation compared to the severity of storms that have occurred since the DIR was implemented?

- A. I have not performed that type of an analysis.
- Q. Have you compared the number of MEDs, major event days, that AEP Ohio reports annually to the number of MEDs reported by other EDUs?
- A. I've seen this type of data. I have not done an analysis on it or a verification of those types of numbers.
  - Q. Okay.

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- A. Nor have I looked at the number of storms in different service areas and all the other things that would have to be considered to try to validate whether or not that that's true.
- Q. So you don't know whether AEP Ohio reports fewer MEDs than other EDUs in Ohio annually?
- A. I just know what I have seen in the testimony of AEP witnesses. The exact numbers, no, I have not analyzed it.
- MS. BLEND: I have no further questions.
  Thank you.
- 24 EXAMINER PARROT: Mr. Beeler?
- MR. BEELER: No questions, thank you.

45 EXAMINER PARROT: Any redirect? 1 2 MR. MICHAEL: No, your Honor. 3 EXAMINER PARROT: Thank you, Mr. Williams. 4 5 THE WITNESS: Thank you. 6 EXAMINER PARROT: Are there any 7 objections to OCC Exhibit 2? 8 MS. BLEND: No, your Honor. 9 MR. BEELER: No, your Honor. 10 EXAMINER PARROT: OCC Exhibit No. 2 is 11 admitted into the record. 12 (EXHIBIT ADMITTED INTO EVIDENCE.) 13 EXAMINER PARROT: Let's go off the 14 record. (Discussion off the record.) 15 16 EXAMINER PARROT: Let's go back on the 17 record. 18 The parties have agreed to a briefing 19 schedule. Initial briefs will be due on Friday, 20 October 4, with reply briefs due on Thursday, October 2.1 24. 22 Is there anything else to come before the Bench this morning? 23 24 MR. NOURSE: No, your Honor. 25 MR. BEELER: No, your Honor.

EXAMINER PARROT: All right. Thank you. We are adjourned. (Thereupon, at 10:03 a.m., the hearing was adjourned.) CERTIFICATE I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Friday, August 30, 2019, and carefully compared with my original stenographic notes. Merit Reporter. (KSG-6806) 

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Case No(s). 17-0038-EL-RDR, 18-0230-EL-RDR

Summary: Transcript In the Matter of the 2016 Review of the Distribution Investment Rider Contained in the Tariff of Ohio Power Company and In the Matter of the 2017 Review of the Distribution Investment Rider Contained in the Tariff of Ohio Power Company, hearing held on August 30th, 2019. electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.