Proceedings

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

Citizens Against Clear
Cutting, et al.,

:

Complainants,

: Case No. 17-2344-EL-CSS

Duke Energy Ohio, Inc.,

VS.

:

Respondent. :

- - -

PROCEEDINGS

before Ms. Megan Addison and Ms. Anna Sanyal,
Attorney Examiners, at the Public Utilities
Commission of Ohio, 180 East Broad Street, Room 11-A,
Columbus, Ohio, called at 10:12 a.m. on Tuesday,
November 6, 2018.

VOLUME I

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7 1 Tuesday Morning Session, 2 November 6, 2018. 3 4 EXAMINER ADDISON: Let's go ahead and go 5 on the record. The Public Utilities Commission of Ohio 6 7 has called for hearing, at this time and place, Case No. 17-2344-EL-CSS, being In the Matter of the 8 9 Citizens Against Clear Cutting versus Duke Energy 10 Ohio Incorporated. 11 My name is Megan Addison, and with me is 12 Anna Sanyal, and we are the Attorney Examiners 13 assigned by the Commission to hear this case. 14 We'll begin this morning by taking 15 appearance of the parties. 16 On behalf of the Complainants. 17 MS. BOJKO: Thank you, Your Honor. 18 behalf of the Complainants, there are numerous 19 Complainants, I will not list them all, but they have 20 called themselves the "Citizens Against Clear 2.1 Cutting," I am Kimberly W. Bojko, with me is Brian W. Dressel, with the law firm Carpenter Lipps & Leeland, 22 23 280 North High Street, Suite 1300, Columbus, Ohio

24

25

43215.

EXAMINER ADDISON: Thank you.

Mr. Etter.

2.1

MR. ETTER: Good morning, Your Honors.

On behalf of Ohio's residential utility consumers,

Intervenor the Office of the Ohio Consumers' Counsel,

Bruce Weston, Consumers' Counsel, Terry L. Etter,

Assistant Consumers' Counsel. We are at 65 East

State Street, 7th Floor, Columbus, Ohio 43215.

EXAMINER ADDISON: Thank you.

MR. McMAHON: Good morning, Your Honor.

On behalf of Respondent, Duke Energy Ohio, Inc.,

Robert A. McMahon of Eberly McMahon Copetas, LLC,

2321 Kemper Lane, Cincinnati, Ohio; along with

Elizabeth H. Watts of Duke Energy Ohio, 139 East

Fourth Street, Cincinnati, Ohio. Thank you.

EXAMINER ADDISON: Thank you.

Ms. Bojko, it's my understanding that the parties have agreed to stipulate to certain Complainants' testimony this morning; is that correct?

MS. BOJKO: Yes, Your Honor. Before moving forward, I would like to announce one procedural matter. It is my understanding that Gary Balser and Joyce Steller would like to note their withdrawal from the Complaint as Ms. Steller no longer resides at the property.

EXAMINER SANYAL: Could you please give us their last names, just so --

MS. BOJKO: Yes. Gary Balser,
B-a-l-s-e-r. And Joyce Steller, S-t-e-l-l-e-r.
EXAMINER ADDISON: Thank you.

2.1

MS. BOJKO: Your Honor, with regard to the Stipulation that you just mentioned, yes, Citizens Against Clear Cutting, the Complainants, and Duke Energy Ohio, have entered into a Stipulation that would allow certain Complainants' testimony to be fully admitted without objection and admitted in its entirety, alleviating the need for those Complainants to appear at the hearing today and testify.

At this time, I would like to mark each one of these testimonies and then we can move them into -- move to admit them into the record.

EXAMINER ADDISON: Please proceed.

MS. BOJKO: Thank you, Your Honor.

And, Your Honor, in the spirit of saving trees, I am assuming that you have copies of these Complainants' testimonies that were filed on the docket on August 26th, 2018. We did bring copies for the court reporter and have a couple extra if anybody needs them.

10 1 EXAMINER ADDISON: Thank you. And we do 2 have copies. 3 MS. BOJKO: So, Your Honor, at this time, I would like to mark the Direct Testimony of Kim 4 5 Carrier on behalf of the Complainants, which was 6 filed on October 26th, 2018, as Complainants 7 Exhibit 2. I'm going to reserve 1 for our Complaint, Your Honor. 8 9 EXAMINER ADDISON: Thank you. 10 MS. BOJKO: At this time, Your Honor, we 11 would like to mark as Complainants Exhibit 2, the 12 Direct Testimony of Karen Dabdoub on behalf of the 13 Complainants, filed on October 26th, 2018. 14 EXAMINER ADDISON: Ms. Bojko, just to 15 clarify, you're reserving Complainant Exhibit No. 1 16 for your Complaint. I think you just said 2 twice. 17 MS. BOJKO: Sorry. 18 EXAMINER ADDISON: You're fine. 19 MS. BOJKO: Yes, Your Honor. Ms. Dabdoub 20 would be Complainants Exhibit 3. 2.1 EXAMINER ADDISON: Thank you. 22 MS. BOJKO: Thank you. 23 At this time, we would like to mark as 24 Complainants Exhibit 4, the Direct Testimony of 25 Dr. Randall Fick on behalf of the Complainants, filed

on October 26th, 2018.

2.1

Your Honor, at this time, we would like to mark as Complainants Exhibit 5, the Direct Testimony of Joseph Grossi on behalf of the Complainants, filed on October 26th, 2018.

At this time, we would like to mark as Complainants Exhibit 6, the Direct Testimony of John Gump on behalf of Complainants, filed on October 26th, 2018.

At this time, we would like to mark as Complainants Exhibit 7, the Direct Testimony of Jim Haid on behalf of the Complainants, filed on October 26th, 2018.

At this time, we would like to mark as Complainants Exhibit 8, the Direct Testimony of Nicole Hiciu on behalf of Complainants, filed on October 26th, 2018.

At this time, we would like to mark as Complainants Exhibit 9, the Direct Testimony of Jonathan Mackey on behalf of Complainants, filed on October 26th, 2018.

At this time, we would like to mark as Complainants Exhibit 10, the Direct Testimony of Nicole Menkhaus on behalf of the Complainants, which was filed on October 26th, 2018.

At this time, we would like to mark as Complainants Exhibit 11, the Direct Testimony of Mike Preissler, filed on behalf of Complainants on October 26th, 2018.

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2.2

At this time, we would like to mark as Complainants Exhibit 12, the Direct Testimony of Steve Schmidt, filed on behalf of Complainants on October 26th, 2018.

At this time, we would like to mark as Complainants Exhibit 13, the Direct Testimony of Olga Staios on behalf of the Complainants, filed on October 26th, 2018.

And finally, Your Honor, we would like to mark as Complainants Exhibit 14, the Direct Testimony of Kim Wiethorn on behalf of the Complainants, filed on October 26th, 2018.

EXAMINER ADDISON: Thank you.

Complainants Exhibits No. 2 through 14 will be marked accordingly.

(EXHIBITS MARKED FOR IDENTIFICATION.)

MS. BOJKO: May I approach?

EXAMINER ADDISON: You may.

MS. BOJKO: Your Honor, at this time, we would like to mark as Joint Exhibit 1, a Partial Stipulation that was filed in this case on May 2nd,

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2018. And this is a Joint Partial Stipulation
 1
 2
     entered into between the Complainants and Duke Energy
     Ohio which basically allows some of the Complainants
 3
     to become non-named Complainants and withdraw from
 4
 5
     testifying at the hearing, but still allows them to
 6
     be subject to whatever the result of this proceeding
 7
     is by the Commission.
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                 EXAMINER ADDISON: Thank you, Ms. Bojko.
     It will be so marked.
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10
                 (EXHIBIT MARKED FOR IDENTIFICATION.)
11
                 MS. BOJKO: May I approach?
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                 EXAMINER ADDISON: You may.
13
                 And, Ms. Bojko, did you --
14
                 MS. BOJKO: Did you need a copy?
15
                 EXAMINER ADDISON: I'm sorry. Yes.
16
     Thank you very much.
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                 MS. BOJKO: May I approach?
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                 EXAMINER ADDISON: You may.
19
                 MS. BOJKO: Your Honor, at this time, the
20
     Complainants would call Mr. Ken Bryant to the stand.
2.1
                 THE WITNESS: Shall I be seated or stand?
                 EXAMINER ADDISON: I'll swear you in real
22
23
     quick and then you can have a seat.
24
                 THE WITNESS:
                              Okav.
25
                 (Witness sworn.)
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14 EXAMINER ADDISON: Thank you. 1 2 Mr. Bryant, if you could turn on your 3 mic. THE WITNESS: Right there? 4 5 EXAMINER ADDISON: Yeah. Perfect. Thank 6 you. 7 Please proceed, Ms. Bojko. 8 9 KENNETH BRYANT 10 being first duly sworn, as prescribed by law, was 11 examined and testified as follows: 12 DIRECT EXAMINATION 13 By Ms. Bojko: Q. Mr. Bryant, could you please state your 14 name and address. 15 16 A. Kenneth, middle initial N., Bryant, 17 B-r-y-a-n-t. 8690 Calumet Way, Cincinnati, Ohio 18 45249. 19 Q. Mr. Bryant, on whose behalf are you 20 testifying today? 2.1 I'm testifying on behalf of the Citizens 22 Against Clear Cutting of which Symmes Township is a 23 member. 24 Q. And, sir, in what capacity are you

representing Symmes Township today?

25

- A. I'm an elected official, I'm the Symmes
 Township Trustee, and I'm here on behalf of the
 Township.
- Q. Did you file or cause to be filed Direct Testimony regarding the Complaint of Citizens Against Clear Cutting against Duke Energy Ohio in this case?
 - A. I did.

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MS. BOJKO: Your Honors, I would like to mark, for identification purposes, as Complainants Exhibit 15, the Direct Testimony of Kenneth Bryant, filed on behalf of the Complainants on October 26th, 2018.

EXAMINER ADDISON: It will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: May I approach? EXAMINER ADDISON: You may.

- Q. Mr. Bryant, do you have in front of you what has been marked as Complainants Exhibit 15?
 - A. I do.
- Q. Do you recognize this document as your Direct Testimony filed in this case?
 - A. I do.
- Q. Was this Direct Testimony prepared by you or under your direction?
- 25 A. It was.

- Q. Since the filing of your Direct

 Testimony, do you have any changes to the testimony?

 A. No.
- Q. If I were to ask you the same questions today as they appear in your Direct Testimony, would your answers be the same?
 - A. I think they would be, yes.

MS. BOJKO: Your Honor, at this time, I would also like to mark as Complainants Exhibit 1, the Complaint filed in this case, captioned "The Second Amended Complaint, Request for Relief, Request for an Immediate Stay During Pendency of Second Amended Complaint for New Complainants, and Request for Expedited Ruling of Stay" which was filed with the Commission on January 25th -- January 5th, 2018.

EXAMINER ADDISON: Thank you. So marked. (EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: May I approach, Your Honor? EXAMINER ADDISON: You may.

- Q. Mr. Bryant, do you have in front of you what's been marked as Complainants Exhibit 1, which is the Second Amended Complaint filed in this proceeding?
 - A. I do.

2.1

Q. Do you recognize this document as being

- the Complaint, filed by a group of 65 Complainants, titled "Citizens Against Clear Cutting versus Duke Energy Ohio"?
 - A. I do.

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- Q. And, sir, you are a named Complainant on behalf -- well, Symmes Township is a named Complainant of whom you are representing; is that correct?
- 9 A. That is correct. It's the last one on the front page.
 - Q. And do you believe the Complaint to be true and accurate to the best of your knowledge?
- 13 A. It is.
- MS. BOJKO: Your Honor, at this time, the witness is available for cross-examination.
- EXAMINER ADDISON: Thank you very much,

 Ms. Bojko.
- 18 Mr. Etter.
- MR. ETTER: No questions.
- 20 EXAMINER ADDISON: Thank you.
- 21 Mr. McMahon.
- MR. McMAHON: Thank you, Your Honor.
- 23 At this time, Duke Energy Ohio would move 24 to strike Attachment C from Mr. Bryant's testimony

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hearsay. And that document is referenced on page 6,
1
2
     lines 8 through 11, which we would also move to
     strike.
 3
                 EXAMINER ADDISON: And just to clarify,
 4
5
    Mr. McMahon, your motion to strike, does it apply to
 6
     the first sentence on line 8?
7
                 MR. McMAHON: No. Thank you, Your Honor.
     It would start at the end of line 8, the "The
8
9
     Township compiled," and then through line 11.
                 EXAMINER ADDISON: Thank you very much.
10
11
                 Ms. Bojko.
12
                 MS. BOJKO: Thank you, Your Honor.
13
                 Ohio Rule of Evidence 801(c) defines
14
     "Hearsay" as "a 'statement', other than one made by
15
     the declarant while testifying at the trial or
16
     hearing, offered to prove the truth of the matter
17
     asserted."
18
                 Lines 8 through 11 on page 6 of
19
    Mr. Bryant's testimony only discusses his involvement
20
     leading up to the October 12th, 2017 meeting, and it
2.1
     does not contain any out-of-court statements.
22
     Therefore, lines 8 through 11 on page 6 do not
23
     constitute hearsay.
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statement is an exception to the hearsay rule under

As for Attachment C, Your Honor, the

24

25

the business records exception of Ohio Rule of Evidence 803(6). In creating this PowerPoint, which is a data compilation of events and acts kept in the course of a regularly-conducted business activity in Mr. Bryant's capacity as a Trustee, Mr. Bryant was carrying out his regular business activities which, as Trustee, includes compiling information to share with his constituents.

2.1

Additionally, the PowerPoint is an exception under 803(8) as it is a public record, a data compilation setting forth matters observed in the Trustee's capacity as a Trustee compiling information for residents.

His role is to serve the public in either an advocacy or an advisory role, and this was one such event where Mr. Bryant believed that he could assist his residents and, in doing so, he facilitated a meeting, he compiled data on behalf of knowledgeable residents and people that had knowledge of the information, and put those in the form of a PowerPoint. This is something typical of a Trustee, so it falls under the hearsay exceptions as it was done in the regular course of a Trustee's business activities.

EXAMINER ADDISON: Thank you.

Mr. McMahon.

2.1

MR. McMAHON: Your Honor, I would agree with Ms. Bojko that the first part of the end of line 1, through halfway through line 10, is not an out-of-court statement, but it's part of the process for introducing Attachment C into the record which is why we included it in our motion to strike.

Attachment C, however, is a textbook case of a hearsay exception -- of hearsay, unless they are not offering it to prove the truth of the matters asserted in that document. There is no evidence in the record to suggest that Mr. Bryant had any involvement in the preparation of this document, how it was prepared, or whether it was prepared by him or in his official capacity as a member of the Board of Trustees, or that this is a public document of any kind.

If they're not offering it to prove the truth of the matter asserted, then, you know, the Bench can give it whatever weight you desire. But there are particular pages in there entitled "What does Duke plan to do underneath the wire/border zone" and then on the next page that have more information that essentially, you know, makes the document a witness in this case by suggesting what the Company

plans to do with respect to its vegetation management policy. There's no evidence in the record to suggest that this is a business record of any kind.

EXAMINER ADDISON: Thank you.

Mr. Bryant.

THE WITNESS: Yes, ma'am.

EXAMINER ADDISON: How was this document

prepared?

2.1

THE WITNESS: The role of the Trustee, as I see it, is to advise and advocate for our residents upon request.

We were requested, by a group of residents, to get information out to all of the Township as to what Duke was proposing to do in their particular neighborhood and, as a result, our intent was to make sure that everyone under that particular power line through our Township would at least be advised as to what was coming.

So this necessitated -- we collected this information, compiled it, to basically coordinate a meeting and keep it on track so that we could be in an information-sharing, a neighborhood-type meeting, so people would be aware of what was coming and they would have an opportunity to speak to that subject in this neighborhood meeting.

EXAMINER ADDISON: And when you say we collected and gathered this information, you were responsible for --

2.1

THE WITNESS: Yes, it was under my direction. The Township Administrator did collect the information that was sent in by residents and pulled it together and tried to put it into a form that was cohesive that we could flow and actually negotiate the meeting.

EXAMINER ADDISON: Was this presentation only available at that October 12th meeting or were there other means to obtain this presentation?

THE WITNESS: It was put together to hold the meeting on the 12th of October and then it was made available to anyone, upon request, after that fact.

EXAMINER ADDISON: Was it posted on the Township website?

THE WITNESS: I cannot speak accurately to that. I think the intent would have been yes, but I don't know that that was actually done.

EXAMINER ADDISON: Thank you.

Ms. Bojko, I'll allow you to have the last word.

MS. BOJKO: Thank you, Your Honor.

As indicated by Trustee Bryant, this is something that he did in the regular course of his business, it was done at the Township offices by the Township Administrator, and it was done as a regular course of business to assist residents, which is the role of a Trustee, and to assist in holding public meetings. The meeting was also held at the Symmes Township Trustee Building. So it was done, in the normal course of business, to share and compile information with his constituents

2.1

EXAMINER ADDISON: Thank you.

At this time, we will be denying the motion to strike. While I don't know if I would consider this a business record drafted in the regular course of business, Mr. Bryant certainly was involved in the drafting and creation of this document. He is available for cross-examination today. And the Commission can certainly afford the weight that this information deserves in their consideration of this matter.

MS. BOJKO: Thank you, Your Honor.

EXAMINER ADDISON: Mr. McMahon.

MR. McMAHON: Yes, Your Honor. At this time, Duke Energy Ohio would move to strike
Attachments D and E to Mr. Bryant's testimony because

both are letters from third parties who are not present in court and are, therefore, hearsay and inadmissible, Your Honor.

EXAMINER ADDISON: Were there any corresponding portions of Mr. Bryant's testimony that you're also moving to strike or is it just Attachments D and E?

MR. McMAHON: Just the attachments, Your Honor.

EXAMINER ADDISON: Thank you.

Ms. Bojko.

2.1

MS. BOJKO: Thank you, Your Honor.

I will take them attachment by attachment.

Attachment D is a letter from Senator Wilson. It is an exception to hearsay as it is a public record under Rule 803(8). This letter has already been filed in the Commission's public docket in this proceeding. This is a statement from Senator Wilson in his official capacity, setting out the activities of his office. The letter should be considered an official statement by his office as it is a statement by a public officer, setting forth his office's views on a matter of public concern.

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Additionally, this record is an exception

under Rule 803(6) as it was created in the course of a regularly-conducted business activity. Senators typically issue statements and file letters on behalf of their constituents in their capacity as State officials, and this is what Senator Wilson did in this case, and he intended for it to be such a public statement as he filed it on the public record at the Public Utilities Commission in this case

EXAMINER ADDISON: Thank you.

Mr. McMahon.

2.1

MR. McMAHON: Your Honor, I don't believe Ms. Bojko can testify as to what the Senator's intent was, but if it's filed in the docket, then it's filed in the docket and it's part of the proceeding, but it does not need to be evidence attached to Mr. Bryant's written testimony.

To the extent he's trying to use the Senator's letter in support of his testimony, it is a textbook, out-of court statement, presumably offered to prove the truth of the matters asserted in there about Senator Wilson's opinions about what may or may not be happening in this case with regard to the Company's vegetation management policies.

Just because he signed it as his title, there's no evidence before the Bench that this is an

official statement of some kind from his office. If It's just Senator Wilson sending a letter to the Commission and filing it, that's fine. There's no evidence that this was sent certainly to Mr. Bryant in support of any type of policies or procedures.

2.1

EXAMINER ADDISON: Thank you very much.

At this time, we will be granting the motion to strike. These are certainly -- it's certainly of the Commission's concern to hear what our Senators and Townships are interested in in this proceeding, but we feel that these letters are more appropriate to be filed in the Public Comments of the docket for the Commission's consideration, and not necessarily considered as attachments to Mr. Bryant's testimony.

MS. BOJKO: Thank you, Your Honor.

EXAMINER ADDISON: Thank you.

MS. BOJKO: Would you like me to address Attachment E now?

EXAMINER ADDISON: You certainly can.

MS. BOJKO: Thank you, Your Honor.

The letter from Deerfield Township is a little different with regard to your ruling, as the letter from Deerfield Township is directly addressed to Symmes Township and the Township Trustees. It is

on Deerfield Township letterhead and it talks about "Dear Elected Official" and it's signed by another elected official, another Township Trustee. Thus, it is an exception to hearsay under Rules 803(6) and (8).

2.1

It is a statement of a public official, setting forth the office's views on a matter of public concern and was created in the course of that Trustee's regularly-conducted business activity by the Trustee in its capacity as a Trustee.

Again -- additionally, Your Honor, the letter from Deerfield Township is not hearsay because it's not being offered for the truth of the matter asserted therein, but, rather, that the subsequent action of the recipient, Mr. Bryant, what he did following up on that.

Mr. Bryant's testimony describes his efforts to learn more about the issue and what he and Symmes Township Trustees did upon collecting information from surrounding townships. The Deerfield Township Trustee's statements are not being offered for any truth value that they may have, but, rather, to illustrate Mr. Bryant's process and what he did in the surrounding communities.

EXAMINER ADDISON: Thank you.

MS. BOJKO: Thank you.

2.1

EXAMINER ADDISON: Mr. McMahon.

MR. McMAHON: With that qualifier toward the end of Ms. Bojko's comments, if that is the only reason that Attachment E is being offered as evidence attached to Mr. Bryant's testimony, then we don't object for that limited purpose. If it's just being offered to show how Mr. Bryant responded and then took action, we don't object to that.

But if it is, as I thought she started off arguing that it's being offered for other reasons, there is no evidence in the record, A, that this -- this letter, first of all, is not even signed by anyone and there's no evidence that this is part of these Trustees' regular course, you know, activities, business responsibilities on behalf of Deerfield Township, or about the information set forth in the letter.

So I guess it depends. If Ms. Bojko's offering it to prove the information that's contained in the letter, then we object because there's no evidence to support a hearsay exception; but, if it's just for the limited purpose, as we talked about, then we have no objection.

EXAMINER ADDISON: Thank you.

Ms. Bojko, last word.

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MS. BOJKO: Your Honor, it is signed by three trustees, so I think it is a fair representation of what the Board of Trustees of Deerfield Township does believe their office and their trustees' role and what their belief is.

Do I have evidence today, as Mr. McMahon suggests, that it was actually done at a Trustee meeting? No. I could probably maybe find some in about an hour, but I cannot sit here today to do that. So I think it is an exception to hearsay because it is an official act. It's even more so than if just one Trustee signed it, because they all had to collectively get together and agree to sign it as a body, which makes it a Board document of Deerfield Township. And my guess, attending many Township Trustee meetings, is that they had to have done that in the context of a Deerfield Township meeting.

However, if you would like to withhold and allow me to look into that issue, I could do that as well.

EXAMINER ADDISON: Thank you.

At this time, we will be denying the motion to strike, simply for the limited -- and allow

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this attachment to remain as part of Mr. Bryant's
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     testimony for the limited purpose of showing his
     process and what he did to -- or, the efforts he made
 3
     to learn about how other communities and residents
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     felt about Duke's activities alleged in this
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     proceeding.
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                 We do, however, suggest, like Senator
     Wilson's letter, that this letter also be filed in
 8
     the Public Comments in the event that Deerfield
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     Township would like the Commission to evaluate it in
11
     their consideration of this case
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                 MS. BOJKO: Thank you, Your Honor.
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                 EXAMINER ADDISON: Thank you.
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                 Mr. McMahon.
                 MR. McMAHON: We have no further
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     objections and otherwise waive our cross-examination
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17
     of Mr. Bryant, Your Honor.
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                 EXAMINER ADDISON:
                                    Thank you.
19
                 We have no additional questions for you,
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    Mr. Bryant. You are excused.
2.1
                 THE WITNESS: Thank you.
                 EXAMINER ADDISON: Thank you very much.
2.2
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                 Ms. Bojko.
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                 MS. BOJKO: Thank you, Your Honor.
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     this time, I would move for the admission of
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     Complainants Exhibit 1, the Second Amended Complaint,
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 2
     and 15, Mr. Bryant's testimony.
                 EXAMINER ADDISON: Any objections to the
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     admission of Complainants Exhibit No. 1 and 15,
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     provided the motion to strike that has been granted
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     is acknowledged?
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                 MR. McMAHON: None with respect to
     Exhibit 15, Your Honor.
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                 The only comment I have on Exhibit 1 is
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     that the Complaint is -- it's in the record, it's a
11
     procedural, it's a pleading, but if the Bench would
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     like to take it as an exhibit, that's fine.
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                 EXAMINER ADDISON: Thank you.
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                 Mr. Etter?
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                 MR. ETTER: No objections.
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                 EXAMINER ADDISON: Thank you.
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                 They will be admitted.
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                 MS. BOJKO: Thank you, Your Honor.
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                 (EXHIBITS ADMITTED INTO EVIDENCE.)
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                 MR. ETTER: Your Honors, before we
2.1
     proceed, can we go off the record?
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                 EXAMINER ADDISON: Let's go off the
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     record a moment.
                 (Discussion off the record.)
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                 EXAMINER ADDISON: Let's go back on the
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 1
     record.
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                 EXAMINER SANYAL: Are we ready to call
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     the next Complainant?
                 MS. BOJKO: Yes, Your Honor. On behalf
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 5
     of the Complainant, Citizens Against Clear Cutting
     against Duke Energy Ohio, Complainants would like to
 6
     call Fred Vonderhaar to the stand.
 7
 8
                 EXAMINER SANYAL: I'm going to stand up,
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     since I'm kind of short, so you can see me.
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                 THE WITNESS: All right.
11
                 EXAMINER SANYAL: Will you raise your
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     right hand.
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                 (Witness sworn.)
                 EXAMINER SANYAL: Please be seated.
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15
                 You may proceed, Ms. Bojko.
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17
                        FRED VONDERHAAR
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    being first duly sworn, as prescribed by law, was
     examined and testified as follows:
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20
                       DIRECT EXAMINATION
2.1
    By Ms. Bojko:
22
            Q. Please state your name and address for
23
     the record.
24
            A. Fred Vonderhaar. 9617 Fox Run Drive,
25
    Mason, Ohio.
```

- Q. And on whose behalf are you testifying today?
 - A. Citizens Against Clear Cutting.
- Q. Did you file or cause to be filed Direct
 Testimony regarding the Complaint of Citizens Against
 Clear Cutting in this proceeding?
 - A. I did.
- Q. And was that testimony filed on October 26th, 2018?
- A. It was.

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- Q. And were amendments to the attachments filed yesterday on November --
 - A. 5th.
 - O. -- 5th?
- 15 A. Yes, they were.
- MS. BOJKO: Thank you.

Your Honors, I would just note on the record that the attachments were not clear, due to some scanning errors and problems, and there was a page missing on one of the attachments, so we did file clean copies in the record.

And I should have pointed out, the same happened with Mr. Bryant's. He had a page 4 missing and we filed a new copy. We apologize for those errors. When you're filing 17 pieces of testimony on

one day, things like that happen, so we apologize. 1 2 Your Honors, at this time, I would like to mark as Complainants Exhibit 16, the Direct 3 Testimony of Fred Vonderhaar on behalf of 4 5 Complainants. May I approach? 6 EXAMINER SANYAL: You may, and feel free 7 to do so during the examination of this witness. 8 MS. BOJKO: Your Honors, I recommend you 9 take a new copy because these are in color. 10 (EXHIBIT MARKED FOR IDENTIFICATION.) 11 MS. BOJKO: Your Honors, we have all 12 colored testimony here today, so if you would like a 13 set, before we leave today, please let me know. 14 EXAMINER SANYAL: We may for some of 15 them. 16 (By Ms. Bojko) Mr. Vonderhaar, do you Ο. 17

- have in front of you what's been marked as Complainants Exhibit 16?
- 19 Α. I do.

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2.1

- Q. And do you recognize this document as your Direct Testimony?
- 2.2 Α. I do.
- 23 And was this Direct Testimony prepared by Q. 24 you or under your direction?
- 25 Α. Yes, it was.

- Q. And since the filing of your Direct Testimony, do you have any changes to it?
 - A. I do not.

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- Q. And do you have any changes to the attachments, given the newly-filed attachments yesterday?
 - A. I do not, no.
- Q. And if I were to ask you the same questions today, as they appear in your Direct Testimony, would your answers be the same?
- 11 A. Yes, they would.
- MS. BOJKO: At this time, Your Honor, the witness is available for cross-examination.
- EXAMINER SANYAL: You may proceed,

 Mr. McMahon.
- MR. McMAHON: Thank you, Your Honor.
- Duke Energy Ohio objects to and moves to
 strike testimony on page 6 of Mr. Vonderhaar's
 written testimony, line 9, beginning "I cannot
 speak," through line 11, as well as Attachment H
 which is an outside third-party arborist's report.
- The arborist's report is textbook

 hearsay, and Mr. Vonderhaar's reference to

 information contained in that report is also hearsay.

third-party arborist who is not here to offer any testimony and to say anything about what the report means and any of the information contained in that report and, therefore, it is inadmissible, Your Honor.

2.1

EXAMINER SANYAL: Ms. Bojko.

MS. BOJKO: Thank you, Your Honor.

Lines 9 through 11 of the testimony merely state that he is not adopting any financial figures of the arborist, I believe that's consistent with the Commission's ruling, and he is stating that he is affirming the descriptions and locations of the various trees which he is adopting as his own.

With that adoption of that testimony as his own, these are not out-of-court statements. He's offering these statements only to establish the types and locations of the trees around his property, not for any other purpose, and he does not seek to have the Commission consider other evidence in Attachment H.

Hearsay Rule 801 is an out-of-court statement offered for the truth of the matter asserted. Here, Mr. Vonderhaar is not offering it for that purpose. He is merely adopting the statements for the limited purpose of establishing

the locations on the property as his own.

2.1

As witnessed by the document itself, it's quite extensive the number of trees he has on the property. Instead of taking the time to relist those or cut and paste those into his testimony, he thought the most efficient way was to produce them as stated in the attachment and that is what he is doing.

To the extent that the statements are adopted today under oath, they are no longer out-of-court statements. Mr. Vonderhaar is willing to testify about the locations and the types of trees.

And, Your Honor, if it would ease Duke's concerns about any reference to the financial figures, we are happy to redact the financial figures. Again, we believe that's outside the scope of the testimony here today, as ruled by the Commission, and we're more than happy to produce revised Attachment H with the value figures redacted. As stated, very clearly in Mr. Vonderhaar's testimony, that was not the point of Attachment H.

EXAMINER SANYAL: Mr. McMahon, what is your response now that we have a clarification that Attachment H is only being offered for a limited purpose as to descriptions of -- descriptions and

locations of the various trees?

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MR. McMAHON: The report does identify the types of trees and, for that purpose, we don't object. Certainly, Mr. Vonderhaar could adopt the species of trees that are located in his yard.

But later, on page 6, Mr. Vonderhaar already testifies, at line 22, "These trees are in both the wire zone and the border zone."

The report itself does not identify anything about location. There is a title of a column that says "Location" with numbers in it, but the author of this report is not present in court to testify about what that column means, what any of the numbers mean.

The names of the species of the trees are fine, but all of the rest of the information in the report is hearsay, including the letter that is the first page of Attachment H. It would not be sufficient just to redact the financial number; there is other information in that letter that is inadmissible hearsay.

EXAMINER SANYAL: Ms. Bojko, I'll allow you a very brief response.

MS. BOJKO: Sure, Your Honor.

Again, the witness is adopting the

species, the type of tree, and the location. He's here to testify today and he can say as to what he means and what he is adopting and what the location numbers mean. He's here to testify and he can be cross-examined on that information if deemed necessary, but he is able to testify to the location of trees on his property; that is something that is within his knowledge and expertise and he can testify to that today.

2.1

EXAMINER SANYAL: I will be denying the motion to strike for -- because it's being used for the limited purpose, as Ms. Bojko suggested, for the descriptions and locations of the trees. And the witness is available for cross-examination to kind of -- so Duke can further figure out about his understanding of those matters.

So at this point, Mr. McMahon, if you would like to ask him further questions, just so we have it on the record, I leave it up to you on how you would like to proceed on that.

MR. McMAHON: There's no need, Your

Honor. Mr. Vonderhaar already testified that the

trees are in the wire zone and the border zone. That
suffices.

25 EXAMINER SANYAL: Okay. So just for

clarification, we're allowing in Attachment H just for the limited purpose for the description and location of the trees.

MS. BOJKO: Thank you, Your Honor.

EXAMINER SANYAL: And I believe you have

another objection, correct, Mr. McMahon?

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MR. McMAHON: Yes, Your Honor.

Starting on page 7, line 15, through page 9, line 10, and along with Attachment I, Duke Energy Ohio would move to strike that testimony and Attachment I, because the attachment itself is hearsay, and Mr. Vonderhaar's attempts to interpret or ascertain intent from a document that he didn't prepare, that was prepared by someone else that he has no knowledge of, is inappropriate; all of which constitutes inadmissible hearsay, Your Honor.

EXAMINER SANYAL: Ms. Bojko.

MS. BOJKO: Thank you, Your Honor.

The statement is not hearsay under Ohio Rule of Evidence 801(D)(2). This log is an admission by a party-opponent. This statement is Duke's own statement, either in its individual or representative capacity; or, it is a statement by a person authorized by Duke to make a statement; or, it is a statement by Duke's agent or servant concerning a

matter within the scope of the agency or employment, made during the existence of the relationship. The log was maintained by Duke, as evidenced by the fact that Duke produced the document in discovery. It was produced in response to CACC-POD-01-010.

2.1

The Eighth Circuit District Court of

Appeals has held that documents received in discovery

can be considered admissions by a party-opponent;

Mowery versus City of Columbus, 2006-Ohio-1153.

These logs were kept by Duke employees and/or contractors as a record of their vegetation management activities on the circuits at issue in this case. And when the Commission compelled Duke to produce documents in its possession in this case, Duke produced this log. It plainly qualifies as an admission of a party-opponent and, thus, it is not hearsay.

EXAMINER SANYAL: Mr. McMahon.

MR. McMAHON: Your Honor, while I acknowledge that the document was produced by Duke Energy Ohio in discovery, there is no other evidence in the record, especially offered by Mr. Vonderhaar, that anything contained in Attachment I is a statement that is adverse to the Company's interests.

There's no evidence in the record about

who prepared this, the context of why it was prepared, what it was used for. Mr. Vonderhaar certainly does not have any personal knowledge of any of those facts, nor has he offered it into the record in his testimony.

2.1

Yes, there are ways, perhaps, for Complainants to get Attachment I into the record, but it's not through Mr. Vonderhaar. And it would take additional evidence, offered by Complainants, to establish anything remotely to support the use of Rule 801(D)(2) to consider this log to be an admission of some kind against the party's -- against the Company's interests.

MS. BOJKO: Your Honor, I have two responses. Actually, if you look at CAC Attachment D -- CACC-POD-01-010, we asked Duke to produce all copies of "written communications, including emails and physical communications, between Duke employees or between Duke employees and third parties related to Duke's decision to implement, or actual implementation of, its plan to clear cut trees and other vegetation on or near properties owned by Complainants."

This document is directly responsive. If you look at the log itself, it says "Property Not

Ready for Production Work" and says "Current Crew Location." This is clearly a document produced to demonstrate Duke's vegetation management practices and implementation of its vegetation management plan,

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Rule 801(D)(2)(d), a statement of a party-opponent's agent or servant, such as contractors, concerning a matter within the scope of that agency or employment, made during the existence of the relationship, are included in Rule 801(D)(2)'s scope and are, thus, not hearsay.

In Ball versus Consolidated Rail
Corporation, 142 Ohio App.3d 748, the Eighth District
Court of Appeals held that Rule 801(D)(2) has a
liberal policy of admitting evidence in that the
contents of the contested statement can be considered
in determining whether an agency relationship
actually exists, pursuant to Mowery versus City of
Columbus.

And if you also -- if the question is authenticity, Your Honor, the Courts have spoken to that as well. Ohio versus Craycraft, 2010-Ohio-596. Under Ohio Rule of Evidence 901(B)(1), the bar for authenticity in this situation is very low. You only need sufficient evidence for the trier-of-fact to conclude that the item is what the proponent claims

it to be. I think Duke's discovery response, which is supposed to be deemed as to be true, clearly says that this is work about its vegetation management practices and plans, how it was implemented, and it was done by crews, which is contractors or agents under Duke's control at the time.

2.1

EXAMINER ADDISON: Briefly.

MR. McMAHON: The only thing I can say is there's nothing in the record to support anything that Ms. Bojko just said. Might there be a way to get Attachment I into evidence? Yes. Using Mr. Vonderhaar's testimony is not the proper way to do so.

EXAMINER SANYAL: I will deny the motion to strike. This is an admission of a party-opponent, and the Commission can give it the weight it deserves. I would also like to note that authenticity was not raised initially. So that is ruling on that matter.

MS. BOJKO: Thank you, Your Honor.

EXAMINER SANYAL: Do we have any other motions to strike with regard to Mr. Vonderhaar's testimony?

MR. McMAHON: No, Your Honor. And the Company otherwise waives cross-examination.

1 EXAMINER SANYAL: Okay. 2 Mr. Etter? 3 MR. ETTER: No questions, Your Honor. 4 EXAMINER SANYAL: Thank you. 5 You're free to step down. 6 MS. BOJKO: Your Honor, at this time, 7 Complainants move Complainants Exhibit 16, the 8 testimony of Fred Vonderhaar into the record. 9 EXAMINER SANYAL: Any objections? 10 MR. McMAHON: No, Your Honor. EXAMINER SANYAL: It is so moved and 11 12 admitted. 13 MS. BOJKO: Thank you, Your Honor. 14 (EXHIBIT ADMITTED INTO EVIDENCE.) 15 MS. BOJKO: Your Honor, at this time, the 16 Complainants would like to call Melisa Kuhne to the 17 stand. Actually, Mr. Dressel is going to call 18 Ms. Kuhne to the stand. 19 EXAMINER ADDISON: Thank you. 20 Good morning. MR. McMAHON: Your Honor, if I may real 2.1 22 quick? The Company actually no longer has any objections to Ms. Kuhne's testimony, so we would be 23 24 willing to include her testimony into the Stipulation 25 with respect to the other, sorry, 13 or 14

46 Complainants. 1 2 EXAMINER ADDISON: Thank you. 3 Ms. Bojko. MS. BOJKO: Let Mr. Dressel put her on 4 5 the stand. 6 (Laughter.) 7 MS. WATTS: Is there a fort in the woods somewhere? 8 9 (Laughter.) 10 EXAMINER ADDISON: Thank you, 11 Mr. McMahon. We'll have Ms. Kuhne take the stand. 12 Raise your right hand. 13 (Witness sworn.) 14 EXAMINER ADDISON: Thank you. Please be 15 seated. 16 Mr. Dressel. 17 18 MELISA KUHNE 19 being first duly sworn, as prescribed by law, was 20 examined and testified as follows: 2.1 DIRECT EXAMINATION 22 By Mr. Dressel: 23 Ms. Kuhne, can you please state your name 24 and address. 25 A. Melisa Kuhne. 12002 Paulmeadows Drive,

Cincinnati, Ohio 45249.

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- Q. And on whose behalf are you testifying today?
 - A. Citizens Against Clear Cutting.
- Q. Did you file or cause to be filed Direct Testimony regarding the Complaint of Citizens Against Clear Cutting against Duke Energy Ohio, Incorporated?
 - A. Yes.

MR. DRESSEL: Your Honors, I would like to mark as Complainants Exhibit 17, titled "Direct Testimony of Melisa Kuhne," filed on October 26th, 2018, in this proceeding.

EXAMINER ADDISON: It will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. DRESSEL: May I approach?

EXAMINER ADDISON: You may.

MR. DRESSEL: We would also note, similar to Mr. Vonderhaar, revised attachments were filed to clarify issues with scanning that occurred with the originally-filed testimony.

21 EXAMINER ADDISON: Thank you,

22 Mr. Dressel.

Q. (By Mr. Dressel) Ms. Kuhne, do you have in front of you what has been marked as Complainants Exhibit 17?

A. Yes.

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- Q. And do you recognize this document as your Direct Testimony?
 - A. Yes, I do.
- Q. Was this Direct Testimony prepared by you or under your direction?
 - A. Yes.
 - Q. Since the filing of that Direct
 Testimony, do you have any changes to the testimony?
- 10 A. No.
- Q. And if I were to ask you the same
 questions contained in that testimony here today,
 would your answers to those questions be the same as
 they are in what has been marked as Complainants
 Exhibit 17?
- 16 A. Yes, they would.
- MR. DRESSEL: At this time, Ms. Kuhne is available for cross-examination.
- EXAMINER ADDISON: Thank you very much,

 Mr. Dressel.
- 21 Mr. Etter.
- MR. ETTER: No questions.
- EXAMINER ADDISON: Mr. McMahon.
- MR. McMAHON: Thank you, Your Honor. The
- 25 | Company waives cross-examination and does not object

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     to the admission of her testimony.
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                 EXAMINER ADDISON: Thank you very much.
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                 We do not have any additional questions,
    Ms. Kuhne. Thank you so much for your time.
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                 THE WITNESS:
                              Sure.
                 MR. DRESSEL: Your Honors, we would just
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     move for the admission of Exhibit 17.
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                 EXAMINER ADDISON: Any objection to the
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     admission of Complainants Exhibit No. 17?
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                 MR. McMAHON: No, Your Honor.
                 EXAMINER ADDISON: It will be admitted.
11
12
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 MS. BOJKO: Your Honor, at this time,
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     Complainants would like to call Dennis Mitman to the
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     stand.
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                 EXAMINER SANYAL: Mr. Mitman, would you
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    please raise your right hand.
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                 (Witness sworn.)
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                 EXAMINER SANYAL: You may be seated.
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2.1
                         DENNIS MITMAN
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    being first duly sworn, as prescribed by law, was
     examined and testified as follows:
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                       DIRECT EXAMINATION
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     By Ms. Bojko:
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- Q. Please state your name and address for the record, sir.
- A. Dennis Mitman. 8531 Windy Hollow, Cincinnati, Ohio 45249.
- Q. And on whose behalf are you testifying here today?
 - A. Citizens Against Clear Cutting.
 - Q. And did you file or cause to be filed

 Direct Testimony regarding the Complaint of Citizens

 Against Clear Cutting in this case?
- 11 A. Yes.

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- MS. BOJKO: Your Honors, at this time, I
 would like to mark as Complainants Exhibit 18, the
 Direct Testimony of Dennis Mitman, filed on behalf of
 of the Complainants, on October 26th, 2018.
- 16 EXAMINER SANYAL: It is so marked.
- 17 (EXHIBIT MARKED FOR IDENTIFICATION.)
- MS. BOJKO: May I approach, Your Honor?
- 19 EXAMINER SANYAL: Yes, you may.
- Q. Mr. Mitman, do you have in front of you what has been marked as Complainants Exhibit 18?
- 22 A. Yes.
- Q. Do you recognize this document as your Direct Testimony?
- 25 A. Yes, I do.

- Q. And was this Direct Testimony prepared by you or under your direction?
 - A. Yes, it was.
- Q. And since the filing of your Direct Testimony, do you have any changes to the testimony?
 - A. No, I don't.
- Q. And if I were to ask you the same questions today, as they appear in your Direct Testimony, would your answers be the same?
- A. Yes.

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- MS. BOJKO: Your Honor, at this time, the witness is available for cross-examination.
- EXAMINER SANYAL: Whenever you're ready,

 Mr. McMahon.
- MR. McMAHON: Thank you, Your Honor.
- 16 Yes, Your Honor, starting on the bottom 17 of page 5, line 24, that last word, "His," and then 18 proceeding on to page 6, through line 2, and then 19 Attachment F. Duke Energy Ohio would move to strike 20 that testimony and Attachment F, the e-mail from an 2.1 arborist, excuse me, which is an out-of-court 22 statement offered to prove the truth of the matters 23 asserted therein. It's textbook hearsay and,
- 25 EXAMINER SANYAL: Attachment F, just for

therefore, is inadmissible, Your Honor.

1 clarification, is an e-mail? 2 MR. McMAHON: It is, yes. It is a --3 EXAMINER SANYAL: From Ronald E. 4 Rothhaas, Jr.? 5 MR. McMAHON: Yes, Your Honor. 6 EXAMINER SANYAL: Okay. MR. McMAHON: Along with, I quess it's --7 8 yes, it's that three-page document, along with some 9 photographs and other attachments. 10 EXAMINER SANYAL: Ms. Bojko. 11 MS. BOJKO: Thank you, Your Honor.

The testimony at the bottom of page 5, onto page 6, does not constitute on out-of-court statement. There's -- in Mr. Mitman's testimony, there are no out-of-court statements, so there's no testimony that could possibly be alleged to be an out-of-court statement and, thus, be hearsay.

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As far as the reference to Attachment F, this statement is similar to the report discussed by Mr. Vonderhaar earlier. Complainants are not offering the statements contained in the arborist's report, attached to Mr. Mitman's testimony, for the truth of the matter asserted as Complainants are not contending that the Commission should even consider the statements regarding environmental benefits or

monetary value of the trees. As the Commission ruled, on March 8th, 2018, those two items are beyond the scope of this Complaint.

2.1

Rather, the report is being offered for the limited purpose of allowing Mr. Mitman to adopt those statements to identify the types of trees described in the report that are indeed contained on his property.

Similar to Mr. Vonderhaar, we are willing to revise Attachment F, to redact the unapplicable portions of the report, if that is the desire of the Bench.

EXAMINER SANYAL: Ms. Bojko, can you show me where in that e-mail you're identifying the location of the trees, if that's what you are -- identifying the trees, so we have the relevant sections.

MS. BOJKO: So if we look at Attachment F, it's the third paragraph, second full paragraph, third paragraph, that talks about the width of the area and the zones where these trees are located, and the measurements of those trees. So it talks about the trees and where they are located along the 100-feet-long right-of-way corridor is what the reference to the 100 feet is. It talks about the

different species. It talks about the height of the species.

EXAMINER SANYAL: Mr. McMahon.

MR. McMAHON: Just to make sure I'm following correctly. Is the first paragraph that you're referring to, it starts out "While the area...."?

MS. BOJKO: Yes, thank you.

MR. McMAHON: Okay.

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Your Honor, if Attachment F is offered only for the purpose of identifying the trees set forth in that paragraph, "While the area with tree canopy is somewhat irregular," and then continuing on in the next paragraph about the dimensions of the trees, we have no objections to those two paragraphs.

Otherwise, the rest of the e-mail is talking about irrelevant matters that have nothing to do with the case before the Commission, as Ms. Bojko acknowledged, and that would also apply to all the other attachments to the e-mail about, you know, tree canopies and National Tree Benefit Calculator, and so on and so forth.

MS. BOJKO: Your Honor, for clarity's sake, there are a couple other additional pages that do discuss the location. If you look at the Google

maps, that's showing the location of the transmission wires and a marking as to the property and the trees in question on the two Google maps.

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And then if you look at the -- best, I guess, to describe it as what starts Figure 3 which goes on to the next page, Figure 4, Figure 5, Figure 6, these are describing the types of trees, 12-inch Northern Red Oak, 8-inch Sugar Maple. These are the descriptions of the trees that Mr. Mitman is adopting as his own.

The value and the benefits of trees, and the gallons of water utilized, I agree, is beyond the scope, and we're willing to narrow it to the tree types, tree locations, tree descriptions that are contained on Mr. Mitman's property.

EXAMINER SANYAL: Just for clarification, these figures are only identifying trees; they're not identifying locations, correct?

MS. BOJKO: Well, the locations, Your Honor, is in that paragraph 3 or the first full second paragraph, but you're right, the diagrams are identifying the types of trees and the width, girth, of the trees.

EXAMINER SANYAL: Mr. McMahon, based on these additional clarifications, do you have any

further --

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MR. McMAHON: Nothing further. We certainly do not object to the Google maps, Your Honor, Figures 1 and 2, for that reason.

EXAMINER SANYAL: So I will deny Duke's motion to strike, as Attachment F is being used for the limited purpose of identifying the trees and their locations, so that is the only purpose for which the Commission will review this attachment. And, as AE Addison pointed out, this will be consistent with our previous rulings on similar issues.

Do we have any other hearsay objections?

MR. McMAHON: No, Your Honor. The

Company otherwise waives cross-examination of

Mr. Mitman.

MS. BOJKO: Your Honor, at this time, we move to admit Complainants Exhibit 18 into the record, Mr. Mitman's Direct Testimony.

EXAMINER SANYAL: I believe I, again, forgot to give Mr. Etter an opportunity to cross. Did you have any questions?

MR. ETTER: No questions and no objections, Your Honor.

25 EXAMINER SANYAL: My apologies.

57 Any objections to admitting Exhibit 18, 1 2 Mr. McMahon? 3 MR. McMAHON: No, Your Honor. Thank you. EXAMINER SANYAL: It will be so admitted. 4 5 (EXHIBIT ADMITTED INTO EVIDENCE.) 6 EXAMINER SANYAL: You may step down, sir. 7 THE WITNESS: Thank you. MS. BOJKO: Thank you, Your Honor. At 8 9 this time, for administrative efficiency, if it 10 pleases the Bench, I would like to move the admission 11 of all the other Complainants' testimony that have 12 been previously marked, so it would be Complainants 13 Exhibits 2 through 14, into the record. 14 EXAMINER ADDISON: Any objections? 15 MR. McMAHON: No, Your Honor. 16 MR. ETTER: No objections. 17 EXAMINER ADDISON: Hearing none, 18 Complainants Exhibits Nos. 2 through 14 will be 19 admitted into the record. 20 (EXHIBITS ADMITTED INTO EVIDENCE.) 2.1 EXAMINER SANYAL: And just for 22 administrative purposes, did we admit the Joint Exhibit which is Joint Exhibit 1? 23 24 MS. WATTS: I think we did. 25 EXAMINER SANYAL: I'm sorry?

58 MS. WATTS: I think it was admitted. 1 2 EXAMINER ADDISON: Let's go off the 3 record. (Discussion off the record.) 4 5 EXAMINER ADDISON: Let's go back on the 6 record. 7 Ms. Bojko. MS. BOJKO: Thank you, Your Honor. At 8 9 this time, we move to admit Joint Exhibit 1, the 10 Partial Stipulation entered into by Citizens Against 11 Clear Cutting and Duke Energy Ohio. 12 EXAMINER ADDISON: Thank you very much. 13 Any objections? 14 MR. McMAHON: No, Your Honor. 15 MR. ETTER: No objection. 16 EXAMINER ADDISON: Thank you. It will be 17 admitted. 18 (EXHIBIT ADMITTED INTO EVIDENCE.) 19 EXAMINER ADDISON: Let's go ahead and go 20 off the record again. 2.1 (Discussion off the record.) 22 (Recess taken.) 23 EXAMINER ADDISON: Let's go ahead and go 24 back on the record. 25 Ms. Bojko.

MS. BOJKO: Thank you, Your Honor. At 1 2 this time, the Complainants and the Office of the Ohio Consumers' Counsel would like to call Mr. James 3 D. Williams to the stand. 4 5 EXAMINER ADDISON: Mr. Williams, please 6 raise your right hand. 7 (Witness sworn.) 8 EXAMINER ADDISON: Thank you. Please be 9 seated. 10 THE WITNESS: Thank you. 11 12 JAMES D. WILLIAMS 13 being first duly sworn, as prescribed by law, was 14 examined and testified as follows: 15 DIRECT EXAMINATION By Ms. Bojko: 16 17 Mr. Williams, could you please state your Q. 18 name and address for the record. 19 Yes. My name is James D. Williams, and Α. 20 my address is 65 East State Street, 7th Floor,

Q. And on whose behalf are you testifying here today?

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Columbus, 43215.

24 Today, I'm testifying on behalf of the 25 Office of the Ohio Consumers' Counsel and the

Complainants.

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- Q. Did you file or cause to be filed Direct
 Testimony regarding the Complaint of Citizens Against
 Clear Cutting against Duke Energy Ohio in this case?
 - A. Yes, I did.

MS. BOJKO: Your Honors, at this time, I would like to mark as OCC-Complainants Joint Exhibit 1, the Direct Testimony of James D. Williams, filed on October 26th, 2018.

10 EXAMINER ADDISON: It will be so marked.

11 (EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: May I approach?

EXAMINER ADDISON: You may.

- Q. Mr. Williams, do you have in front of you what has been marked as OCC-Complainants Joint Exhibit 1?
- 17 A. Yes, I do.
- Q. Do you recognize this document as your testimony filed in this proceeding?
 - A. I do.
- Q. And was this Direct Testimony prepared by you or under your direction?
 - A. Yes, it was.
- 24 | 0. And since --
- MS. BOJKO: Actually, Your Honor, at this

- 1 time, I would like to have marked as OCC-Complainants
- 2 | Joint Exhibit 2, a Duke Energy filing on November
- 3 2nd, 2018, with the Commission in Case No.
- 4 | 18-999-EL-ESS and Case No. 17-999-EL-ESS.
- 5 EXAMINER ADDISON: I'm sorry, Ms. Bojko.
- 6 | Just to clarify, there are two filings that you
- 7 | are --
- 8 MS. BOJKO: No, Your Honor. It's one
- 9 letter that was filed in two dockets.
- 10 EXAMINER ADDISON: Okay. Thank you for
- 11 | that. It will be so marked.
- 12 (EXHIBIT MARKED FOR IDENTIFICATION.)
- MS. BOJKO: May I approach, Your Honor?
- 14 EXAMINER ADDISON: You may.
- 15 Q. (By Ms. Bojko) Mr. Williams, do you have
- 16 in front of you what's been marked as
- 17 OCC-Complainants Joint Exhibit 2?
- 18 A. I do.
- 19 Q. And could you explain, to the Court, what
- 20 this filing is and how this impacts your testimony?
- 21 A. Yes. This filing corrects, according to
- 22 Duke, corrects data that was filed back in March,
- 23 | around March 30th, 2017, involving its alleged costs
- 24 | from 2016. It also corrects data that was filed by
- 25 | Duke, on approximately March 30th of 2018, concerning

its alleged costs from 2017.

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The impact of this filing on my testimony is that I relied upon both of the reports that were filed by Duke in 17-999-EL-ESS, as well as 18-999-EL-ESS, as I was preparing my report, my testimony.

- Q. And when was this revised actual dollar figures in the memorandum, when was this filed with the Commission?
- A. This was filed on November 2nd.

 Actually, the data became known to OCC, yesterday afternoon, when we noticed it both on the daily docketing report from Friday as well as a correspondence from Duke.
- Q. So given that this was filed on November 2nd, 2018, after your testimony that was filed on October 26th, 2018, is it fair to say that Duke's updated numbers are not included in your testimony?
 - A. That would be correct.
- Q. So with this new filing, do you now have changes to your testimony that was filed in this proceeding, 17-2344-EL-CSS, on October 26, 2018?
- A. I do. I have summarized those changes on a couple of the different -- in one of the exhibits,

as well as a number within my testimony.

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I have not went back to calculate percentage changes and things like that until I'm able to do a more comprehensive -- until I'm able to complete that work and then hopefully be able to file something that reflects that.

MS. BOJKO: Your Honor, at this time, the Office of Ohio Consumers' Counsel and the Complainants request that for the efficiency of the hearing, that Mr. Williams be allowed to explain the summary revisions that will need to occur to his testimony, and then that Mr. Williams go back and do those calculations and file Supplemental Testimony at a later time.

EXAMINER ADDISON: Ms. Watts.

MS. WATTS: Your Honor, the errors that are corrected by virtue of the filing that was provided to the Commission on Friday and to
Mr. Williams and his counsel on Monday, we noticed them actually as a result of reading Mr. Williams' testimony. If he wants to correct the numbers in his testimony, we don't have any objection to that, but if he's going to change any ultimate conclusions with additional testimony, then we would reserve the right to recross him on that.

1 EXAMINER ADDISON: Thank you. 2 We will allow Mr. Williams the 3 opportunity to revise the mathematical calculations. As to any substantive conclusions, if 4 5 Mr. Williams files Supplemental Testimony that 6 results in a different conclusion, as Duke 7 determines, we will certainly be able to address that issue if it arises. 8 9 MS. BOJKO: Thank you, Your Honor. 10 I mean, I would note that neither party 11 was notified of the realization of the changes during 12 their evaluation of Mr. Williams' testimony, even 13 though it's been filed since August 26th, and it's 14 now November 6th. 15 EXAMINER ADDISON: Thank you. And that's 16 precisely why we're going to allow him to amend his 17 testimony. 18 MS. BOJKO: Thank you, Your Honor. 19 MR. ETTER: Your Honor, how soon would

you like to have the Supplemental Testimony?

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21 EXAMINER ADDISON: Mr. Williams, how soon

22 can you have your Supplemental Testimony drafted?

THE WITNESS: I think I can do this very quickly, Your Honor. Whenever you need this.

EXAMINER ADDISON: Thank you. Would it

be possible to have it by the end of the week?

THE WITNESS: Yes, it would.

EXAMINER ADDISON: Thank you.

Q. (By Ms. Bojko) Mr. Williams, with that, would you like to address the summary changes that you believe affect your testimony?

A. I would.

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On page 11, in the table marked "Table 2," the 2016 Spending O&M level was changed from \$1,426,730 to \$3,379,242, and that impacts the calculations that I did throughout the rest of the numbers.

"Transmission maintenance expenditures - Reliability specific." The Inspection and Maintenance Program, 2018 budget, was changed from \$6,731,948 to \$2,014,669. The Project O&M was changed from \$9,572,834 to \$3,164,802. And importantly in this testimony, the Vegetation Management was changed from 21,835,000 -- \$21,835,484 to \$2,673,500.

EXAMINER ADDISON: Mr. Williams, would you mind just restating that last number one more time.

THE WITNESS: Yes.

25 EXAMINER ADDISON: Thank you.

THE WITNESS: The Vegetation Management number was changed from -- for the 2018 budget, was changed from \$21,835,484 to \$2,673,500.

EXAMINER ADDISON: Thank you very much.

MS. BOJKO: Your Honor, may we go off the record for a minute?

7 EXAMINER ADDISON: Let's go off the 8 record.

(Discussion off the record.)

EXAMINER ADDISON: Let's go back on the record.

Q. (By Ms. Bojko) Mr. Williams, with those changes and the supplement that you've agreed to produce to revise your testimony accordingly, due to the significant changes in actual dollars or projected dollars spent or to be spent by Duke on its vegetation management programs, do you have any other changes with your testimony?

A. I do not.

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MS. BOJKO: Your Honor, my suggestion is to not move the admission of this exhibit and to have it pending until we receive a supplemental amended version of his testimony, if that's okay with the Bench.

25 EXAMINER ADDISON: Certainly. We can

address it at a later point.

MS. BOJKO: Thank you.

EXAMINER ADDISON: Thank you.

- Q. Mr. Williams, if I were to ask you the same questions today as they appear in your Direct Testimony, except for the corrections you've made here today, would your answers be the same?
 - A. Yes, they would.

MS. BOJKO: At this time, Your Honor, the witness is available for cross-examination.

11 EXAMINER ADDISON: Thank you very much,

12 Ms. Bojko.

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Ms. Watts.

MS. WATTS: Thank you, Your Honor.

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16 CROSS-EXAMINATION

17 By Ms. Watts:

- Q. Good morning, Mr. Williams.
- A. Good morning.
 - Q. How are you today?
- 21 A. I'm well. Thank you.
- Q. Good. We meet again.

Based upon your 22 years of work with

24 OCC, is it fair to say that you have a good

25 understanding of the Commission's regulations?

- A. Yes, I do.
- Q. And with regard to this particular case, in your testimony you provide cites to some of the Commission's rules, do you not?
 - A. I do.

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- Q. And you've reviewed those rules prior to writing your testimony?
 - A. Yes, I have.
 - Q. In fact, you've testified in more than a few Duke Energy cases, correct?
- 11 A. That would be correct.
- Q. And you've testified starting as far back as 1995, correct?
- A. It was a 1995 case. I probably testified in '96 or '97.
- Q. Okay. Thank you for that clarification.

 And you've testified in cases that

 involve gas, electric, and water utility matters,
- 19 | correct?
- 20 A. That is correct.
- Q. And your testimony covers such things as
 line extensions, storm damage recovery, grid
 modernization, accelerated gas line replacement,
 disconnection policy, energy efficiency; those are
 just a few of the topics you've covered, correct?

- A. That's correct.
- Q. With regard to the attachment to your testimony, JDW-1, would you turn to that, please?
 - A. I will.
- Q. You've listed, I believe, most, if not all, of the cases in which you've testified, correct?
 - A. Yes.

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- Q. And are any of those cases related to or do any of them involve customer complaints or vegetation management of transmission right-of-way?
 - A. Not of transmission right-of-way.
- Q. Okay. And, sir, you are not a forester, correct?
- 14 A. I am not.
- Q. And you've never worked for a utility company.
- 17 A. I have not.
 - Q. And you've never had responsibility for a transmission right-of-way for a utility company.
 - A. I have not.
- Q. Have you personally visited any of the properties on which the Complainants in this case reside?
- A. No, I have not.
- Q. Have you walked any portion of the

transmission line right-of-way involved in this case?

- A. At these customers' properties?
- Q. Yes.

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- A. No, I have not.
- Q. Do you have any understanding of the terms "compatible" versus "incompatible" as that relates to utility right-of-way?
- A. Just in terms of tree growth rates and things like that. I'm familiar with seeing these terms in vegetation management plans.
- Q. Are you able to describe what is deemed, by Duke Energy, to be compatible versus incompatible in the right-of-way?
 - A. Not specifically.
- Q. And, sir, you would agree that Duke
 Energy Ohio has a responsibility to provide safe and
 reliable utility service, correct?
 - A. That would be correct.
- Q. And can we agree that vegetation that interferes with providing safe and reliable utility service should be removed?
- A. I don't know about "removed." I believe that there's appropriate ways to trim trees, prune trees, do other things, short of removal. I believe that the right to provide safe and reliable service

is also balanced against property owners and their interests in that property, easements, and other matters.

- Q. Now, you're aware, are you not, that Duke Energy submitted an Application, in April of 2016, to clarify wording in its programs, and that Application describes transmission and distribution vegetation management, correct?
- A. I believe that vegetation management plan went much further than just clarifying some wording, but yes, there was an Application filed.
- Q. And you have that actually attached to your testimony as JDW-3, correct?
 - A. I do.

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- Q. And do we agree that the portion of the programs described in that Application, actually there's a specific paragraph and it's paragraph (f) that was amended, correct?
 - A. I believe that's all that was changed.
- Q. Okay. And that paragraph is entitled "Overhead Electric Line Vegetation Management," correct?
 - A. That is correct.
- Q. Looking at the new language for that paragraph, and we both understand that the new

language is that which is underlined in the text,
correct?

A. Yes.

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- Q. So looking at the new language, do you see headings that specify transmission versus distribution?
- A. Yes. The first paragraph doesn't specify specifically transmission or distribution, it's just overhead electric line vegetation management, but subsequent paragraphs appear to specify whether it's transmission or distribution.
- Q. And now I call your attention to the section or the paragraph (f) that is actually stricken in the text; so it represents what was amended, correct?
- A. Yes.
- Q. And in that old version is it possible, in all cases, to make a determination as to whether it's addressing transmission versus distribution?
- A. In some paragraphs it probably can be done; not in all. I would use it as an example, the last paragraph that concerns working with customers, removal under emergency situations. It's the part of the vegetation management plan that involved some level of collaboration between Duke and its

customers.

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- Q. Okay. We'll --
- A. It's not clear, to me, that this would be applicable just to transmission or distribution.
- Q. Okay. And thank you. We'll get to that paragraph; we're just not there yet.

And, sir, in your testimony you're expressing an opinion that Duke Energy should provide safe and reliable utility service while also balancing the interests of property owners, correct?

- A. Can you direct me to where you're -- I want to make sure I'm on the same section you're at, if you don't mind.
- Q. Yeah, I actually wasn't referring specifically to any line in your testimony, but I believe you stated yourself, on the record a minute ago, that you believe the Company should provide safe and reliable service while also balancing the interests of customers.
- A. Yes, that is my testimony, and that is a requirement of Duke.
- Q. Okay. Are you taking a firm position, either way, with respect to any of the individual property owners in this case?
- MS. BOJKO: Objection as to form.

"Firm"?

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EXAMINER ADDISON: Do -- I'm sorry,

Mr. Williams. Do you understand the question that is
proposed?

THE WITNESS: Not really.

- Q. Do you have any opinions specifically with respect to individual facts related to each of the Complainants' cases, each of the Complainants' allegations in this case?
- A. I believe each of the Complainants speak for themselves and their facts are specific to their complaint. In looking at those complaints, I haven't taken a position, one way or the other, other than to just note for the Commission that there appear to be substantive changes made to Duke's vegetation management plan that caused most of these complaints.
- Q. Would you turn to page 7 of your testimony, please.

MS. BOJKO: I'm sorry, which page?
MS. WATTS: 7.

- A. I'm there.
- Q. Beginning at line 3, you state, "However, the vegetation management program was modified to include the explicit practice of cutting down and removing vegetation away from electric facilities if

Duke has the legal right to do so." Do you see that?

A. Yes, I do.

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- Q. And in the next paragraph on page 7, at lines 8 through 12, you state that "Duke's previous program required coordination with customers before removing trees unless Duke had a legal right to remove a tree and there was an emergency." Do you see that?
 - A. That is correct.
- Q. And in respect of that assertion, are you referring to the paragraph, the stricken paragraph (f) that you pointed to a moment ago which is the last paragraph in that portion of (f) in JDW-3?
- A. Yes. I read in this paragraph that there was more of a requirement for collaboration between Duke and its customers, and I think that was also supported in discovery responses too; there's no question.
- Q. Do you see the beginning of that paragraph begins with "Leaning, weakened, or dead trees outside of the clearance requirements..."?
- MS. BOJKO: Objection, Your Honor. I don't -- the beginning of the paragraph, that I thought we were referring to, starts with "When performing...."

MS. WATTS: This is the stricken portion of paragraph (f). It's the second-to-the-last paragraph.

EXAMINER ADDISON: Thank you for that clarification.

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- A. I see the paragraph you're referring to.
- Q. And what is your understanding of the term "outside of the clearance requirements"?
- A. I would take this to mean it could be outside of the easement. It could be outside of a 15-foot tree-trimming area. It's not uncommon, these days, for utilities to trim danger trees or things like that for trees that are outside of the right-of-way that could be causing outages, and utilities would tend to work with their customers to try to coordinate that work and perhaps try to avoid some type of reliability problem.
- Q. So you just used the term "danger tree." Could you tell me what you understand that term to be?
- A. I believe and, again, I'm referring to kind of the practice of other utilities that I'm familiar with, where trees that are outside of the right-of-way that could pose a damage later, either because of the type of tree, the species, or just the

nature of the tree itself could pose some type of a safety problem or reliability problem, could be coordinated where a utility might trim that or remove that tree.

- Q. Okay. And in your answer you refer to your understanding of other utilities. Do you believe that applies to Duke Energy as well?
 - A. I believe it could.
 - Q. Do you know?

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- A. I don't know what Duke's danger tree policy is, outside of this paragraph that's been stricken now as part of the modified vegetation management plan that was represented to be where there was no substantive changes being made. It seems to me that's exactly part of the substantive changes that were made.
- Q. And do you understand -- have you ever heard the term "hazard tree"?
 - A. I have.
 - Q. And what does that term mean to you?
- A. For myself, I tend to think of hazard tree and danger tree as the same type of vegetation; same type of a tree.
- Q. So do you believe that those terms are interchangeable?

A. I think they could be. There could be unique differences for each in terms of the costs associated with tree trimming or what costs are capitalized, those types of things; there could be those differences. But, for my purposes, I'm merely addressing it from the standpoint of they represent vegetation that could cause a reliability issue.

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Q. Okay. In looking at that paragraph, it begins with "Leaning, weakened, or dead trees outside of the clearance requirements...." Do you believe that phrase refers to either danger trees or hazard trees?

MS. BOJKO: Objection, Your Honor. I'd like to note for the record that we're talking about a paragraph that's struck. I think there's a little confusion with the transcript that may occur if we keep referring to the paragraph as if it exists in the vegetation management plan, because it does not.

EXAMINER ADDISON: Thank you. And he's testified to the differences between the existing plan and the now-current plan, so I think it's a fair question. I'll allow the question.

THE WITNESS: Could I ask for the question again, please?

EXAMINER ADDISON: Thank you, Carolyn.

(Record read.)

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- A. In some situations, it could.
- Q. In what particular situations would you envision that it would apply?
- A. You're asking if these could be danger or hazard trees. I mean, if it's that type of vegetation, I don't know that that's all-inclusive, but for danger and hazard trees, I suspect it could.
- Q. So is it your understanding, then, that the language of that paragraph applies to vegetation management along the transmission right-of-way that does not involve leaning, weakened, or dead trees outside of the clearance requirements?
- A. I think, in terms of my testimony, I'm really addressing the next paragraph and that's what I was using as part of my basis in the conclusion I reached. I wasn't particularly addressing issues outside of the right-of-way as much as, more importantly, changes that Duke made to its vegetation management plan that it represented to the Commission were not substantive, when they sure appear to be substantive.
- Q. Okay. Turning to that last paragraph, please. Which particular element of that paragraph are you relying upon for your testimony?

A. Like, for example, here in the first sentence: "When performing routine circuit line clearing, all unsuitable trees twelve inches diameter breast height...or less with the trunk within ten feet of the conductor shall be removed where permissible by the property owner or Township, but in the absence of a legal right to remove, and excluding an emergency situation, no removal may take place until the Contractor has contracted and received approval from the property owner or agent to remove such trees."

MS. BOJKO: Your Honor, if I may interrupt a quick second? Could you pull your mic closer. People are having trouble hearing you.

EXAMINER ADDISON: My mic?

MS. BOJKO: Yes.

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EXAMINER ADDISON: Thank you, Ms. Bojko.

- A. That sentence, to me, indicated that this is part of the collaboration that occurred at one time between Duke and its customers, and it's that level of collaboration is what, based upon my reading of the complaints, seems to no longer exist.
- Q. And, sir, is it your understanding that paragraph refers to distribution management or transmission management along vegetation --

vegetation management along the right-of-way?

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- A. I believe, as I testified earlier, in not all cases am I able to tell if a specific item within the vegetation management plan is specific to transmission or distribution.
- Q. Sir, referring to the Company's

 Application to change its programs that you have

 attached as JDW-3. In your testimony, on page 8, you

 state that the Commission did not act upon that

 program Application so far as you are aware, correct?
- A. Yeah, I don't believe there was a specific Finding and Order, anything like that, related to this.
- Q. But you've also testified that you have familiarity with the Commission's rules. Do we agree that an Application, such as that which was submitted by Duke Energy and which you have attached as JDW-3, is an Application that allows for automatic approval after 45 days?
- A. That is my understanding of the rule, and I believe that's why it's critically important that for an Application that would be automatically approved, that it be clearly represented if there were substantive changes or impacts of a program change that would impact customers the way that this

Application impacted customers, that it should be properly disclosed. In this case, I don't believe it was properly disclosed.

- Q. And, sir, you've reviewed old paragraph

 (f) and new paragraph (f), correct?
 - A. Yes, I have.

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- Q. And you believe that there are substantive changes, demonstrated by the language in those two paragraphs, that were not called out when the Application was submitted, correct?
 - A. I believe so.
- Q. But OCC did not intervene in that case, correct?
- A. OCC typically doesn't intervene in cases when a utility files an Application claiming that there's no substantive changes. I reviewed the Application, but the Office didn't intervene because, frankly, Duke had represented this as being something totally different than what it was.
- Q. So, at the time you reviewed it, you did not look at those two paragraphs to determine for yourself whether there was substantive changes.
- A. I didn't look at it from that standpoint, no.
- Q. And did you --

A. I mean, I was -- it seemed to me as though -- I always look -- I review these types of Applications for all the utilities and it's common to see, in these types of Applications, items where, you know, I'll use like AEP, for example, where they'll work with customers to try to come up with some type of an amicable resolution to any kind of a dispute that would come up as part of vegetation management.

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I would have noticed that that -- that that didn't seem to exist here. Everything tended to be very legalistic. It was Duke asserting if it had a right to do something, it could do whatever it wanted to do within that right-of-way. That was my original impression of it. It was much later that it played itself out and we started to actually understand how this impacted customers.

- Q. And, sir, when you reviewed that Application, did you have occasion to speak with the Commission Staff to determine whether they were also reviewing it?
- A. I don't recall talking to Commission Staff.
- Q. Do you have any knowledge, any specific knowledge as to what the Commission Staff may have looked at or not looked at with respect to that

Application?

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- A. No, I don't.
- Q. Could you explain to me, please, your understanding of what the term "integrated vegetation management" means?
- A. The -- well, first off, the term
 "integrated vegetation management" doesn't exist in
 Duke's most -- the most-recent vegetation management
 plan.

This is a term that came about more as part of discovery responses when the Complainants started asking questions about why Duke was doing the practices that they were doing. The integrated vegetation management showed up at that time.

I'm familiar with integrated vegetation management with some other utilities where, you know, I think what it's looking at is programs that are looking at trying to, you know, both maintain and manage vegetation over an entire tree-trimming cycle, and it can use different methods from pruning, to, you know, removal of vegetation, to use of herbicides. There's a lot of different practices that could be part of that.

For Duke's, I didn't see that at all to begin with. It seems like that came about much later

- when Duke started to try to explain, to the Complainants, what it was doing and why it was doing it.
- Q. Sir, do you have any specific knowledge as to whether Duke Energy Ohio applies herbicides in its transmission right-of-way?
- A. I believe I've seen, in some of the discovery responses, that Duke does.
 - Q. Do you know what type?
 - A. No, I don't.
- Q. Do you know how those herbicides are applied?
- 13 A. No, I don't.

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- Q. Looking at page 8 of your testimony,

 please, specifically line 19, you use the term

 "indiscriminate vegetation management and control."

 Do you see that?
- 18 A. Yes, I do.
- Q. Could you explain to me what you mean by that phrase?
- 21 A. Yes.
- One of the -- in addition to the

 complaints that were filed in this docket or in the

 Complaint case, I also was keeping an eye on public

 comments that were being filed, as I do with all

utility companies, and those public comments were indicating concern as well with these changes in vegetation management practice. So the purpose of my testimony in here was to kind of express what other, perhaps, non-complainants were saying about these practices.

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And the "indiscriminate vegetation management" was just -- it was, again, that heavy-handed approach towards doing vegetation management. It was that -- it was that no longer working with customers to kind of explain, collaborate with, but just to go in and trim, do whatever Duke felt it needed to do or wanted to do within that right-of-way.

- Q. So your use of that phrase was a summation of your reading of the complaints that were filed in the public docket, correct?
- A. Yeah, it seemed to kind of fit into that category.
- Q. And with respect to whether Duke Energy did or did not consider any particular customer's wishes or desires, you don't have any independent knowledge of any of those facts, correct?
- A. For the eight or so public comments in -- in that particular case, no. I hope they worked with

these customers. I mean, this sounded pretty bad.

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- Q. Sir, do you have any knowledge of any differences among the four Ohio investor-owned utilities with respect to transmission vegetation management?
- A. I have not prepared, like, a summary of that. I review the maintenance repair, inspection repair plans as they're filed, and that certainly involves both the distribution and transmission right-of-way plans. I'm generally familiar with those, but I did not testify specifically to changes or differences between one EDU and another.

What I did notice was several of the EDUs no longer provide transmission; it may be much more limited. Some of the EDUs, it seems to me, I think I mentioned earlier one of them, I think that AEP, you know, specifically even has — calls out a section within its vegetation management plan where, you know, it tries to avoid just the situation that the Commission is dealing with today. It calls for some type of working with customers for an amicable resolution to disputes that might arise over vegetation management.

- Q. And --
- A. And I do recall seeing that, I believe,

in at least AEP's vegetation management plan.

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- Q. And is it your testimony, then, that there are certain Ohio electric distribution utilities that do not own transmission lines?
- A. My understanding, and I don't know exactly where the ownership resides, but yes, is that not everybody necessarily owns vegetation -- transmission.
- Q. Can you tell me what you're using as a delineation between transmission and distribution?
- A. I believe that it's generally accepted 69 kV and above. I believe you might find, with some of the vegetation management plans of other EDUs, it could be 200 kV and above.
- Q. Do you know, sir, with respect to the transmission lines involved in these proceedings, if any of these lines were to go out of service, how many customers would be affected?
 - A. No, I don't.
- Q. And do you have any understanding of what engineering impact would occur if any of the lines involved in these cases had an outage?
 - A. No, I do not.
- Q. Sir, would you believe it would be prudent of Duke Energy to wait until outage numbers

increase, in some respect, before addressing transmission vegetation management?

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MS. BOJKO: Objection. Calls for speculation and facts not in evidence.

EXAMINER ADDISON: Ms. Watts?

MS. WATTS: It's a straightforward question. There's no speculation, Your Honor.

MS. BOJKO: It assumes facts not in evidence that the rates would actually increase, which has not been demonstrated.

11 EXAMINER ADDISON: Thank you, Ms. Bojko.

I will allow the question, and I will afford Mr. Williams quite a bit of latitude in his answer.

THE WITNESS: Thank you, Your Honor.

A. First off, I would note that Duke has missed its distribution reliability standards for the last two years. And I believe that Duke ought to be putting attention on its distribution system and meeting the Commission's current standards for distribution, in addition to operating and maintaining the transmission system.

No, I absolutely believe that Duke needs to do what it needs to do to provide safe and reliable service for customers. I believe that Duke

ought to do well by its customers and try to avoid outages, but I do believe that Duke also ought to be working with its customers to try to avoid situations like this. There's a balance that has to be achieved between the vegetation management practices that the Company is doing and the interests of these Complainants. That's what I believe is lacking.

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- Q. So going back to the beginning of your answer, sir, you mentioned that the Company has been out of compliance for its reliability standards. Are you referring to the SAIFI and CAIDI standards?
- A. I'm referring to the two distribution reliability standards that the Commission has imposed on Duke, and that would be the SAIFI and the CAIDI.
- Q. Okay. And is it your understanding that attention to transmission distribution -- I'm sorry -- to transmission right-of-way has no impact on SAIFI and CAIDI?
- A. I believe, for purposes of the reliability standards, transmission generation and major events are excluded from consideration of the distribution standards. And I believe that's in your Rule 10 Report, filed every March 31st; crystal clear.
 - Q. And, sir, you did not do an analysis of

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     the Company's transmission outages, by year, to
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     determine whether that number has gone up or gone
     down, correct?
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                I did not do an analysis.
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                 MS. WATTS: I have no further questions.
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     Thank you, Your Honor.
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                 EXAMINER ADDISON: Thank you, Ms. Watts.
                 Ms. Bojko, redirect?
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                 MS. BOJKO: May we have a few minutes,
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     Your Honor?
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                 EXAMINER ADDISON: You may.
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                 MS. BOJKO: Thank you.
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                 EXAMINER ADDISON: Let's go off the
     record.
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15
                 (Off the record.)
16
                 EXAMINER ADDISON: Let's go back on the
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     record.
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                 Ms. Bojko.
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                 MS. BOJKO: We have no redirect for this
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     witness, Your Honor.
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                 EXAMINER ADDISON: Thank you very much.
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                 I do have a few questions for you,
    Mr. Williams.
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                 You stated that you did review the filing
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in Case No. 16-915-EL-ESS; is that correct?

THE WITNESS: Yes.

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EXAMINER ADDISON: At the time of that review, did you agree with Duke that they were not proposing any substantive changes to the program, the vegetation management program?

THE WITNESS: I didn't form an opinion at all, Your Honor. At that time, I just took Duke at its word, that it wasn't making substantive changes.

Later, when we started seeing the complaints and then examined the data in more detail, it became pretty clear there were substantive changes, and that Duke had, at a minimum, misrepresented this Application to the Commission.

EXAMINER ADDISON: Thank you.

If you would turn to page 8 of your testimony. I believe you used the phrase quite a few times throughout your testimony but specifically I'm looking at line 18, where you use the phrase "clear cutting." What do you mean when you say "clear cutting" in your testimony?

THE WITNESS: The context of "clear cutting" in my testimony is the complete removal of vegetation. The eradication of vegetation within either a clearance area or within an easement.

EXAMINER ADDISON: Thank you. And with

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that understanding in mind, do you believe the
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     vegetation management program, that was in place
     prior to the filing in Case No. 16-915-EL-ESS,
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    provided Duke with the ability to clear cut?
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                 THE WITNESS: I don't know.
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                 EXAMINER ADDISON: Okay. We have no
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     additional questions, Mr. Williams. You're excused.
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                 THE WITNESS: Thank you, Your Honor.
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                 EXAMINER ADDISON:
                                    Thank you very much,
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     again, for adjusting your schedule for the day.
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                 MS. BOJKO: Your Honor, at this time,
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     we'll just hold in abeyance the removal of
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    Mr. Williams' testimony and admission into the
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     record, but we would like to move OCC-Complainants
     Joint Exhibit 2 at this time.
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                 EXAMINER ADDISON: Thank you.
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                 Any objections to the admission of
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     OCC-Complainants Joint Exhibit No. 2?
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                 MS. WATTS: No objections, Your Honor.
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                 EXAMINER ADDISON: It will be admitted.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                 EXAMINER ADDISON: As we stated before,
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     and given the review of the numbers provided in
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     OCC-Complainants Joint Exhibit No. 2, we will allow
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    Mr. Williams to supplement his testimony. And any
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     additional cross-examination of that supplemental
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     testimony, we can certainly determine at a later
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     date. I believe Mr. Williams has stated that he will
     have those revised numbers and testimony to us by
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     Friday. Is that correct, Mr. Williams?
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                 THE WITNESS: That is correct, Your
 7
     Honor.
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                 EXAMINER ADDISON: Thank you.
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                 And I would be happy to issue a
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     procedural entry indicating what day, if necessary,
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     we will have to have an additional hearing date, to
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     afford the property owners an opportunity to read
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     that entry as well.
                 This may be -- I'm sorry, let's go off
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     the record.
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                 (Discussion off the record.)
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                 (At 12:45 p.m. a lunch recess was taken
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     until 1:50 p.m.)
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1 Tuesday Afternoon Session, 2 November 6, 2018. 3 EXAMINER SANYAL: Let's go on the record. 4 5 While we were off the record, we 6 discussed that Duke Witnesses Fletcher and Adams will 7 be going forward. I just wanted to make it clear on the record that everyone has been advised that Duke's 8 9 witnesses are going before Complainants', and I just 10 wanted to make sure that there were no issues, 11 especially later on for briefing purposes. 12 Okay. No issues are noted. 13 Mr. McMahon, you may proceed, or 14 Ms. Watts 15 MS. WATTS: Thank you, Your Honor. 16 Energy Ohio calls Scott T. Fletcher, please. And, 17 Your Honor, may we have Mr. Fletcher's testimony 18 marked as Duke Energy Ohio Exhibit 1? 19 EXAMINER SANYAL: Yes. It is so marked. 20 (EXHIBIT MARKED FOR IDENTIFICATION.) 2.1 MS. WATTS: May we approach? 22 EXAMINER SANYAL: Yes, you may, and you 23 may freely do so during the pendency of this 24 examination. 25 Will you please raise your right hand.

96 (Witness sworn.) 1 2 EXAMINER SANYAL: You may be seated. 3 THE WITNESS: Thank you. EXAMINER SANYAL: You may proceed, 4 5 Ms. Watts. 6 MS. WATTS: Thank you, Your Honor. 7 8 SCOTT T. FLETCHER 9 being first duly sworn, as prescribed by law, was 10 examined and testified as follows: 11 DIRECT EXAMINATION 12 By Ms. Watts: 13 Q. Good afternoon, sir. A. Good afternoon. 14 15 Q. Would you state your name for the record, 16 please. 17 Scott Thomas Fletcher. Α. 18 Q. And, Mr. Fletcher, do you have before you what's just now been marked as Duke Energy Ohio 19 20 Exhibit 1? 2.1 T do. Α. 22 And is that the testimony that you Q. 23 prepared and was filed in this proceeding? 24 Yes, it is. Α. 25 Q. If I were to ask you the questions

- contained therein again today, would your answers be the same?
 - A. They would, yes.
 - Q. Are they true and accurate to the best of your knowledge?
 - A. They are, yes.
- 7 MS. WATTS: Mr. Fletcher is available for 8 cross-examination.
- 9 MR. DRESSEL: Your Honor, before we begin 10 with the cross-examination, we have motions to strike 11 a few portions of Mr. Fletcher's testimony.
- Specifically, looking at page 3, line 3, beginning with "Duke Energy," through line 5, ending with "things."
- Additionally, page 3, line 6.
- 16 EXAMINER SANYAL: Okay. Just hold one
- minute. So on page 3, it's beginning on line 3,
- 18 | starting with "The purpose"?
- MR. DRESSEL: Yes, Your Honor, that's
- 20 correct.

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- 21 EXAMINER SANYAL: Okay. And ending
- 22 | where?
- MR. DRESSEL: Ending with "among other
- 24 things."
- 25 EXAMINER SANYAL: So the end of that

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     sentence or just until "Among other things"?
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                 MR. DRESSEL: Until "Among other things."
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     It's not the entirety of that sentence. I apologize.
                 MS. WATTS: Okay. So just the first
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     sentence.
                 MR. DRESSEL: So maybe it would be easier
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     to read from. Starting with "Duke Energy's
     environmental compliance and stewardship as it
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9
     relates to Rights of Way vegetation management.
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     Among other things.... That's the scope of this
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    portion of the testimony.
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                 EXAMINER SANYAL: Okay. What is your --
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    would you like to discuss these one by one or just --
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                 MR. DRESSEL: The arguments will be
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     similar. It will probably be more efficient to do it
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     in its entirety.
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                 EXAMINER SANYAL: Okay.
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                 MR. DRESSEL: The next portion is in that
     same paragraph, line 6, just the words "spill
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    prevention, wildlife compliance and protection."
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                 EXAMINER SANYAL: Okay.
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                 MR. DRESSEL: The next portion is page 3,
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     line 8, beginning with the start of that line,
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     through page 6, line 21. So that would -- strike
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     that, Your Honor. I apologize.
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MS. WATTS: Page 6, line 21? 1 2 MR. DRESSEL: Yes, that's correct. 3 EXAMINER SANYAL: So it starts on page 3, line 8, and goes all the way over to page 6, line 21? 4 5 MR. DRESSEL: Yes. 6 EXAMINER SANYAL: Okay. 7 MR. DRESSEL: Finally, two more short portions. Page 7, line 2, just the words 8 "environmentally-sound." 9 10 EXAMINER SANYAL: Give me one moment. 11 Okay. I have "environmentally-sound" 12 marked. 13 MR. DRESSEL: And then lastly, Your 14 Honor, page 7, line 5, through page 8, line 5. 15 EXAMINER SANYAL: Okay. And whenever 16 you're ready, please let us know your reasons for the 17 motions. 18 MR. DRESSEL: Thank you, Your Honor. Complainants make this motion to strike 19 20 under Rules 401, 402, and 403 of the Ohio Rules of 2.1 Evidence. 22 Rule 401 provides that evidence is only 23 relevant when it has a tendency to make a fact of 24 consequence at issue in the case more or less 25 probable.

These portions of Mr. Fletcher's testimony discuss Duke's environmental stewardship and efforts to comply with environmental regulations and standards in performing its vegetation management. For instance, Mr. Fletcher discusses protection of birds and endangered species, streams and water bodies, attempts to avoid accidents that may harm endangered species, and other environmentally-related issues.

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In the Second Amended Complaint,

Complainants attempted to put issues similar to these before the Commission, and the Commission emphatically said that the Complainants could not do so. The Commission determined that those issues are not of consequence in this matter and that its expertise is not necessary to resolve those issues and it would not be appropriate for the Commission to do so.

In its March 8, 2018, Opinion and Order, the Commission granted Duke's Motion to Dismiss, in part, finding it did not have jurisdiction over claims relating to the environmental effects of Duke's clear cutting activities. In that decision, the Commission applied the Supreme Court of Ohio's test in Allstate Insurance Company versus Cleveland

Electric Illuminating Company, 119 Ohio St.3d 301, 2008-Ohio-3917.

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The Commission stated that it is not capable of evaluating the environmental impacts of toxic herbicides on local waterways or the environmental impact that soil erosion or the loss of trees may have on streams and waterways or on property values. As such, it determined that those questions are not manifestly service related, as the Allstate test requires, in order for the Commission to have jurisdiction over a complaint.

The Commission stated that its administrative expertise lies, among other things, in evaluating whether rates and tariffs are unjust or unreasonable, in evaluating utility programs to promote reliability.

Similarly, the Supreme Court of Ohio, in Corrigan versus Electric -- versus Illuminating Company, 122 Ohio St.3d 265, 2009-Ohio-2524, found that administrative expertise is required to resolve disputes relating to whether vegetation management activities are just and reasonable.

As such, issues relating to the environmental impact of Duke's vegetation management fall outside the scope of this case, as determined by

the Commission, and should be excluded under Rule 402 which provides that evidence deemed not relevant under Rule 401 is inadmissible.

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Moreover, allowing this testimony into the record would violate Rule 403 of the Ohio Rules of Evidence. That rule provides that exclusion of evidence is mandatory if the probative value of that evidence is substantially outweighed by the danger of unfair prejudice.

Here, for the reasons discussed above, any probative value that this testimony may have is incredibly low because the Commission has already stated that it will not be resolving this case on the merits of environmental effects, good or bad, of Duke's vegetation management activities.

Conversely, the danger of unfair prejudice to Complainants for this evidence is high. After the Commission's March 8th, 2018, Order, Complainants did not pursue additional discovery on the environmental impact of Duke's plans, did not seek out witnesses to offer testimony on those effects, and did not focus on such effects in testimony filed in this proceeding

To the extent that Complainants even requested discovery related to herbicide use at all,

after that Order was issued, Duke objected to those discovery requests, saying that they are beyond the scope of this proceeding and did not provide a response to those requests.

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For Duke to now present evidence of purported and positive environmental impacts of its vegetation management implementation, after Complainants had already forgone the opportunity to present similar evidence that Duke's actions are not environmentally sound, due to the Commission's Order, unfairly prejudices Complainants.

Had this been an issue in this case that the Commission had allowed to remain, Complainants would have presented evidence, testimony, or witnesses to counter the issues discussed in Mr. Fletcher's testimony. But the Commission removed environmental issues from the case, so Duke should not be permitted to put on evidence that Complainants had explicitly been told not to proceed with, as doing so places the parties on uneven footing with regard to Mr. Fletcher's testimony.

Thus, this evidence should be excluded not only under Rule 402 but also under Rule 403. Thank you.

EXAMINER SANYAL: Ms. Watts.

MR. ETTER: Your Honors --

EXAMINER SANYAL: Oh.

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MR. ETTER: -- I just wanted to state that OCC joins in the motion to strike. Since the Complainants were not allowed to present environmental issues in their Complaint; out of fundamental fairness, Duke should not be allowed to present environmental -- raise environmental issues in their testimony.

EXAMINER SANYAL: Thank you.

Ms. Watts.

MS. WATTS: Thank you, Your Honor.

We are mindful, Duke Energy is mindful of the Commission's Order that was issued in March of 2018, wherein the Commission specifically stated that issues pertaining to toxic herbicides, soil erosion, decreases in property value, decreases in aesthetic value, and diminution of enjoyment of property would not be addressed in this proceeding. And we are not attempting to do so.

In many of the Complainants' allegations, and consistently throughout the testimony that we've heard this morning already, there are terms used such as "clear cutting" and "integrated vegetation management" and those are terms of art which are

significant and very central to the case. And 1 2 Mr. Fletcher's testimony explains a great deal with regard to how the Company does integrated vegetation 3 management and how it does not, in fact, clear cut. 4 5 And if we are not permitted to present that 6 testimony, the record will be missing a great deal of 7 information for the Company's case. And it is not offered in any respect to 8 deal with particular claims of erosion or 9 10 inappropriate herbicide usage on a particular 11 property. It's offered to provide information with 12 respect to the Company's overall transmission 13 vegetation management program which, likewise, is at 14 issue with respect to the words that were included in 15 the Application in April of 2016. 16 So it's integral to the Company. It's 17 not offered in any respect to respond to particular 18 issues with property -- diminution of property value 19 or decrease in aesthetic value, any of those things.

issues with property -- diminution of property value or decrease in aesthetic value, any of those things. It's actually quite different in nature

MR. DRESSEL: Your Honor, may I respond to that?

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EXAMINER SANYAL: Of course.

MR. DRESSEL: Initially, we would note that on page 3, line 1 of Mr. Fletcher's testimony,

he's asked to describe what is the purpose of his testimony in these proceedings. He says, "The purpose of my testimony is to discuss Duke Energy's environmental compliance and stewardship as it relates to Rights of Way vegetation management."

2.1

When Complainants attempted to put issues related to the environmental effects of that -- of Duke's vegetation management before the Commission, the Commission ruled that those issues were not appropriate.

We're not objecting to Mr. Fletcher's testimony because it relates to property values; it's because it relates to the environmental issues that the Commission said would not be part of this case.

Additionally, Your Honors excluded testimony this morning, from Complainants, related to property values, based on the Commission's March 8th Order that those — that those issues were not before the Commission. The fact that the Commission didn't explicitly state every single subject matter that Mr. Fletcher notes in his testimony, does not mean that his testimony doesn't relate to environmental issues or that it relates to anything within the Commission's expertise as required by the Allstate test that the Commission cited in that Order.

For those reasons, we maintain that this testimony should be stricken from the record. Thank you.

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EXAMINER SANYAL: I'll allow you a brief response.

MS. WATTS: Thank you, Your Honor.

I guess we read the purpose of
Mr. Fletcher's testimony differently, because I would
point to the same exact language on page 3, wherein
he describes the purpose of his testimony and, in
fact, he is describing the way in which the Company
manages its transmission right-of-way. And that
testimony is offered as part of an overall program
description and has nothing to do with individual
customer property claims or anything with respect to
individual claims of soil erosion or herbicide
application or anything. It's part of a more
holistic and global discussion related to the
Company's management of its transmission
right-of-way.

EXAMINER SANYAL: I'm going to deny the motion to strike. We agree with Duke that the sum total of Mr. Fletcher's testimony represents the Company's approach to vegetation management in general and does not -- does not address particular

homeowners' concerns as it relates to particular property values. So you may --

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MR. DRESSEL: Your Honor, in light of that ruling, Complainants would ask for permission to file rebuttal testimony related to Duke's testimony presented by Mr. Fletcher, given that the Commission had previously indicated to Complainants that environmental issues were not before the Commission in this case. And to the extent that they are, in the holistic sense that Your Honor just noted, Complainants would request the option to file rebuttal testimony.

EXAMINER SANYAL: I don't think that is what I made clear. I think what I said was that the sum total of Mr. Fletcher's testimony addresses the Company's -- thank you -- the Company's global perspective to vegetation management in general. So can you clarify what this rebuttal testimony would cover?

MR. DRESSEL: Your Honor, specifically we're noting that Mr. Fletcher talked about Duke's environmental stewardship efforts as part of its holistic approach to vegetation management.

Complainants did not present evidence contesting specific instances where those stewardship

policies may not have been followed. In the event that Duke wasn't actually following the policies indicated in Mr. Fletcher's testimony, Complainants would request the ability to file testimony on that limited purpose, to indicate that although Duke may take this approach holistically throughout its company, it may not have been taking those same approaches in this case.

And specifically, Your Honor, that Duke says -- Mr. Fletcher, I'm sorry, says that Duke takes great care to ensure that its vegetation management activities do not adversely impact the environment; that would be another issue that Complainants would wish to offer rebuttal testimony on, after potential further investigation.

EXAMINER SANYAL: I think, at this time,
I'm inclined -- I would advise you to go ahead and
cross-examine the witness, and then after that is
done and any redirect is done, at that point we can
make a decision with regard to this issue of rebuttal
testimony.

MR. DRESSEL: Thank you, Your Honor. EXAMINER SANYAL: Go ahead.

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CROSS-EXAMINATION

2 By Mr. Dressel:

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- Q. Mr. Fletcher, thank you for being here today.
- 5 A. You're welcome.
- Q. Do you have your testimony in front of you?
 - A. I do.
- 9 Q. Can you please turn to page 6 of that testimony?
- 11 A. Yes, sir.
- 12 Q. I'm looking at starting on line 22.
- 13 There, you were asked the question "What is
- 14 Integrated Vegetation Management?" Do you see that?
- 15 A. I do.

Ο.

Management is defined as the practice of promoting
desirable, stable, low-growing plant communities that

You say that "Integrated Vegetation

- 19 | will resist invasion by tall-growing tree species
- 20 through the use of appropriate, environmentally-
- 21 sound, and cost-effective control methods, thereby
- 22 avoiding interference with the security and
- 23 reliability of the electric grid." Did I read that
- 24 correctly?
- A. You did, yes.

- Q. You go on to -- Mr. Fletcher, are you an electrical engineer?
 - Α. I am not.
 - Are you an arborist? Ο.
- 5 Α. I am not.

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- Are you involved in the creation of Q. Duke's vegetation management policies?
 - Α. I am not, no.
- Ο. So you cannot offer testimony as to how 138-kilovolt power lines interact with surrounding vegetation.
- 12 Α. I cannot.
 - Q. You cannot offer testimony as to how -as to the likelihood of trees or other vegetation causing arcing with 138 kV lines.
 - I do know, as a professional, that those types of trees do cause those. Both the danger -the danger trees, within the right-of-way, can cause arcing and reliability issues.
 - Ο. But as you're not an electrical engineer, you wouldn't be able to offer testimony as to the distance at which that could occur, right?
 - Α. That's correct.
- Or the height at which a tree could be Ο. 25 that would cause problems.

- A. I do know that we manage our right-of-ways in that if a tree of a -- a woody stem, vegetation of a certain height within that right-of-way is indeed a reliability problem, typically anything over 12 feet, can cause reliability issues in the future.
 - Q. But again, Mr. Fletcher, you aren't involved in making those determinations on behalf of Duke Energy, right?
 - A. No, I'm not.
 - Q. And you're not an arborist, so you can't testify as to the growth rates of different sorts of species of trees, right?
 - A. Nope, I cannot.
 - Q. You also say, in that response that we discussed earlier, that Duke's methods of integrated vegetation management are cost-effective, right?
 - A. Correct.
 - Q. Now, Mr. Fletcher, you're not involved in determining the costs that go into Duke's vegetation management programs, are you?
 - A. I am not, no.
- Q. You're not an accountant?
- 24 A. No.

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25 Q. You wouldn't be involved in determining

how much Duke chooses to spend on its vegetation management.

A. I do not.

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- Q. And you wouldn't be involved in comparing the cost of Duke's vegetation -- of one mode of vegetation management with another mode of vegetation management.
 - A. I would not, no.
- Q. Now, you also -- given that you're not an arborist, you can't offer any testimony about different methods for pruning trees or other vegetation, right?
 - A. Not as an arborist.
- Q. You can't offer any method -- I'm sorry -- any testimony about what sorts of pruning methods would be safe or healthy for a tree, can you?
 - A. No.
- Q. Now, in the course of your employment for Duke, you don't actually prune any trees, right?
 - A. I do not, no.
- Q. You don't conduct vegetation management?
- A. Not the actual activity of vegetation management.
- Q. You don't go to -- I'm sorry, were you finished with your answer?

A. Go ahead.

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- Q. You don't go to customers' residences and make assessments as to what sorts of vegetation can stay on the property and what sorts of vegetation need to be addressed, do you?
 - A. No. No, sir.
- Q. You don't keep up with industry standards for the safe and reliable pruning of vegetation?
 - A. I do keep up with it; yes, I do.
- Q. But in your official capacity with Duke Energy, you're not required to keep up with that, right?
- A. I'm required to keep up with it as they relate to other environmental compliance issues such as the use of those trees for, say, endangered species.
- Q. In the course of your employment with Duke Energy, you're not responsible for reviewing easements that Duke Energy might have on properties of its customers.
 - A. No, I'm not.
- Q. Or what requirements Duke Energy would be required to meet under those easements before it conducts vegetation management, right?
- A. I am not.

- Q. So your work for Duke, if I'm correct, is that you conduct biological surveys and ecological assessments for Duke's facilities, right?
- A. In part. We also support the Transmission Vegetation Management Group with compliance of regulatory rules.
- Q. Mr. Fletcher, to be clear, the regulatory rules that you're referring to are rules relating to the environmental impact of those activities, right?
 - A. Correct.

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- Q. Not the regulatory rules for clearance distances, or the standards for what trees can remain and need to go.
 - A. You are correct.
- Q. And you're also not involved in assessing
 Duke Energy Ohio's compliance with standards put in
 place by the Public Utilities Commission of Ohio,
 right?
 - A. You're correct, yes.
- Q. Now, throughout your testimony,
 Mr. Fletcher, you describe Duke's policies for
 environmental stewardship, right?
- 23 A. Yes.
- Q. You talk about Duke's work with endangered species?

A. Yes.

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- Q. Compliance with -- I'm sorry, was that a "ves"?
 - A. Yes.
- Q. Compliance with environmental regulations?
- 7 A. Yes.
 - Q. And the efforts that Duke makes to ensure that its vegetation management activities have a positive environmental impact, right?
- 11 A. That is correct, yes.
- Q. Now, these policies that you discuss, these are company-wide policies, right?
- A. They are holistic, company-wide, that cover all of our service territories including Ohio.
- Q. So, Mr. Fletcher, you're employed in North Carolina, correct?
- 18 A. That's correct, yes.
- Q. But the policies you discuss apply just for Duke Energy Ohio just as they would for Duke Energy Carolinas, right?
- A. Correct. There may be some minor differences between states, but as a general statement, that's a correct statement.
- Q. Mr. Fletcher, did you visit the area

involved in this case at any point?

- A. I did not, no.
- Q. Have you spoken with any property owners who are Complainants in this case?
 - A. No, sir.

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- Q. Have you spoken with any property owners in Duke Energy Ohio's service territory at all?
 - A. I have not, no.
- Q. Have you spoken with any of the contractors who perform Duke Energy's vegetation management activities in its Ohio territory?
 - A. No. No, sir.
- Q. So you didn't personally review whether those employees or contractors were complying with the standards that you discuss in your testimony, did you?
- A. So I know from working -- communication and working with our vegetation management folks in Ohio, through training and awareness that we provide them, that they indeed follow our requirements for environmental compliance.
- Q. So the basis -- to be clear, the basis of your assessment that the contractors and Duke Energy Ohio follow these standards is that they're trained to follow the standards, right?

- A. They are trained, yes. And their managers are trained also, and the vegetation management specialists are trained also, to ensure that we are in compliance with our environmental regulations.
- Q. But as you said, Mr. Fletcher, you've not discussed these issues specifically with the contractors who are doing the work in this case, right?
 - A. That is correct.

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- Q. And you've not had the chance to listen to any concerns related to the environmental impact of Duke Energy's work that may be brought by its customers, right?
 - A. I have not.
- Q. So when we're looking at your testimony regarding environmental stewardship, what you're really talking about is the policies that Duke Energy expects its employees and contractors to follow, right?
 - A. That is correct, yes.
- Q. You're not discussing policies that you have actually observed Duke Energy's employees and contractors following in conducting transmission vegetation management in this case, correct?

A. So I have observed, through our communications and our all-hands meetings and face-to-face meetings, that they are adequately trained for environmental compliance and that they indeed act on that environmental compliance in the field as they do their work.

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And part of that verification is that we have frequent meetings with the agencies to ensure that we are meeting our environmental requirements. And they have told us, through face-to-face meetings, personally with me, that we do a very good job in working through our environmental compliance and making sure we meet the conditions and requirements of our permits that have to do with environmental regulations and the actual conditions that the agencies lay out for us.

MR. DRESSEL: Your Honor, we would move to strike Mr. Fletcher's testimony, to the extent that he discusses statements made by people that he's talked to about Duke Energy's compliance with environmental standards, as hearsay under Rule 801, as this is an out-of-court statement being offered for the truth of the matter asserted, specifically that Duke Energy does comply with the environmental training that Mr. Fletcher has discussed already.

EXAMINER SANYAL: Ms. Watts, I'll let you briefly address it.

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MS. WATTS: Thank you. Thank you, Your Honor.

Mr. Dressel asked the witness specifically how does he know that these policies are being followed, and the witness answered the question the best way he knew how; so I think it should be admissible.

EXAMINER SANYAL: Mr. Dressel, your objection is overruled.

MR. DRESSEL: Thank you, Your Honor.

- Q. (By Mr. Dressel) To be clear,
 Mr. Fletcher, having not visited Duke Energy Ohio's
 service territory, to personally assess Duke Energy's
 compliance with these environmental stewardship
 standards, you have not personally observed whether
 or not Duke Energy's employees and contractors on the
 ground are complying with those standards, correct?
- A. You're correct, I have not personally observed those, yes.

MR. DRESSEL: Thank you, Mr. Fletcher.

I have no further questions at this time.

EXAMINER SANYAL: Redirect, Ms. Watts?

MS. WATTS: May we have a few moments,

121 Your Honor? 1 2 EXAMINER SANYAL: Of course. 3 Can we go off the record, please. (Off the record.) 4 5 EXAMINER SANYAL: Let's go back on the 6 record. 7 Ms. Watts, you may proceed with redirect 8 MS. WATTS: Thank you, Your Honor. We 9 just have a couple questions. 10 11 REDIRECT EXAMINATION 12 By Ms. Watts: 13 Q. Mr. Fletcher, there's been some 14 testimony, here this morning, with respect to the 15 Company's program for vegetation management of 16 transmission right-of-way. How is it that you're 17 familiar with the Company's program for vegetation 18 management of transmission right-of-way? 19 So I am familiar with --Α. 20 MR. DRESSEL: Objection, Your Honor. 2.1 Beyond the scope of the cross-examination. 2.2 EXAMINER SANYAL: I'm going to allow it. 23 Ms. Watts. 24 MS. WATTS: Thank you. 25 Α. So, Ms. Watts, I am familiar with the

Company's vegetation management program because we, as environmental services and natural resources, and myself, interact with the Vegetation -- Transmission Vegetation Management Group on elements of environmental policy, environmental regulations, and environmental compliance. And we do that at a very continuous -- a continuous effort, both between every leadership, all the way down to and including staff, vegetation management specialists, and the contractors.

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We do that through updates on changes in regulations and they are very -- it's a very dynamic world right now, as you know; additional company compliance items that Duke, as a corporation, has enacted, including everything from spill prevention, to erosion control, to endangered species.

And we also provide awareness fact sheets on those kind of issues, on those types of issues to the Vegetation Management Group. And that also includes one-on-one phone calls and communications to ask them questions on certain management -- on practices and how they affect resources on our right-of-ways. So it's a very entailed and detailed communication that we have between the two teams. We view ourselves as a team and a partnership.

Q. Thank you.

2.1

Mr. Dressel asked you how you know that the environmental policies that you are responsible for implementing, how you know those are followed in the field, and I wondered if you could explain more about how you know that.

A. So one element of that is we do have, again, frequent communication with them to make sure that they are indeed working through those policies and doing it in the right way, that they're not taking shortcuts, and that they're following all of our procedures that have been laid out, either by the government -- governments or the corporation itself.

Directly, we would know if we're not in compliance with those items because we would have -- we would get notices of violations from the State or the Federal agencies as far as damage to the right-of-ways, takes of endangered species. "Take" basically is killing or disturbing an endangered species.

Or, we actually also get complaints. We have an environmental concern hotline that also comes in and the public can point out those kind of issues. And, you know, we have a lot of eyes on us from agencies, through the public, to make sure we are

doing that, and we have been notified on those kind of situations.

So the bottom line is, you know, we avoid those notices of violations and those reports by the way we apply environmental compliance and adhere to the regulations on our right-of-ways.

MS. WATTS: Thank you.

I have no further questions.

EXAMINER SANYAL: Mr. Dressel, it appears you may have some questions.

MR. DRESSEL: One moment, Your Honor.

EXAMINER SANYAL: Okay.

(Pause in proceedings.)

MR. DRESSEL: May I proceed, Your Honor?

EXAMINER SANYAL: You may.

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RECROSS-EXAMINATION

By Mr. Dressel:

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Q. Mr. Fletcher, you just told us that one way that you would be aware of whether Duke was complying with the standards discussed in your testimony is if property owners raised complaints about a lack of compliance with those standards, right?

A. That's correct.

Q. Are you aware that the Complainants in this proceeding raised issues related to the environmental impact resulting from herbicide runoff into a nearby creek?

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- A. So, I was not aware of that, no.
- Q. Are you aware that the Complainants in this proceeding have raised issues regarding the environmental impact as it relates to soil erosion caused by the removal of trees and other vegetation in Duke Energy's service territory?
- A. So, I was not aware of that. But there is also, there's a gradient as far as what -- the extent of the tree removal and the cause of erosion and sedimentation. For instance, the key to erosion control, the vegetation, is through to remain -- to keep the root mat, and that's the key to our compliance with right-of-way disturbance is to avoid impacts to the root mat, soil root mat, based on the vegetation coverage, so.
- Q. So to answer the question, you're not aware that complaints have been raised about soil erosion resulting from Duke Energy's transmission vegetation management activities.
 - A. I am not, no.
 - Q. Mr. Fletcher, are you aware -- or, I take

it you're not aware, then, that one Complainant in this case, Dennis Mitman, complained about soil erosion on a slope on his property, and that upon receiving that complaint, Duke Energy actually sent someone to go evaluate the property and discuss the issue with Mr. Mitman.

- A. I am not aware of all of the details of that, no.
- Q. Now, you told us earlier that you have not spoken with any property owners in Duke Energy's service territory, right?
 - A. That is correct.

- Q. So you're not aware, then, of any complaints about Duke Energy's policies or the affect of its policies on nearby wildlife, right?
 - A. I am not aware of any of that, no.
- Q. You're not aware of any complaints regarding Duke Energy's policies regarding spill prevention.
 - A. Not specific to this case, no.
- Q. You also just told us, a moment ago, that

 Duke Energy is responsible for following

 environmental regulations, right?
 - A. That's correct, yes.
 - Q. And it's in that area that you said that

you work with the Transmission Vegetation Management Team, right?

- A. That's correct.
- Q. Mr. Fletcher, does the Public Utilities
 Commission of Ohio have jurisdiction over the
 enforcement of those environmental regulations?
- A. I don't believe they do. That is typically and I know in Ohio's case that falls under the departments of Environmental Protection and the Natural Resource agencies.
- Q. And you also mentioned compliance with Duke's environmental stewardship programs, right?
 - A. So, "compliance" may be a bit of a stretch word, but support of their environmental stewardship, yes.
 - Q. And do you know if the Public Utilities
 Commission of Ohio has jurisdiction over those
 stewardship programs?
- A. I do not know.
- MR. DRESSEL: Thank you, Mr. Fletcher. I have no further questions.
- EXAMINER SANYAL: Mr. Etter, I don't want to forget you. Do you have any questions?
- MR. ETTER: No. No questions, Your
- 25 Honor.

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128 1 EXAMINER SANYAL: And then did you have 2 any brief follow-up, Ms. Watts, at this point? 3 MS. WATTS: Just one second, Your Honor. (Pause in proceedings.) 4 5 MS. WATTS: No, Your Honor, we do not. 6 EXAMINER SANYAL: Okay. 7 At this point, if there are no other questions of this witness, I know we are already --8 9 we have another witness who is providing us revised 10 testimony, so why don't we take the matter of 11 rebuttal testimony at the end of the hearing, and 12 then we can appropriately discuss timelines related 13 to that, if needed, and that will also give us a 14 chance to think about whether we need rebuttal 15 testimony for this witness. 16 MR. DRESSEL: Thank you, Your Honor. 17 EXAMINER SANYAL: Are there any other 18 questions for this witness? 19 MS. WATTS: Two things. Well, one thing 20 actually. If we're going to have a debate about 2.1 whether rebuttal is appropriate or not, it might be 22 better to do it now while his testimony is fresh in 23 our minds. I don't know. I quess we can do it 24 later.

EXAMINER SANYAL: We just discussed, if

you wish to present arguments about rebuttal, we could do so now. We will still reserve our determination on that probably until the end of this hearing.

MS. WATTS: Okay.

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EXAMINER SANYAL: Just so we, ourselves, have some time to marinate over that decision.

MS. WATTS: Well, with that understanding, we would move his testimony into evidence with the understanding that you are not planning to rule on that at the moment.

EXAMINER SANYAL: Any objections to that?

MR. DRESSEL: Your Honor, other than

maintaining the objections and the motion to strike,

we have no other objections to the admission of the

testimony.

MR. ETTER: The same for OCC, Your Honor.

EXAMINER SANYAL: Okay. Well, we will
then rule on the admission of this, of Mr. Fletcher's
testimony, at the end of the hearing. We will hold
that under advisement, including all the objections
raised by Complainants.

You may step down.

THE WITNESS: Thank you very much.

EXAMINER ADDISON: Duke may call its next

130 1 witness, whenever it's ready. MS. WATTS: Thank you, Your Honor. Duke 2 calls Ron A. Adams. 3 EXAMINER ADDISON: Good afternoon, 4 5 Mr. Adams. Raise your right hand. 6 (Witness sworn.) 7 EXAMINER ADDISON: Thank you. Please be 8 seated. 9 Please proceed, Ms. Watts. 10 RON A. ADAMS 11 12 being first duly sworn, as prescribed by law, was examined and testified as follows: 13 14 DIRECT EXAMINATION 15 By Ms. Watts: 16 Good afternoon, Mr. Adams. Q. 17 A. Good afternoon. 18 Is that your water or is that Q. Mr. Fletcher's water? 19 20 Α. That is my water. 2.1 Q. Okay. I just wanted --22 Α. Thank you. 23 Q. -- I just wanted to make sure. 24 MS. WATTS: Your Honor, may we have 25 marked as Mr. -- as Duke Energy Exhibit 2, Mr. Adam's

131 testimony? 1 2 EXAMINER ADDISON: So marked. 3 (EXHIBIT MARKED FOR IDENTIFICATION.) MS. WATTS: And may we approach? 4 EXAMINER ADDISON: You may. 5 6 Sir, do you have before you what's just Q. 7 now been marked as Duke Energy Ohio Exhibit 2? Yes? 8 Α. That is correct, yes. And is that the testimony that you caused 9 Ο. 10 to be prepared for this proceeding? 11 Α. It is. 12 Ο. And is it true and accurate to the best 13 of your knowledge? 14 Α. It is. 15 Ο. And if I were to ask you the questions contained therein again today, would your answers be 16 17 the same? 18 They would. Α. 19 Do you have any additions or corrections? Ο. 20 Α. I do not. MS. WATTS: Mr. Adams is available for 2.1 22 cross-examination. 23 EXAMINER ADDISON: Mr. Etter, any

MR. ETTER: I thought Complainants would

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questions?

1 | go first.

MS. BOJKO: I agreed to go first, Your

3 Honor.

4 EXAMINER ADDISON: Oh. Perfect. Thank

5 you.

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6 MS. BOJKO: May we go off the record?

EXAMINER ADDISON: Let's go off the

8 record.

9 (Discussion off the record.)

10 (Recess taken.)

11 EXAMINER ADDISON: Let's go ahead and go

12 back on the record.

Ms. Bojko.

MS. BOJKO: Thank you, Your Honor.

Before we get started, I do have a few

16 | motions to strike, if now would be the appropriate

17 | time?

18 EXAMINER ADDISON: Absolutely. Please

19 proceed.

MS. BOJKO: If we turn to page 10 of

21 Mr. Adams' testimony, lines 17 through 20, that whole

22 entire sentence. I'd like to move to strike these

23 | lines of the text as well as the -- excuse me -- two

24 | sentences on lines 17 through 20. We'd like to move

25 to strike the text as well as the footnote and the

reference to an Arbor Day publication.

2.1

First of all, this first statement is pure speculation. Duke Energy, or Mr. Adams specifically, has no idea what may or may not happen in the next 20 years and has no foundation or knowledge of what may or may not be in the best interest of parties and communities at that time during the next 20 years.

Secondly, Mr. Adams cannot speculate on what is the right thing to do or what is in the best interest, as I said, in the future.

Finally, the discussion of the Arbor Day
Foundation's practices and corresponding link in
footnote 1 is inappropriate and it should be stricken
as hearsay.

Under Rule of Evidence 801, the statements of the Arbor Day Foundation, who are not present here today to testify, nor are the authors of the article here to testify today, these are purely hearsay. They are out-of-court statements that are offered for the truth of the matter asserted. Specifically, that the contents of the Arbor Day Foundation's website reflect the best practices for choosing which vegetation is appropriate and for whom and in what location.

I have no ability to cross-examine that author. Mr. Adams is not the author of that publication and, therefore, it is pure hearsay and should be stricken.

EXAMINER ADDISON: Thank you.

Do you have additional motions to strike along the same grounds?

MS. BOJKO: No, Your Honor. All of mine are different.

EXAMINER ADDISON: Perfect. Thank you.

Ms. Watts.

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MS. WATTS: Your Honor, with respect to the first sentence which states "Duke Energy recognizes this is initially stressful to the community and property owners," frankly, that's exactly what we're dealing with here. It's something that Mr. Adams deals with daily in his responsibilities as a Vegetation Manager for Duke Energy and it's directly applicable to this case. So how that would not be relevant or not appropriate for testimony in this particular proceeding, I can't imagine.

With respect to the Arbor Day video for which there's a link, it's not offered to prove the truth of the matter asserted here. It's offered for

illustrative purposes only. And to the extent
Ms. Bojko wishes to cross-examine Mr. Adams on that
video, she's welcome to do so. But, again, it's not
offered for the truth of the matter asserted therein.
It's offered as just background and education.

EXAMINER ADDISON: Thank you.

Ms. Bojko.

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MS. BOJKO: Yeah. I would only respond that Ms. Watts chose to read one portion of the entire sentence into the record that I'm moving to strike. The important part is Mr. Adams is speculating or opining on what may or may not happen in the next 20 years, and what may or may not be in the best interest of parties and communities. He's not here today to represent communities. He represents one party. He doesn't represent all parties. So it is pure speculation and he cannot opine on what may or may not happen in the future.

ability to access the video. He did not -- we can ask him some foundation questions, but this video has not been authenticated. He is not the author of the video, he did not produce the video to my knowledge, unless he tells me differently and, thus, I cannot cross him on the contents or the people in the video.

He has no knowledge of those and it would be pure speculation and hearsay of what those people said in that video.

EXAMINER ADDISON: Thank you.

MR. ETTER: And, Your Honor, it is presented for the truth of the matter asserted because he makes a statement that it is the right thing to do and aligns with the Arbor Day Foundation's program, and so it is presented for the truth of the matter asserted.

EXAMINER ADDISON: Thank you very much,

Mr. Etter.

Just briefly, Mr. Adams, did you produce this video on the website listed here?

THE WITNESS: It's not a video. It's an education document.

17 EXAMINER SANYAL: Thank you.

THE WITNESS: I did not produce it, but

I'm very well aware of it.

EXAMINER ADDISON: Thank you.

21 Thank you.

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I'm going to grant, in part, the motion to strike as it pertains to line 19, starting with "It is the right thing" and ending on line 20 with reference to "Right Tree, Right Place," as well as

the Footnote No. 1. It is consistent with prior hearings before the Commission, articles or publications referenced, without anyone to authenticate or discuss the contents of such publications, is hearsay, and consistent with those rulings, we will grant the motion to strike as to that sentence.

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I do believe Mr. Adams can answer any questions pertaining to his opinion, as the General Manager of Transmission Vegetation Management for Duke Energy Ohio, if he believes this program is in the best interest of parties and communities involved, and I will certainly allow you, Ms. Bojko, to ask as many questions as you like to that, so MS. BOJKO: Thank you, Your Honor.

My second motion to strike is on page 17.

It is -- Your Honor, in light of your decision to deny our motion to strike with Mr. Fletcher, I will not request. I will just note on the record that we do believe that this section of the testimony, 4 through 11, is inconsistent with the Commission's March 8th, 2018, Opinion and Order. But I don't want to reargue the arguments we made previously, Your Honor

EXAMINER ADDISON: Thank you. And your

objection is noted.

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MS. BOJKO: On page 9, line 17, beginning with the word "rights" -- "Rights of way" and ending with the quote on line 23, the "herbicides."

Your Honor, this is a quote -- well, this appears to be a quote. This is a quote without a citation, so I am speculating a little bit about what I believe this is a quote of, but it appears to be a quote from a voluntary ANSI standard and is not cited and it was not produced in discovery. Complainants even asked for supplemental discovery, twice, after the filing of Mr. Adams' testimony, and this ANSI standard, A300, was no produced.

This quote is hearsay under Ohio Rule of Evidence 801. It's an out-of-court statement by an association. It's important to note, ANSI is not a public agency; it's not a public figure. It is not, therefore, a public record and, therefore, does not fall under the hearsay exception.

It is being offered for the truth of the matter asserted. It's being quoted as if it is true. It's being treated and suggested to be a mandatory standard which is it not. This document that's referenced is not in any way a hearsay exception. It's not a public record, as I said. And, in fact,

it's a subscription-based service. And Complainants had no access to the standards themselves, even though Complainants requested the standards multiple times from Duke.

The standards were not provided, and since it's not a public document put forth by a public agency or office, it does not meet any exception to the hearsay doctrine. Thank you.

EXAMINER ADDISON: Thank you.

Ms. Watts.

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MS. WATTS: Well, first of all, Your
Honor, we've had a couple of e-mails, back and forth,
where Counsel has requested the standards, and we
have the e-mail where we actually did provide the
standards. So the fact that it's being alleged that
we didn't provide it, I'm having trouble
understanding that; so that's apparently an ongoing
problem. These are the documents that we copied and
sent to Counsel and these are the ANSI standards that
they should have. There may have been a
communication problem, but I'm unaware of what that
might have been.

The reference to the ANSI standard itself is the footnote. So it is actually cited -- I'm sorry, not the footnote, but where it says "as

defined by" the "(ANSI) A300" that is, in fact, the reference. There isn't any better reference to that. And again, it was provided to Counsel. And there's certainly an opportunity to cross-examine the witnesses on that matter.

6 MS. BOJKO: Your Honor, if I may be heard?

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EXAMINER ADDISON: Yes, you may.

MS. BOJKO: We received a package from
Duke in this envelope that we were told was quite
thick. It is called a "Tree Risk Assessment." It's
a companion publication to the ANSI A300. And then a
second one -- which that's Part 9 -- a second one
which is a companion publication, ANSI A300 Part 7.
Because we have companion publications, I asked
twice, in addition to receiving these, and stating
that we did not receive the ANSI standards. We do
not have those that Ms. Watts has in front of her and
we were not provided those. I have the only
documents that we had.

MS. WATTS: Those are copies of these.

MS. BOJKO: They're not. They're different. That is the actual standard. This is a companion document. They are different things.

EXAMINER ADDISON: Mr. Adams, what is the

Proceedings

141 -- is there anything significant difference between? 1 THE WITNESS: Can I -- I can address? 2 think -- can I look at the documents that --3 4 EXAMINER ADDISON: Absolutely. THE WITNESS: -- they have? If I'm --5 6 EXAMINER ADDISON: Can we have copies of 7 what you have, Ms. Watts, and what you have 8 Ms. Bojko? Thank you. 9 MS. BOJKO: Your Honor, the quote on the 10 page of Mr. Adams' testimony is nowhere in these 11 documents that I could find. 12 THE WITNESS: It will be in this document 13 right here. 14 MS. BOJKO: It's different. 15 THE WITNESS: This is the actual 16 standard. ANSI A300 is a package of standards, and 17 there's Part 1 through Part 9, and these are the 18 official standards. Now, these are the companion 19 documents. These are the best management practices. 20 These are put more in layman's terms for 2.1 implementation for field application. 2.2 So this document here is IVM, 23 "Integration Vegetation Management," 2nd Edition, and 24 it is a companion document to ANSI A300 Part 7. The

definition that I'm quoting is directly out of ANSI

A300 Part 7, for reclamation.

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This risk assessment, this is in Mr. Goodfellow's testimony. He mentions this. We worked very diligently and went and purchased these and sent them to the other attorneys there for their information. I'm not sure what happened to the actual standard itself, but these were ordered and sent to them. You don't have to be an ISA member to get them, but they're on the ISA, International Society of Arborists' website, and you can purchase them through the store. Does that help?

EXAMINER ADDISON: Yes. Thank you.

THE WITNESS: Thank you.

EXAMINER ADDISON: So you could go on to that website and purchase the standards; is that correct?

THE WITNESS: That is correct. They're public documents. You do not have to be an ISA member. You get a ISA member discount to purchase those.

EXAMINER ADDISON: Thank you.

MS. BOJKO: Your Honor, it's a subscription. There was no ability. It said "Subscribe Now." It did not let me merely pick and choose and purchase. I tried, and it would not let

me do that.

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I would also point out that

CACC-POD-02-002 was supplemented after the testimony
was filed on October 26th, and the supplemental
response for "Provide documents related to testimony
of Mr. Adams" was "None." So we also were told, in
this supplemental discovery request, that they had no
responsive documents and they did not produce the
A300 standard to us.

MS. WATTS: We're certain we provided them, Your Honor. We think we can come up with an e-mail that shows that they were provided.

EXAMINER ADDISON: Thank you. And perhaps that would be the best way.

MS. BOJKO: They weren't provided in a e-mail. You told me they were books. And I asked, and I told you what we had, and I said we got, in this packet, those two documents that I just handed to you.

MS. WATTS: And then the other ones were provided via e-mail.

EXAMINER ADDISON: Thank you.

Why don't we go ahead and table the motion to strike as to this. We'll move on to your additional motions to strike, Ms. Bojko, while Duke

is looking for that e-mail. Thank you.

MS. BOJKO: Your Honor, before my last motion, it would be helpful, I believe, to try to lay some foundation, if I could ask some clarifying questions of the witness?

EXAMINER ADDISON: Certainly.

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CROSS-EXAMINATION

By Ms. Bojko:

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- Q. Mr. Adams, I'd like to direct your attention to page 20 of your testimony.
- 12 A. Okay.
 - Q. On page 20 of your testimony, you include before and after pictures that you say demonstrate

 Duke's site reclamation. Do you see that?
- 16 A. I do.
 - Q. Did you take these pictures yourself?
- 18 A. I did not.
- 19 Q. Have you --
 - A. But they were taken at my direction.
- Q. Have you, sir, ever been to this location where the pictures were taken?
 - A. I have not been to that physical address.
- Q. And had you visited the site previously and then after the work was done?

- A. I visited several sites on the 3881.

 Whether we particularly visited this one, I cannot recall that, but I had requested these documents to give me validation that we were doing what we said we would do in the restoration process, after we maintained -- cleared the vegetation that was incompatible in the right-of-way. This is just an example of many pictures.
- Q. Sir, you didn't perform the reclamation work yourself, did you?
 - A. Physically?
 - Q. Yes.

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- A. No.
- Q. And you didn't observe the work on this particular property, Creekstone, before and after, did you?
 - A. I did not personally.

MS. BOJKO: Your Honor, at this time, we would move to strike the photographs, as Mr. Adams has not established sufficient foundation for their inclusion in his testimony. He did not take the pictures. He has not visited this particular site or does not recall whether he visited this particular site. He did not perform the work that these pictures demonstrate and purport to show. They are

offered for the truth of the matter asserted therein. 1 2 Under Rule of Evidence 602, he has not established the proper foundation for the photographs 3 or his personal knowledge of the work performed. 4 5 Mr. Adams has not testified as to who took the pictures, when they were taken, or how much of the 6 7 work reflected in those pictures was performed by Duke at all, or as opposed to performed by other 8 9 property owners. 10 EXAMINER ADDISON: Thank you, Ms. Bojko. 11 Ms. Watts. 12 MS. WATTS: Your Honor, many of the 13

points that Counsel raises, establishing that

Mr. Adams didn't do this, didn't do this, didn't do

this, because she didn't ask that question of him.

And if we're permitted to ask additional questions,

I'm actually sure he can create a foundation for

these pictures.

EXAMINER ADDISON: Please proceed.

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REDIRECT EXAMINATION

22 By Ms. Watts:

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Q. Mr. Adams, were these pictures taken at your direction?

A. Yes, they were.

- Q. And were they done by people that report to you as employees of Duke Energy Ohio?
 - A. Yes, that is correct.

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- Q. And were they done specifically to prepare for your testimony?
- A. Not specifically to prepare for my testimony. When the customer complaints first started coming in, I requested that they take pictures and send me pictures of what they had with regard to what they were doing to take care of the property owners.
- Q. And in -- is this a picture actually of the 3881 line that's at question in this case?
 - A. This is one of the lines that's part of this case.
 - Q. And are you familiar generally with the neighborhood where that line is established?
- A. In general. I did visit it the latter part of March of this year for several days.
- 20 MS. WATTS: Thanks. No further 21 questions.
- EXAMINER ADDISON: Thank you very much,

 23 Ms. Watts.
- At this time, I'm going to deny the motion to strike.

 $$\operatorname{MS.}$$ BOJKO: Your Honor, except for the ANSI standard discussion, those are the only motions that I have.

EXAMINER ADDISON: Thank you, Ms. Bojko.

Let's go ahead and go off the record for a moment.

(Discussion off the record.)

EXAMINER ADDISON: Let's go ahead and going back on the record.

Ms. Bojko.

MS. BOJKO: Thank you.

CROSS-EXAMINATION (CONTINUED)

By Ms. Bojko:

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- Q. Mr. Adams, let's just stick with those pictures and finish up a couple more with regard to those on page 20 of your testimony. Do you know what time period these were taken, what day they were taken?
- A. I do not know what day they were taken.

 They were taken during the work that was done

 during -- well, it would have been the latter part of

 2016, early part of 2017, for the lines in question.
- Q. And, Mr. Adams, you stated earlier that you believe those pictures were taken after

- complaints came in. Do you know when complaints were filed at the Commission?
- A. I'd have to go back and recall, but I think they initially started rolling in in the late fall, early winter of 2016. I can't remember the exact date, time frame.
- 7 Q. So you believe that these pictures were 8 taken in --
- 9 A. '17. I'm sorry. 2017. I apologize.
 10 I'm a --
- 11 Q. You believe these --

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12 A. -- calendar year off.

Q.

You believe these pictures were taken after the complaints started rolling in; so in the fall to winter time period?

I'm sorry, I didn't mean to interrupt.

- A. Probably more in the early fall with the -- well, the initial one is before. You can begin to see leaves turn slightly there, so I think that started the fall, in the after picture.
- Q. In these photographs you show the removal of some trees in the area below the transmission wire, but there are still some trees remaining; is that correct?
- A. Well, the ones that are remaining, I

don't know that they would be defined as "trees" by our specs, and it depends on if they're in the wire zone or border zone because we do allow low-growing shrubs, up to 7 feet, inside the wire zone. 15-foot trees are allowed in the border zone.

- Q. So you believe that the vegetation that would have been left are not trees?
 - A. From the picture, I cannot tell.
- Q. And it's -- are you saying that Duke performed the work reflected in these pictures?
 - A. Yes.

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- Q. And it can be seen in these photographs

 -- excuse me, strike that.
 - Would it be fair to say that Duke had people -- excuse me.

Would it be fair to say that had the people been instructed to remove all vegetation,

50 feet from center, on either side of the line, that the vegetation in this picture would not remain?

- A. If they had been instructed? If they had been instructed, they would have been misinstructed in that case.
- Q. Well, my question is: There's still vegetation that's remaining in these photographs, 50 feet of center; is that correct?

- A. There is. Based on -- it's hard to tell from the picture. Pictures can be deceiving, but it appears there is toward the front.
- Q. Now, let's step back, Mr. Adams. Let's talk a little bit about your background if we may.
 - A. Sure.

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- Q. In your testimony, on page 1, you state you graduated from Clemson University in 1985; is that correct?
 - A. That is correct.
- Q. That same year, you joined Duke Energy as a substation engineer, correct?
 - A. That is correct.
 - Q. And which Duke Energy company were you employed by?
- A. At that point in time, it was Duke Power.
- Q. Duke Power. And since 1985, you've continued to work for Duke Power or Duke Energy as an engineer?
- 20 A. That is correct.
- Q. So you've not held any other positions
 with any of the Duke operating companies since your
 employment?
- A. Well, with Duke operating companies, it has varied. In 2010, December of 2010, I was named

- General Manager of Central Operations, Vegetation Management, which I manage both the Midwest and Carolinas T&D programs, and that was a shared services organization.
- Q. Have you been employed by Duke Energy Ohio?
 - A. I have never been employed directly by Duke Energy Ohio.
 - Q. Since you started your career directly with Duke Energy, out of school, is it fair to say that you have not held any other positions with any other companies or utilities since you graduated?
 - A. That is correct.
 - Q. And currently you're employed by Duke Energy Carolinas; is that correct?
- A. That is correct. They are an affiliate of Duke Energy Ohio.
 - Q. And as the Manager of Transmission

 Vegetation Management for the Carolina utilities; is

 that correct?
- 21 A. No.

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- 22 Q. You are the --
- A. I cover the enterprise. I cover Florida,

 North and South Carolina, Kentucky, Ohio, and

 Indiana.

- Q. Currently, your position is General Manager of Transmission Vegetation Management and you're employed by Duke Energy Carolinas, LLC; is that correct?
 - A. That is correct.

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- On page 2 of your testimony, you mention that you're a manager and you have two managers that report to you; is that correct?
 - A. I've got two managers and four directors.

Have you -- excuse me, strike that.

- Q. And who are the two managers that report to you?
 - A. I've got a gentleman, Jack Gardner, who is the Manager of Strategy and Support. I've got a Manager of Asset Protection who is Mark Farrell.
 - Q. Are either of those managers responsible for Ohio?
 - A. They -- Jack has responsibility for strategy and maintenance planning for all jurisdictions, Mark has responsibilities for asset protection work in all jurisdiction, so yes.
- Q. Are either of them employed by Duke Energy Ohio?
- 24 A. No.
- 25 O. Do either of them work out of the Ohio

154 office? 1 2 Α. No. 3 And you're not an arborist; is that Q. correct? 4 5 Α. I am not a certified arborist, that is 6 correct. 7 Have you ever been a lineman? Ο. 8 I have worked on a line crew when I was Α. 9 in college, working my way through, so yes, I have. 10 Q. Since graduation, have you been a lineman 11 as an engineer? 12 Α. I have not. 13 Q. And since --14 Α. I have managed linemen though. 15 Q. And since graduation, have you ever 16 conducted vegetation management along the 17 right-of-way, actually trimmed and pruned the vegetation? 18 19 Physically myself? Α. 20 Q. Yes. 2.1 Α. No. 22 Mr. Adams, which circuits are involved in Q. this complaint case? 23 24 Well, if you will, if you don't mind, I

will go back to the map here, it's easier. But you

got the -- it's a little hard to read, but you got 1 2 the 3881, 5883, and 5887. And I'm thinking there were -- I don't have them all listed here. 3881, 3 5883. I mean, 5483 and 5487 are the primary ones 4 5 because that's where the Complainants live. If you 6 look on page 18, if you look at the blue and yellow, 7 the pending work, that is the work that is still 8 pending to be done and that is where the Complainants live. 9

- Q. So it's your understanding that there are three primary circuits involved in this case?
- A. There are two other circuits and I cannot recall the exact circuit numbers. I believe there's a total of five circuits.
 - Q. And isn't it true that all five circuits in question are 138 kV lines?
 - A. That is correct.
- Q. And how many miles for the circuits are at issue?
- A. How many miles?
- 21 Q. Yes, sir.

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A. We currently have 5.92 miles left. The initial project was 27.37. Today, we completed 21.45. It's about 80 percent of the work. And to my knowledge, all of the work that's been done, we've

1 got no complainants here as part of this case.

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Everybody has -- all that work has been completed to the satisfaction of the property owner.

MS. BOJKO: Objection, Your Honor. I move to strike his comment. I didn't ask him -- I asked him how many miles were at issue in this case.

And I would beg to differ, if I brought those property owners here, just because they don't have a pending case doesn't mean that it was necessarily a satisfactory job that Duke did. And I would also argue that once your trees are cut, they're gone, and they cannot reclaim those trees. So I think that his statement should be stricken.

EXAMINER ADDISON: Thank you. I'll grant the motion the strike.

And, Mr. Adams, I'll instruct you just to listen to Ms. Bojko's question as posed and answer it to the best of your ability. Anything that you want to bring up on redirect, Ms. Watts will have the opportunity to do that.

THE WITNESS: Thank you, Your Honor.

EXAMINER ADDISON: Thank you.

MS. WATTS: Your Honor, just a general matter, it feels to me like Mr. Adams is not being permitted to generally provide full answers because

we're moving so quick. So if we could just be careful of that, I'd appreciate it.

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EXAMINER ADDISON: Certainly.

If, at any time, Mr. Adams, you feel that you've not completed your answer, please inform the Bench and we will take a step back.

THE WITNESS: Will do.

EXAMINER ADDISON: Thank you.

THE WITNESS: Thank you.

- Q. (By Ms. Bojko) Mr. Adams, have you walked the five circuits?
- 12 A. I have not. All the complete five 13 circuits.
 - Q. Let's turn to page 3 of your testimony, lines 10 to 12. You state that Duke must comply with FERC and PUCO requirements. Do you see that?
 - A. What line are you on, please?
 - Q. Page 3, lines 10 through 12.
 - A. Yes, I see that, and that is correct.
 - Q. Which requirements are you referring to?
 - A. Both, for our facilities.

Here, you got FERC which is FAC-003-4, which is a NERC standard that applies to our higher-voltage transmission. Then we have the PUCO standards that apply to our transmission, of 69137,

that are requiring us a six-year cycle to maintain those facilities.

- Q. I'm sorry, Mr. Adams. Are you implying that the Commission ordered you to create six-year cycles?
- A. No, I didn't imply that. That is what we have on file with them and that's -- when it comes to regulatory compliance, you share what you do, you tell what you do, then you prove you do what you do.
- Q. Okay. My question is, you alluded that the Commission required you to do six-year cycles.

 Isn't it true that Duke proposed a six-year cycle?
- A. I don't recall using the statement they required a six-year. That is the requirement that we're obligated to meet. We committed to a six-year cycle.
 - Q. Thank you.

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- Let's turn to page 3 of your testimony, sir, line 18.
 - A. Okay, I'm with you.
- Q. Here you state that Duke's vegetation management program development is coordinated and maintained by the Transmission System Forester, and that's not you; is that correct?
- 25 A. That is correct.

Q. So the Transmission System Forester that you reference, coordinates and maintains the transmission vegetation management; is that correct?

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- A. He maintains the documentation associated with the program, that is correct.
- Q. He only maintains the documentation for the program?
- A. He helps set strategy. I'm the final decision-maker on that, but he develops the program, he coordinates and facilitates the joint discussions with key stakeholders in the overall development of that program, and he develops the documentation and actually is the owner of the documents. I think we provided several of these documents to you and they're signed off with their signatures.
- Q. What documents do you think the forester provided that are signed off with signatures?
- A. Well, I think during discovery there was several things, e-mails and stuff, our program documents, our specs, things of that nature. My understanding is you have those.
- Q. And as you state on page -- I'm sorry. Did you participate in discovery?
 - A. Did I participate in it? Yes, I did.
 - Q. Did you participate in providing physical

documents? You keep saying "us." I'm not sure who you're talking about. Are you talking about providing documents to counsel or to Complainants? I'm not sure what you're talking about.

A. To you. Based on direction from our counsel, we responded to your interrogatory questions.

Now, the documents that I'm referring to was in the e-mail discovery that we provided. There were several e-mails and communications that had our program documents, our specifications, our general specs, and all of that information was in there.

Q. Okay. Thank you.

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There were several documents provided to Complainants during the course of your vegetation management as well; is that correct?

- A. That is correct.
- Q. And you were talking about discovery documents, not those documents.
 - A. That is correct.
 - Q. Okay. Thank you for that clarification.

So on page 2 of your testimony, you state you are responsible for managing the vegetation along the transmission corridor; is that correct?

A. That is correct.

- Q. And as you state on page 4, lines 1 and 2, it's the forester that ensures accuracy and regulatory compliance, not you, correct?
- A. As the words read on the paper but, at the end of the day, I'm the one that owns compliance.
- Q. So are you saying that your testimony on page 4, lines 1 and 2, is inaccurate?
- A. No. The forester is accountable. We all are accountable.
 - O. Who is the forester?

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- 11 A. The system forester currently is 12 Johnathan McQuaide.
- Q. Which Duke company does McQuaide work for?
 - A. Actually, he is part of the Midwest business unit and he's located in Lafayette, Indiana.
 - Q. Let's turn to page 4 of your testimony, line 1. You said that the forester reviews the program with key stakeholders. Who are the key stakeholders for whom you are referencing there?
- A. The key stakeholders are on the previous
 page if you look, but we've got Engineering,
 Compliance, Land Services, Legal, Field Operations,
 but we also have a Regulatory Compliance Group, we
 have a NERC Compliance Group, we would review it with

- our legal counsel at the State levels, State regulatory groups within Duke Energy.
- Q. So, to you, "stakeholders" in this context meant Duke employees?
 - A. Internal stakeholders, that is correct.
- Q. Could you turn to page 3 of your testimony, please, lines 19 through 20.
 - A. Yes.

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- Q. There you state that Duke's vegetation management program has developed over the years and is in alignment with industry best practices; is that correct?
 - A. That is correct.
- Q. And as you explained to me earlier, you have not worked with any other transmission utilities besides Duke Energy, correct?
 - A. That is correct.
 - Q. And specifically none in Ohio, correct?
- A. That is correct.
- Q. So would it be fair to say to the extent you are discussing the practices of other utilities in the industry, you're not speaking from personal experience working for those utilities.
- A. Not for working for those utilities, that is correct.

- Q. To your knowledge, sir, do you know whether other transmission utilities in Ohio make exceptions for individual property owners, or trees that have been standing for a long period of time?
 - A. I do not.
 - Q. You do not know, sir?
- A. I don't work for them, so I don't know what they do, so I don't know what their practices are.
- Q. Well, specifically, sir, do you interact with Johnathan McQuaide, the forester?
- 12 A. I do.

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- Q. On a regular basis?
- 14 A. I do.
 - Q. To your knowledge, does FirstEnergy manage its transmission work on a location-by-location and tree-by-tree basis?
 - A. Johnathan sent me -- can I get a copy -- I think you're referring to an e-mail. I asked him to touch base with various utilities, AEP and FirstEnergy. I think you're referring to an e-mail that Johnathan sent. Could I actually see that e-mail?
 - Q. So, sir, are you telling me that you are familiar with FirstEnergy managing its transmission

work on a location-by-location, tree-by-tree basis?

- A. No, I'm not because I don't have that e-mail in front of me. I can't remember what it said.
 - Q. Sure.

- A. I remember that with FirstEnergy, when we talked to them, their practice, they do apply a wire zone/border zone. If you go to their documentation and their program documents, their wire zone requirements are 5 feet in the wire zone. They allow 15 feet in the border zone.
- But one thing different with FirstEnergy is their policy if the easement is less than 100 feet, they do not offer a border zone option.

 And that's basically -- then there was some document about every -- I can't remember the e-mail but that's been a while back. I'd have to see the e-mail.
- Q. Maybe I can help refresh your recollection.
- MS. BOJKO: Your Honor, at this time, I'd
 like to have marked as Complainants Exhibit 19, this
 buke's discovery response to CACC-POD-01-003. May
 I approach, Your Honor?
- EXAMINER ADDISON: You may, and it will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

Q. Mr. Adams, have you had an opportunity to review what's been referred to and identified as Complainants Exhibit 19?

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A. I have not. I was just beginning to read it here.

Okay. Yes, I recall this.

Q. That was my question; does it refresh your recollection.

This is an e-mail regarding FirstEnergy's vegetation management, stating that FirstEnergy does, in fact, manage vegetation per location, based on site-specific factors, and leaves brush or small trees that have been there for years, depending on the line construction, if they determine the vegetation to be compatible; is that correct?

- A. Yes, that's what it states, but it doesn't given any specificity around the brush, the small trees. And the sentence before that, "He did say as unformal number they look for nothing to mature taller than 3 to 5 feet within their wire zone." So I cannot speak to their operational practices, so.
- Q. And didn't Mr. McQuaide, who is a Duke Energy employee, also explain to you that

FirstEnergy's approach has not caused issues with property owners?

- A. That's in his e-mail here, yes.
- Q. Let's turn to page 19, lines 7 to 9 of your testimony, please, sir.
 - A. 7 to 9.
 - Q. On this line -- are you there, sir?
- 8 A. Yes, I am.

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- Q. On this line, you state it's not reasonable to manage the work execution on a property-by-property or tree-by-tree basis; is that correct?
- 13 A. That is correct.
- MS. WATTS: I'm sorry to interrupt. Kim, what page are we on?
- 16 MS. BOJKO: 19.
- MS. WATTS: Thank you.
- MS. BOJKO: Lines 7 to 9.
 - Q. So despite what you learned from Duke's research on FirstEnergy's practices, you say it's important that a utility has a standard specification that it executes in the same manner on every property upon which it performs; is that correct?
- 24 A. That is correct.
- Q. And could you also turn to page 3, sir.

- Page 3, lines 19 to 20, you state here that Duke's program is in alignment with recognized industry best practices; is that correct?
 - A. That is correct.

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- Q. And you're referencing practices by other utilities, sir?
- A. I'm recognizing this practice right here, ANSI A300, and in particular Part 7, IVM, which is referenced in FAC-003-4 as an industry best practice by NERC and FERC, and recognized by the Utility Arborist Association as an industry best practice through the supplemental document.
- Q. I'm sorry. Did you just state that FERC and NERC have adopted the ANSI voluntary standard?
- A. If you look at the footnote in the actual standard, it references ANSI A300 as a best management practice.
- Q. Right. But FERC and NERC did not adopt
 ANSI A300; is that correct?
 - A. They did not adopt it. They reference it as a best management practice.
- Q. And ANSI A300 is voluntary; is that correct?
- A. That is correct.
- Q. And it's put on by an arborist

association; is that correct?

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- A. That is not -- not ANSI. ANSI is a volunteer organization of multiple groups that come together, UAA and ISA. The International Society of Arborists is the ones that recognize the standards. But ANSI is a volunteer group of multiple stakeholders that come together to develop standards.
- Q. Let's see, the trade association is TCIA,
 Tree Care Industry Association; is that correct?
 - A. That is one association, TCIA, yes.
- Q. Well, TCIA was established as the arborist association that you're referencing; is that correct?
- A. Let me just say I'm not fully aware of the alignment of ISA and TCIA. TCIA is involved in industry standards. ANSI is separate; it's the American National Standards Institute.

Let's look here.

The Tree Care Industry Association -this is just right out of the standard. Let me
just -- the Tree Care Industry oversees Accredited
Standards Committee, ASC, on trees, shrubs, and other
plant-management standard practices, ANSI A300 which
means ANSI A300. So it is under the purview of TCIA,
the Tree Care Industry Association.

- Q. I'm sorry, it is under review?
- A. No. It is under the purview.

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- Q. Purview. Thank you.
- A. In reading this in the way it's set up.
- Q. Right. So ANSI is developed by TCIA which is the Tree Care Industry Association, correct?
 - A. That is correct. And --
 - Q. And it's not --
- A. -- it's an association of multiple arborists, utility arborists, municipal arborists, private tree arborists, things of that nature.
- Q. I just want to be clear because you linked it to FERC and NERC. It is not an association under the Federal Energy Regulatory Commission or the National Energy Regulatory Commission.
- A. Let me be clear on my statement. The NERC and FERC standard has a footnote that references ANSI A300 as a best management practice.
 - Q. As a voluntary --
- A. As a voluntary standard, that is correct.
 - Q. Thank you.
- You also state on page 25, lines 16 and 17, that the work Duke has done to date is consistent with industry practices; is that correct?
- 25 A. Can you point me to page 25? 14, 15, 16?

Q. Yes.

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- A. Yes, that is correct.
- Q. Let's turn to page 8 and 9. On line 22, going over to page 9, line 5, you state that previously --
 - A. Can you -- I'm sorry, you're moving way too fast for me. What lines did you say?
 - Q. Page 8 at the bottom, line 22, going over to page 9, line 5.
 - A. Okay.
 - Q. You state that previously, in some areas in Ohio, the right-of-way were maintained such that property owner desires were accommodated but that was not industry-accepted practice; is that correct?
 - A. That is correct.
 - Q. And again, on page 9, line 12, you discuss aligning Duke's vegetation management program with industry practices; is that correct?
 - A. That is correct.
 - MS. BOJKO: Your Honor, at this time, I would like to mark the vegetation management plans and practices of Ohio Power Company as Complainants Exhibit 20.
- EXAMINER ADDISON: It will be so marked.

 (EXHIBIT MARKED FOR IDENTIFICATION.)

- MS. BOJKO: May I approach?

 EXAMINER ADDISON: You may.
 - Q. Do you have in front of you what's been identified as Complainants Exhibit 20, sir?
 - A. I do.

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- Q. And this is titled the "Revised Vegetation Management Program" of Ohio Power Company?
 - A. Yes, I see that.
- Q. And just for shorthand, do you recognize
 Ohio Power Company to mean AEP?
 - A. I see that in quotes, yes.
- Q. Can you turn to page 8 of Attachment F to the document, please.
- A. Okay, I'm on page 8.
- Q. At the top of this page it states

 "Transmission: Right-of-Way Vegetation Control"; is

 that correct?
- 18 A. That is correct.
- Q. And you would believe that this would be similar to the Attachment F that Duke filed as part of its vegetation management plan?
- A. It would be similar, yeah, because this is only transmission. What Duke had filed covered both transmission and distribution.
- Q. In this case we're focusing on

transmission; is that correct?

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- A. That is correct.
- Q. And would you agree with me that below the title, Ohio Power Company proceeds to discuss its transmission vegetation management plan"?
 - A. You're on page 8?
- Q. Yes, sir. This is the section about its transmission vegetation management plan?
- A. Yeah. "Program Details." I'm with you, okay.
- Q. Okay. And on page 9 of this Attachment F to AEP's vegetation management plan, the third paragraph under "General Discussion," starting with "As succession occurs within the plant communities along the rights-of-way, these work prescriptions will change based on the sizes and types of vegetation present. Prescriptions, therefore, may include several activities such as tree trimming, tree removal, mechanical clearing, and ground and aerial herbicide applications"; is that correct?
 - A. That is correct.
- Q. Then the next paragraph down, the plan says that "Contract work is designated and inspected by AEP foresters to ensure that the work is complete, performed in a timely manner, to AEP and industry

standards, at reasonable cost, and with courtesy to property owners and the public"; is that correct?

- A. That is correct.
- Q. And if you look at page 9 of this plan, under "Annual Work Plan," the Ohio Power Company plan discusses "manually or mechanically removing and/or trimming trees on and off the rights-of-way"; is that right?
- A. You lost -- down at -- I see the "Annual Work Plan" at the bottom on page 9.
- 11 Q. There's an "Annual Work Plan" heading in 12 the middle of page 10.
 - A. Oh, 10. Okay, okay.
 - Q. You see how it talks about "manually or mechanically removing and/or trimming trees"?
 - A. Yes.

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- Q. And this paragraph also discusses the use of tree growth regulators; is that correct?
 - A. I do see that.

MS. BOJKO: Your Honor, at this time, I'd like to have marked as Complainants Exhibit 21, the vegetation management plan of Dayton Power & Light Company, filed in Case 14-1771-EL-ESS. May I approach?

25 EXAMINER ADDISON: You may, and it will

be so marked.

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(EXHIBIT MARKED FOR IDENTIFICATION.).

- Q. Do you have in front of you, sir, what's been marked as Complainants Exhibit 21?
 - A. I do.
- Q. Does this appear to be the vegetation management program filed by DP&L at the Commission?
 - A. It does.
- Q. And this document appears to be similar to Duke's plan in regard that it was filed as an application to amend its prior plan with the Commission; is that correct?
 - A. That is correct.
- Q. And it states that this plan is with regard to DP&L's transmission and distribution vegetation management programs?
 - A. I see that at the top, yes.
- Q. If you could turn to page 24 of this plan, please. Are you at 24, sir?
 - A. I am.
- Q. It's entitled "Transmission Right of Way (Vegetation Management)." Do you see that?
- 23 A. I do.
- Q. And under Item 2, "Overview of procedures," do you see the task name "Line

175 Clearance"? 1 2 Α. I do. Section a. 3 Q. Do you see that the plan states that the frequency varies based on line location, clearance 4 5 requirements, and species of vegetation present? 6 Α. T do. 7 Q. Then for the description of this plan, it says "Trim or remove trees and brush as needed. 8 Clearance will vary based on the species of tree and 9 voltage class of the line." 10 11 Α. I do. 12 MS. BOJKO: Your Honor, may I approach? 13 EXAMINER ADDISON: You may. 14 MS. BOJKO: Your Honor, may we go off the record for a minute? 15 16 EXAMINER ADDISON: Let's go off the 17 record. 18 (Discussion off the record.) 19 EXAMINER ADDISON: Let's go ahead and go 20 back on the record. 2.1 Ms. Bojko. 22 MS. BOJKO: Thank you, Your Honor. May I

MS. BOJKO: Your Honor, let the record

EXAMINER ADDISON: You may.

approach the witness, please?

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- reflect that I'm handing the witness what has been previously marked as Attachment D to Complainants
 Witness Melisa Kuhne's testimony, Exhibit 17. I will give you a copy for simplicity.
- Q. (By Ms. Bojko) Sir, do you have what's been previously marked as Attachment D to Complainants Exhibit 17?
 - A. I do.
- Q. Does this appear to be a discovery response from Duke, titled CACC-POD-01-010?
- 11 A. It does.

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- Q. Is this a vegetation management log that is maintained by Duke?
 - A. This is not a log maintained by Duke.

 This is a ledger that is maintained by the contractor working for Duke Energy.
 - Q. So Duke hired a contractor to perform vegetation management work, and this is the log kept by that contractor of Duke's.
 - A. That is correct.
 - Q. And this vegetation management log contains a list of properties; is that correct?
- 23 A. It does.
- Q. And you would agree with me that the log kept by Duke's agent, on the right-most column of the

- log, it's entitled "Special Conditions"; is that
 correct?
 - A. I see that.

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- Q. And for many of the properties on this log, the log notes special instructions or conditions such as clear brush and trees within 50 feet of center right; is that correct?
 - A. Yes, I see that.
- Q. But, for other properties, there are actually conditions noted; is that correct? If you turn to page 2.
 - A. I do see that.
- Q. For instance, if we turn to page 3 and look on I'll call it line 58. Really the column identifier is "MapID." Do you see that?
- A. I see line 58 coming across. I don't see -- oh, MapID. Yes, I'm with you. Thank you.
 - Q. So you assumed, as I did, that these were line numbers not map numbers. So with that assumption, I'll refer to those as line numbers and we can go from there. Is that fair, sir?
 - A. That is fair.
- Q. Okay. On line 58, the Special Conditions
 note that the worker should "Keep an eye out for
 manhole covers. Area is wet." Is that correct?

A. That is what it says.

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- Q. And then if we turn to line 68, the log says "Remove all wood. No stump grinding. Must give one day notice before work begins. Leave message if no answer." Is that correct?
 - A. That's what it says, yes.
- Q. So for notes like these, the log gives Duke's contractors and Duke information about a specific property; is that correct?
 - A. That is correct.
- Q. And you would agree with me that in order for Duke or a contractor to be aware that he or she needs to watch out for manhole covers or to grind stumps, he would either need to read it on this log or be told about it in some other fashion; is that correct?
 - A. I would assume that.
- MS. BOJKO: Your Honor, at this time, may

 19 I approach the witness?
- 20 EXAMINER ADDISON: You may.
- MS. BOJKO: I would like the record to
 reflect that I'm handing the witness what has been
 previously marked as Attachment E to Complainants
 Witness Melisa Kuhne's testimony, Complainants
 Exhibit 17. And maybe to further clarify the record,

- Your Honor, I'll state this is a discovery response from Duke in response to CACC-INT-05-033.
- Q. Sir, do you have the discovery response CACC-INT-05-033 in front of you?
 - A. I do.

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- Q. And you are listed as the responsible party on this, is that correct?
 - A. That is correct.
- Q. This appears to be a discovery response by Duke?
- 11 A. Yes, it is.
 - Q. In the response you say that site-specific concerns led Duke to prune rather than remove trees that Duke deems to be incompatible on one person's property; is that correct?
 - A. That is correct.
 - Q. So on this property, Duke's contractors would have been instructed to perform their work differently than the standard specifications that you reference in your testimony.
- A. That is correct. They did have approval for the exception.
- Q. Now, Mr. Adams, is it fair to say that,

 contrary to this discovery response, Duke has

 actually made other exceptions for individual

property owners when it comes to implementing its transmission vegetation management plan as discussed in the log?

A. Not that I'm aware of.

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- Q. There are not exceptions noted on the log that we just discussed in response to CACC-POD-01-010?
- A. Those notes in that log are notes from the notifier. My understanding is that is discussed with our vegetation management specialist and those issues are turned over to them for resolution and that those resolutions and based on the information that I've been given and everything on that line, this is the only exception that we had and it was a special situation.

Actually, we have worked with this property owner and are bringing it in compliance. But their driveway was a steep sheer, right down to a ravine. They had a small row of trees and that was the only thing that was holding that soil. It had all been backfilled. So it was a very steep slope and, in order not to disturb that, we did prune those trees. Now I understand there's a new property owner there, we've approached them, and we are working with them to get compatible vegetation in at that

location.

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- Q. So in the log when it says "Special Conditions," are you stating that Duke does not honor the Special Conditions that the contractor put forth in its log?
- A. Special Conditions on this log may be stacking wood, things of that nature. But when it comes to our spec, I have to really applaud the efforts that our folks have taken in vegetation management. They have been very disciplined to adhere to the specs.
- Q. So let's look at line 72 of the log then. In this line 72, it says "Remove trees and brush in easement. Trim ash tree as little as possible to remove only what will grow to the line. Only remove vegetation that has ribbon on it. Do not cut anything without a ribbon on it." Do you see that?
 - A. Can you point me to that location?
 - Q. That's line 72 of the log.
 - A. MapID 72?
 - Q. Yes, sir.
- A. Okay. I see "Remove trees and brush in easement. Use care to not damage lawn. Trim ash tree as little as possible to remove only what will grow to the line. Only remove vegetation that has

- ribbon on it. Do not cut anything without a ribbon on it." All I know is what I can read here, so I don't know what happened after the notification took place on this property.
- Q. So you don't know whether an exception was or was not made for that property owner; is that correct?
 - A. I'm not aware of any.
- Q. Okay. And you are aware that it is the practice of the Duke contractors to go out and place pink ribbons on the trees that are going to be removed; is that correct?
 - A. Yes, we do mark all our trees, yes.
 - O. And --

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- A. That is in our technical specs and is a requirement.
- Q. If you look at 180 of this log. Line 180 in the special notifications it states "Do not cut the hedge row. Landowner will trim them down to 7 feet. All other trees within 50 feet of center will come out." Do you see that?
 - A. I do.
- Q. So that is another notation of a special condition to not trim a row of hedges; is that correct?

- A. My discussion and understanding is this was the notification notes and that the actions taken on the actual property were in compliance with our specification.
- Q. So let's look at line 492, please. So in line 492, this special condition says "Leave the Magnolia (near the back corner of yard on south side), everything else goes within the right-of-way. Grind stumps." Is that correct?
- 10 A. I do see that.

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- Q. Do you know how tall a Magnolia grows?
- A. I can't tell you. There are various varieties. I don't know. And I'm not an arborist but I've got several folks that work with me that can, if we know the exact species.
- Q. And if you would know the exact species and it was not to grow over 7 feet, then it would be allowed in the wire zone?
- A. Do we know that that Magnolia is in the wire zone?
 - O. I don't know.
 - A. That's an assumption. I don't know.
- Q. If it was.
- A. I would -- based on a Magnolia? I'm just going based on my knowledge.

Q. Sure.

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- A. It would be a tree that would mature over a height of 7-foot, so it would be incompatible.
- Q. But if it was a tree of 7-foot, then it would be compatible.
- A. No. It would be incompatible in the wire zone if it was over 7-foot.

But if it was a tree species -- and this is the thing with various species, there's all kind of hybrid trees and everything, and that's one of the reasons we don't want trees in the wire zone. One key thing is access into our facilities. When you have these trees in those wire zones, that's impeding our ability to get in, so those are -- I don't know where the tree is, I don't know the size of it.

- Q. Okay.
- A. Is it inside the wire zone, is it in the border zone, is it in the peripheral zone which is outside the easement, I don't know.
- Q. But a hedge of bushes that are cut to 7 feet would be compatible; is that correct?
- A. If it is a hedge or a shrub that matures over 7 feet, it would be incompatible based on our specs.
- Q. But if it was under 7 feet, it would be

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- A. If it matures under 7 feet, based on our spec, it would be compatible.
 - Q. And we'll talk about that. The spec you're referencing is the IVM and the guidelines that Duke set forth; is that correct?
 - A. Yeah. And those are outlined, I think, on the door hangers that we provided to all the property owners.
- Q. Right. We'll talk about that in a minute.
- 12 Let's turn to page 18 of your testimony.
- 13 A. Okay.
- Q. At the bottom of 18, you say that the majority of the pending customer concerns were resolved. Do you see that?
- 17 A. Let me catch up with you, please.

 18 Yes, I do see that.
- 20 Q. So that is a VMS -- a dedicated resource is a VMS specialist; is that --
- A. That's a vegetation management specialist.
- Q. Thank you, sir.
- 24 And that reference to the specialist, 25 that is the dedicated resource that would resolve the

customer concerns individually; is that correct?

- A. That is correct.
- Q. If you continue -- and do you think that some of those concerns resolved individually, were those that were noted on the log that we've been discussing?
- A. I do not know if they're directly related to that log, I'm not sure the location of those, but this would have been the work that had been completed prior to being stopped by the Commission Order.
- Q. But similar concessions that would be made on the previous lines would be as noted in the log; is that correct?
- MS. WATTS: Objection with respect to the term "concession."
- 16 A. My --
- MS. BOJKO: I'll rephrase.
- 18 EXAMINER ADDISON: Excuse me.
- 19 THE WITNESS: Go ahead, Your Honor.
- 20 EXAMINER ADDISON: She's going to
- 21 rephrase.

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- THE WITNESS: Okay.
- Q. The special conditions would be the same that would be the -- the majority of the pending customers concerns which were resolved, the special

conditions to resolve those concerns would be similar to those that are set forth in the Special Conditions section of the log.

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MS. WATTS: Your Honor, could I have that question read back, please?

MS. BOJKO: I'll try again.

EXAMINER ADDISON: Thank you.

Q. On line 11 on page 18, you state that there was a dedicated management specialist that resolved customer concerns, and we established that those were resolved individually, and I'm asking if those resolutions, on an individual-by-individual customer basis, would have been of the sort that appear in the Special Conditions section of the log.

MS. WATTS: And I object as to form because I don't believe Ms. Bojko's characterization of Mr. Adams' testimony is accurate.

EXAMINER ADDISON: Thank you. I'll provide Mr. Adams quite a bit of latitude to answer this question.

THE WITNESS: Thank you, Your Honor.

My understanding of the process that we used with this contract service provider was their notifier would go and they would evaluate the sites. They would identify what vegetation was compatible,

what vegetation was incompatible, they would document that, and then they would document any special requests from the property owners.

or requests, they were to get with our vegetation management specialist, who then would go meet with the property owners and work to resolve those. So that's what's in my testimony. And those were resolved to our specifications with the one exception of that location on Hickory Hill.

- Q. (By Ms. Bojko) I'm asking, you said they were resolved. They would go to the customer's property and they would resolve them. These are special requests by the customers that were resolved; is that right?
 - A. Yes.

- Q. Okay. So I'm asking if the types of resolutions to those concerns would mirror the types of resolutions or conditions specified in the log.
- MS. WATTS: Could we have that question read back, please?
- 22 EXAMINER ADDISON: You may.
- 23 (Record read.)
- MS. WATTS: Your Honor, I object as to
 the form because Counsel has referred to the items in

the log as "resolutions," which the witness has specifically stated, a number of times, they are not resolutions. They are a recording of conditions on the property.

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EXAMINER ADDISON: Thank you. I'll allow him to answer the question. He can make that clarification.

THE WITNESS: And if you don't mind, Your Honor, I'd appreciate the latitude.

It's my understanding that these are not resolutions; that these were documented communications that were turned over to our internal employees for resolution at that point. I was not there and part of those discussions of those resolutions, so I can't answer your question directly.

- Q. (By Ms. Bojko) That wasn't my question. I wasn't trying to say that the special conditions are the actual resolutions. I'm saying the resolutions which you've told me may be different circuits, may have been prior work done. Were the resolutions that you reference in your testimony, would they be of the nature of the items listed in the Special Conditions column?
 - A. Some may, some may not. It just depends

on if it's in compliance with our specification.

- Q. Okay. And I think you just stated you did not personally resolve the customer concerns that you mentioned in your testimony, correct?
 - A. That is correct.

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- Q. You go on, on page 19, lines 1 through 5, you state that Duke relies on open communication and education of property owners to address tree felling for the project; is that correct?
 - A. That is correct.
- Q. Isn't it true that Symmes Township requested a meeting with Duke, for community education and outreach, and Duke declined to take the meeting and openly communicate with the Township and its residents?
- MS. WATTS: Objection to the extent an answer requires attorney-client communication.

18 EXAMINER ADDISON: Thank you, Ms. Watts.

I would caution the witness, do not disclose any conversations that you may have had with counsel and any sort of privileged information you may have obtained from counsel, but you may answer the question to the extent you do not disclose that information.

THE WITNESS: Thank you, Your Honor.

EXAMINER ADDISON: Thank you.

- A. Yes, we were asked, but we had been advised by counsel, we were advised not to meet.
- Q. So, in this instance, there was no open communication; is that correct?

6 MS. WATTS: Objection.

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EXAMINER ADDISON: Mr. Adams, sorry, there is another objection.

9 MS. BOJKO: Well, I don't know the 10 grounds.

EXAMINER ADDISON: I'm waiting for the grounds.

MS. WATTS: Well, Mr. Adams answered that he was advised not to attend on advice of counsel. For Ms. Bojko to suggest that that -- she's insinuating that that means there's no open communication. I think that's improper.

EXAMINER ADDISON: Thank you.

19 Ms. Bojko.

MS. BOJKO: I don't think that's what he said. I'm asking him if, in this instance, there was open communication and education of the property owners. It's a yes or no question. It's to his knowledge.

25 EXAMINER ADDISON: I'll allow him to

answer the question.

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However, you can provide your opinion if there were any other opportunities to provide open communication as you have determined in your testimony.

- A. I need clarification on the question.

 Were you talking about private property owners or are you talking about communications with Symmes

 Township?
- 10 Q. I'm talking about on line 2 of your

 11 testimony, page 19. You state that Duke "has

 12 continually relied on open communication and

 13 education of property owners...." And I'm asking, in

 14 the situation of Symmes Township, did you have open

 15 communication and education of the property owners?

 16 MS. WATTS: And again, same objection,

Your Honor.

MS. BOJKO: Your Honor, I'm allowed to challenge the --

EXAMINER ADDISON: Thank you. I'm going to allow the question. You've won. I'll allow the question.

However, Mr. Adams, you can refer to other instances, as you see fit, to examples of where you believe open communication was provided.

1 THE WITNESS: Well, thank you, Your 2 Honor. And I will just go back to the map and just point in the map, on page 18, if you'll look at the 3 top, the 21.45 miles that have been completed, 4 5 80 percent of the circuit, probably several hundred, 6 maybe thousands of property owners, all that work had 7 been completed and that communication has taken place. I'm not exactly sure where Symmes Township is 8 9 on this map, but that would be what I'm referring to. 10 (Multiple audience members speaking.) MS. BOJKO: I can't -- I'm sorry, I 11 12 didn't hear what he said. Can I have his response 13 read back? 14 EXAMINER ADDISON: Yes, you may. 15 And I will ask everyone in the hearing room to please keep your voices down so we can 16 proceed accordingly. 17 18 (Record read.) 19 (By Ms. Bojko) The open communication Ο. 20 that you're referencing, is that placing door hangers 2.1 on property owners' doors? 22 It's more than just placing the door 23 hangers. The door hangers is the initial 24 communication. But in talking with the vegetation

management specialists that work with us, they have

went out early in the morning, met property owners before they went to work, they went out late in the evening, met property owners after they got off of work.

Typically, when the individual was at the property, I'd ask them how long were they there, it was anywhere, if they were at the property, on average 45 minutes to an hour and a half, visiting with those property owners, and that is what I'm referring to about the communication and education.

- Q. So you're talking about meeting solely with property owners on a one-on-one basis?
 - A. That is correct.

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Q. So it's not open public communication that you were referring to on line 2.

MS. WATTS: Objection.

MS. BOJKO: I'm asking him, Your Honor.

EXAMINER ADDISON: I'm going to sustain on that. Just rephrase. I think you are mischaracterizing what he just said.

MS. BOJKO: I did not mean to. I misunderstood his testimony.

Q. Your open communication and education of property owners is really open communication and education to individual property owners; is that

correct?

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- A. That is correct.
- Q. Okay. And are you also familiar -- are you aware, sir, that individual Complainants requested meetings with Duke and other neighbors, and they were declined that meeting?
- A. In group meetings, I may be aware of some, but the specifics of them, no.
- Q. So the only type of meetings that Duke was willing to have with property owners was on a one-on-one basis; is that correct?
- A. That is typically how we manage individually with property owners. But we have met, in the past, with communities and others, and it varies on the situation.
- Q. So it's not the policy of Duke to meet with communities to inform them of work that's going to happen?
- A. We send out notifications to communities. We have community-relation folks that work with the Companies and we communicate to them and they talk to the leadership of those townships and everything.
- MS. BOJKO: Your Honor, at this time, I'd like to mark as Complainants Exhibit 22, a Public Notice, a public document produced by the Village of

196 Glendale. 1 2 EXAMINER ADDISON: So marked. 3 (EXHIBIT MARKED FOR IDENTIFICATION.) Do you have in front of you, sir, what's 4 Ο. been marked as Complainants Exhibit 22? 5 6 Α. T do. 7 Q. Does this appear to be a Public Notice from the Village of Glendale? 8 9 It appears to be that. 10 Q. And, sir, have you had a chance to read 11 this? 12 Α. No. 13 Q. Please take your time. 14 (Witness reviewing the document.) 15 Α. Okay, I've read it. Isn't it fair to assume, from this Public 16 Ο. Notice put forth, that Glendale believed that it was 17 18 not notified by Duke of the work to be conducted, and 19 they believe that they needed to establish an 20 improved working relationship with Duke to cure that 2.1 lack of communication? 22 MS. WATTS: And, Your Honor, I object to

document as to whether the work that was done in the

this line of questioning with respect to this

document because there is no indication on the

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Village of Glendale was distribution or transmission. We think, actually, that this was distribution work and is entirely unrelated to the lines in question in this case.

EXAMINER ADDISON: Thank you.

Ms. Bojko.

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MS. BOJKO: Sure, Your Honor. He just made a statement, and I am trying to impeach his statement, that Duke regularly meets with communities before performing work and that they have communications with those communities. This is an instance where they did not and there was fallout from the lack of communication from Duke, so I am disputing and impeaching his statement that he just made on the stand. He opened the door when he made the comment that he regularly meets with communities, and they have an open and good relationship, and they have a relationship manager. He opened the door.

EXAMINER ADDISON: Thank you.

Ms. Watts.

MS. WATTS: Counsel is seeking to impeach with a document that has no foundation, first of all, and which Mr. Adams has never seen before.

Ms. Bojko argues that it's a public document, but we have no way of knowing that. More

importantly, it likely relates to distribution work which has an entirely different process and which is completely irrelevant to this case.

EXAMINER ADDISON: Thank you, Ms. Watts.

Mr. Adams, have you ever seen this

6 document before?

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THE WITNESS: I have not.

EXAMINER ADDISON: Thank you.

The objection will be sustained on foundational grounds.

- Q. (By Ms. Bojko) Mr. Adams, you made the global statement, and actually it's in your testimony, that your process is successful. Isn't it fair to say that not every property owner or community believes that Duke's process is successful or fair?
- A. I don't get calls often from folks, thanking us for what we do, but, when I do, I save them. And I do have a voice mail that I got from a city mayor that was very appreciative.

What we do is very challenging and it's intrusive into a private property and that's just part of the challenge that we're faced with. So it is a challenging line of the business to work in and there's several dynamics with that.

So can you restate your question to make sure I answer it appropriately?

Q. You did not. Thank you, sir.

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MS. BOJKO: Your Honor, I'm going to move to strike the entirety of his answer. He just clearly admitted that he didn't answer it and then he wanted to hear the question over. He did not respond to it whatsoever.

EXAMINER ADDISON: I think he was asking if -- he was asking to rehear the question to make sure that he did respond fully to your question.

So let's have the question back, please.

(Record read.)

THE WITNESS: Okay. Thank you, Your Honor, for repeating that.

When you look at the objective of our program, it's safety, reliability, and access.

That's the core goals of our integrated vegetation management program.

When we go out and try to maintain our transmission lines and protect that grid, it's difficult with the public accepting what we have to do in order to maintain and mitigate those risks associated with the vegetation along those rights-of-way, so.

Q. So the answer to my question is, it's fair to assume that not every property owner and not every community believes that your process is successful and/or fair.

2.1

- A. There's different perspectives, I would say.
- Q. So that's a fair statement that I'm making then. It's fair to assume that not everybody is happy with your work; is that correct?
- A. I think that's a fair statement or we wouldn't have these people in the room today.

MS. BOJKO: Your Honor, I'm at a breaking point in subject matter. I don't know if the -- if you desire a break or I can keep pushing forward.

(Discussion off the record.)

(Recess taken.)

EXAMINER ADDISON: Let's go back on the record.

Q. (By Ms. Bojko) Mr. Adams, before the break we were talking about not everybody being satisfied with Duke's work and how you believe it's a hard job. It's true, on this vegetation management program that you have been implementing over the last year, that Duke has, in fact, heard a lot of feedback, mostly negative, from a variety of

- stakeholders; is that correct?
- 2 MS. WATTS: Objection as to the
- 3 | characterization and the use of the term "mostly."
- 4 EXAMINER ADDISON: I'll allow him to
- 5 | elaborate.

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- 6 A. There's been complaints.
 - Q. And you would dispute a recordation by one of the Duke employees that that complaint or that feedback has been mostly negative?
 - A. Repeat your statement.
- Q. Would you dispute a recordation or a reporting from one of your employees that the feedback has been mostly negative?
- MS. WATTS: Objection, Your Honor. If there's a document, we should be referring to the document.
- A. If there is a document, I'd like -- are you referring to a specific document? I'd like to see it.
- MS. BOJKO: Your Honor, I'm not
 expediting this process. If I would -- let the
 record reflect -- if I may approach, Your Honor?

 EXAMINER ADDISON: You may.
- MS. BOJKO: I'll let the record reflect
 that I am handing the witness what's been previously

marked as Complainants Exhibit 17, which is Ms. Kuhne's testimony, Attachment I.

I think everyone has Ms. Kuhne's testimony, Attachment I, Complainants Exhibit 17.

And for the record, Your Honor, this is Duke's discovery response to CACC-POD-01-003 EXAMINER ADDISON: Thank you.

THE WITNESS: Thank you.

- Q. (By Ms. Bojko) Do you have in front of you what's been marked as Complainants Exhibit 17, and are you looking at Attachment I to that exhibit, sir?
 - A. I am.

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- Q. And in that Exhibit I, Mr. Broadhurst explains that he believes that there has been mostly negative feedback in Ohio from the implementation of Duke's vegetation management plan; is that correct?
- A. I don't see that. I do recall this e-mail. And if you look, this e-mail was sent by Sally Thelen who is -- that is what she's asking Mr. Broadhurst to talk to. So I don't know that that's Mr. Broadhurst's opinion. That was authored by Sally.
 - Q. Okay. Is Sally a Duke employee?
- 25 A. She is.

- Q. And doesn't Sally say, "I know we continue to make a lot of changes when it comes to Transmission Vegetation Management especially in Ohio"?
 - A. She does.
- Q. "And we're hearing a lot of feedback mostly negative from a variety of stakeholders."
 - A. Yes.

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- Q. And she also asks these questions: "What are we doing differently? Why are we making these changes? How are we mitigating/responding to community and customer concerns about our new policies/direction?" and stating that Mr. Broadhurst "will need to address the public complaints before PUCO here and recent media attention." Is that correct?
 - A. That's correct.
- MS. BOJKO: May I approach, Your Honor?

 EXAMINER ADDISON: You may.
 - MS. BOJKO: I'm done. Thank you.
- MS. WATTS: Your Honor, if I may, it's
 unclear to me -- okay, never mind, I'm sorry. I take
 back my comments, sorry.
- 24 EXAMINER ADDISON: Thank you, Ms. Watts.
- Q. (By Ms. Bojko) Mr. Adams, I'd like to

direct you to page 10, please, of your testimony, lines 21 through 23.

A. Okay.

2.1

- Q. Here you discuss the Northeast Blackout of 2003; is that correct?
 - A. That is correct.
- Q. And this blackout occurred about 15 years ago on August 14th, 2003; is that correct?
 - A. That is correct.
- Q. And it was not caused by any of the transmission circuits in Duke Ohio's territory; is that correct?
- A. Not caused. But on FirstEnergy's transmission system was the initiating outage.
- Q. Right. And you would agree with me that there are many causes of the 2003 blackout; is that correct?
- A. There were multiple indicators, but the initiating cause was the contact with vegetation and then you had operator error responding to it, they found training issues, but the initiating cause was the vegetation management and the lack of sufficient vegetation management activities on the transmission right-of-way, which led to the NERC standards.
 - Q. But the cascading blackout was caused by

a variety of reasons; is that correct?

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- Yes. And there was a group that did an investigation into that. There were multiple outages, multiple tree contacts, and actually some of the Duke Energy transmission lines were one of the lines that overloaded and sagged into some vegetation and tripped out during that.
- But not the transmission circuits at Ο. issue in this case; is that correct?
- Α. It wasn't the circuit that initiated the cause; that was on FirstEnergy.
- As you explain on page 8, line 18 of your Ο. testimony, the probability of an event like that happening on a 138-kV line in question is highly unlikely; is that correct?
- Causing a cascading outage, spreading all the way from New York to Canada, yes, it's highly unlikely on a 138. But as I also explained, you could put the whole City of Cincinnati in the dark, and that's very possible.
- Ο. A cascading outage on a 138-kV is highly unlikely, per your testimony on page 8; is that correct?
- A cascading outage that leads to a 25 blackout like we had in 2003.

Q. Yes.

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A. A major, multiregional blackout. I want to be very specific. So this would not hit necessarily NERC or FERC's radar but, Your Honors, you would be -- it would be on yours because it would be a major outage in that region. You could lose our grid in covering Cincinnati.

interstate highway and you got the bypass loop around Cincinnati. The 345-kV is the major interstates and highways that are coming. This 138 is a loop system that circles Cincinnati. And we have to plan for contingencies. So if we lose one segment of that line, and if the loading is right, the conditions are right, and we happen to lose another segment of that line, then basically we've lost that whole loop system. And then you have all of that power trying to get in to serve those loads which could overload those circuits and trip. So you could have a regional blackout that would be a national event in my opinion.

MS. BOJKO: Your Honor, I move to strike everything after I think he said "Yes" to me. I'm trying to refer to a part of his testimony about the 138-kV lines, and he's expanded it to include I don't

know what. I'm asking a specific question that's on page 8, lines 16 through 19.

EXAMINER ADDISON: Ms. Watts.

MS. WATTS: Your Honor, with respect to the testimony that Mr. Adams offered on those lines, Ms. Bojko's clearly asking him to affirm the unlikelihood of a regional blackout, and he responded with the risk that's associated with an outage in the Cincinnati area which was directly responsive to her question. He was illustrating that risk for the Bench, so I think there's no reason to strike it.

EXAMINER ADDISON: Thank you.

While I think he was just attempting to qualify what he had meant as a "cascading outage" as referenced in his testimony; at any rate, I usually allow the witness a "One Bite of the Apple" rule and I will allow Mr. Adams to invoke that at this time.

However, going forward, Mr. Adams, if you could just listen to Ms. Bojko's question and respond to only that question.

THE WITNESS: Sure, Your Honor.

EXAMINER ADDISON: Like I said before, Ms. Watts can bring up any additional information on redirect.

> THE WITNESS: Okay.

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EXAMINER ADDISON: Thank you.

MS. BOJKO: Thank you, Your Honor.

- Q. (By Ms. Bojko) I think you mentioned previously but you said after the Northeast Blackout in 2003, the Federal Energy Regulatory Commission, or FERC, positioned the North American Electric Reliability Corporation, or NERC, as the regulatory authority to ensure the safety and reliability of the bulk power system in North America; is that correct?
 - A. That is correct.
- Q. And after NERC was given authority to regulate, it used regulations to do so; is that correct?
 - A. That is correct.
- Q. For instance, NERC issued FAC-003-1; is that correct?
- 17 A. That is correct.

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- Q. And that was issued 11 years ago in 2007, correct?
- 20 A. That is correct.
- MS. BOJKO: Your Honor, at this time, I'd like to mark as Complainants Exhibit 23, I believe, a document titled NERC Standard FAC-003-1.
- EXAMINER ADDISON: It will be so marked.
- 25 (EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: May I approach?

2 EXAMINER ADDISON: You may.

- Q. Mr. Adams, do you recognize what has been marked as Complainants Exhibit 23 as the NERC standard you referred to earlier, FAC-003-1?
 - A. I do.

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- Q. This appears to be a fair and accurate copy of that standard?
 - A. That is correct.
- Q. And just so we're clear, this is a mandatory standard; is that correct?
- 12 A. That is correct.
- Q. And that's different than the ANSI A300 standard; is that correct?
- 15 A. That is correct.
- Q. And this standard concerns transmission vegetation management, correct?
- 18 A. That is correct.
- Q. And it applies to transmission lines of 20 200 kV and greater, correct?
- A. That is correct. And in that time, there
 have been four changes to this standard since then.
- Q. Of course, and it still applies to 200 kV and greater, correct?
- 25 A. That is correct. But, in the second

standard, we had interconnection reliability
operating limits which are critical lines like main
arteries that -- this is more in the West -- you have
some 69-kV lines, you have some 115-kV lines, you
have some 138-kV lines that are transporting bulk
power from one location to another, across large
jurisdictional areas. And due to the WECC, which is
the Western Electric Coordinating Council, due to
their concerns of the risk to the transmission grid,
they were included.

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- Q. So are you disputing that NERC FAC-003-1 at Section A.4.3 says "This standard shall apply to all transmission lines operated at 200 kV and above..."?
- A. I agree. Then you can continue: "...and to any lower voltage lines designated by the RRO as critical to the reliability of the electric system in the region." That's where we clarify that, in Version 2, with the IROLs.
- Q. Okay. You don't recognize or reference Version 2 in your testimony, do you, sir?
- A. I didn't reference Version 2. I think I reference Version 4.
- Q. Yes, you did, sir, on page 7, lines 14 and 15. Let's talk about that.

A. Sure.

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- Q. That is also a NERC standard; is that correct?
- A. That is correct. That is the current NERC standard. It's been through four iterations.
- Q. And that current NERC standard also applies to lines 200 kV and greater, unless the line is identified as an element of a major WECC transfer path which is a bulk electric system by WECC; is that correct?
- 11 A. That is correct.
- Q. And it does not apply to 138-kV lines unless that exception exists, correct?
 - A. That is correct.
- MS. BOJKO: Your Honor, at this time, may
 I have marked as Complainants Exhibit 24, the
 FAC-003-4 which happens to be attached to a discovery
 response, CACC-POD-02-002? May I approach?
- EXAMINER ADDISON: You may, and it will be so marked.
- 21 (EXHIBIT MARKED FOR IDENTIFICATION.)
- Q. Sir, does this appear to be a data response from Duke Energy Ohio in this case?
- A. It does.
- Q. And, sir, look under supplemental --

first, let's look at the request. Does it say produce and attach each and every document reviewed or relied upon by the expert witnesses listed in response to a previous interrogatory?

- A. It does.
- Q. And are you a witness, expert witness in this case, sir?
 - A. I am.
 - Q. Under "Supplemental Response" does your name appear?
- 11 A. Yes.

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- Q. And beside your name, does it say there are no responsive documents relied upon by you?
 - A. That is correct.
 - Q. Sir, you've stated that the lines at issue in this case are 138 kV; is that correct?
- 17 A. That is correct.
 - Q. And are you aware of any of those 138-kV lines being designated as an element of a major WECC transfer path by WECC?
- 21 A. Not on our system.
- Q. So it would not fall under the exception provided for in NERC Standard FAC-003-4; is that correct?
- 25 A. That is correct.

- Q. So that means that NERC Standard FAC-003-4 is not mandatory for the 138-kV lines at issue in this case; is that correct?
 - A. You are correct.
- Q. And those are the only two NERC standards you reference in your testimony; is that correct?
 - A. I believe that is correct. Can I --
 - Q. And as you -- sorry.
- A. I answered your question. I can tell you why I didn't include them if you want me to.
- 11 Q. No, thank you.

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As you explained, NERC FAC-003-1 is merely a prior version of FAC-003-4; is that correct?

- A. That is correct.
- Q. Now, let's turn to page 12 of your testimony, sir. Let's talk about some of the charts that you have in your testimony. Are you there?
 - A. I am.
- Q. On this page on page 12, you include a chart that compares the vegetation-related outages for three sets of 100- to 199-kV lines, from 2010 to 2017; is that correct?
 - A. That is correct.
- Q. So the lines at issue in this case would fall within the 100- to 199-kV transmission lines; is

that correct?

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- A. Yes.
- Q. And the green line in your chart tracks vegetation-related outages of 100- to 199-kV lines for Duke Energy Ohio and Kentucky; is that correct?
 - A. That is correct.
- Q. And so, the labeling of the green line is "DEOH/KY" meaning it applies to both; is that correct?
 - A. That is correct.
- Q. So in your paragraph on page 11, when you describe the chart, you are referencing the green line that refers to DE Ohio and DE Kentucky; is that correct?
 - A. That is correct.
 - Q. The purple line in this chart tracks vegetation-related outages of 100- to 199-kV lines for Duke Energy Midwest; is that correct?
 - A. That is correct.
- Q. And the orange line tracks the performance of 100- to 199-kV lines for Duke Energy excluding Duke Energy Midwest, correct?
 - A. That is correct.
- Q. And this chart measures performance in terms of "Outages per Hundred Mile Year" which is

"OHMY."

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A. "OHMY."

(Laughter all around.)

- Q. Is that correct?
- A. That is correct. That's the first I've heard that.

(Laughter all around.)

- Q. Now, this chart shows that in seven of the eight years that were measured, there were fewer vegetation-related Outages per Hundred Mile Year on the 100- to 199-kV lines in Duke Energy Ohio's territory than on all other 100- to 199-kV lines for all of Duke's other territories excluding the Midwest; is that correct?
- A. Yes. Well, if you take an average and what you have to do is you really have to just kind of intercalate between the two. They're basically performing about the same. I would say that it's performed comparable to the rest of the system.
- Q. Well, the green line, sir, is below the orange line in every year except for one; is that correct?
- A. That is correct. But where it is above it, it's above it a good bit, so you'd have to take the average.

Q. Sure.

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- A. But I'd say they're comparable and it's performing well compared to the other voltages of that -- of that system voltage across the enterprise.
- Q. Are you aware of the event that happened in 2014, in Ohio, that may have caused that spike in that one year?
- A. I'm trying to think. I cannot recall a specific event in '14. No, I can't.
- Q. DE Midwest, which states does Midwest include, sir?
 - A. It includes Ohio, Kentucky, Indiana.
- Q. So it's just one additional state than the DE Ohio/Kentucky line.
- 15 A. Yes.
- 16 Q. Then let's turn to -- oh, wait.

So you would agree that the number of
vegetation-related outages on 100- to 199-kV lines in
Ohio and Kentucky was lower than the number for all
100- to 199-kV lines in Duke Energy Midwest in each
of the eight years that this chart shows, correct?

- A. Yes.
- 23 Q. So Kentucky and Ohio beat out Indiana.
- 24 A. Yes.
- Q. Not an unusual circumstance, is it?

(Laughter.)

A. Well, it depends on who you ask in the back of the room. Kidding.

(Laughter.)

- Q. And, sir, on this chart -- let's turn to chart 13 -- the chart on 13. Do you see that chart?
 - A. I do.

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- Q. Okay. That chart on page 13 compares the performances of 100- to 199-kV lines versus 200- to 299-kV lines; is that correct?
 - A. That is correct.
- Q. Just so we're clear, the NERC standard would apply to part of -- no. It would apply to all of the 200- to 299-kV lines; is that correct?
 - A. That is correct.
- Q. And even though this chart -- this chart is comparing different voltages; is that fair?
- A. It is. And the reason I did that is for the explanation I had below about the criticality of the 138. We do not have a 230-kV. That's unusual compared to our other jurisdictions. You usually have a 500, 230, then either a 138 or 115, and then 69 or some other sub-transmission. In Ohio and Kentucky, we only have 345, 138 and 69. So operationally, when you look to compare the systems,

- this is a fair -- because of the hierarchy of how that 138 operates as a loop network around Cincinnati.
- Q. And not only are you comparing lines of different voltages, you're comparing DE Ohio/Kentucky to DE's entire system; is that right?
 - A. That is correct.

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- Q. Okay. Let's look at page 14, please, sir. On 14, there's a third chart and that third chart compares vegetation-related outages on the 69-kV lines; is that correct?
 - A. That is correct.
- Q. And just so we're clear, this entire graph is about 0- to 99-kV lines.
 - A. Yes, it is.
- Q. So none of the Complainants' transmission circuits or none of the transmission circuits at issue in this case would fall in this graph; is that correct?
- 20 A. That is my understanding, yes.
- MS. BOJKO: Your Honor, at this time, I
 would like to mark as Complainants Exhibit 25, Duke's
 response to CACC-INT-01-004.
- 24 EXAMINER ADDISON: So marked.
- 25 (EXHIBIT MARKED FOR IDENTIFICATION.)

1 MS. BOJKO: May I approach? 2 EXAMINER ADDISON: You may. 3 Sir, do you have in front of you what's Q. been marked as Complainants Exhibit 25? 4 5 Α. I do. 6 Does this appear to be a discovery Ο. 7 response from Duke, titled CACC-INT-01-004? 8 Α. It does. 9 Ο. You're responsible for preparing this 10 discovery response; is that correct? 11 That is correct. Α. 12 And it appears to be a true and accurate Q. 13 copy? 14 Α. It is a true and accurate copy of what we 15 produced. 16 In this response, you identify the five Ο. 17 transmission circuits that are at issue in this case 18 on the Complainants' properties, correct? 19

A. Correct. And this is where I couldn't remember the other two. And the 69 does appear to be part on the Summerside to Clermont piece of this.

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- Q. And each of these lines listed on this interrogatory response are 138-kV lines?
- A. I would have to go back and verify. You
 may have one of these small tap lines that were

69 kV. The 3881, 5483, and 5487 are absolutely; I'm 100-percent confident. The 6984 and 9482, I cannot recall the voltage.

- O. But they would be either 138 or 69?
- A. I'm thinking they're 138s, but I'm not 100-percent confident.
- Q. You wouldn't be surprised if Duke said they were all 138 in a discovery response, would you?
- A. No. And I couldn't remember the last two lines and I apologize.
- Q. And if they are all 138 kV, it would be fair to say that no work done on the Complainants' properties would make any of Duke's 69-kV lines less susceptible to vegetation-related outages, would it?
 - A. Can you repeat that question?
- Q. Sure. Sorry.

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If Duke is performing vegetation
management on a 138 circuit, that work done on the
Complainants' properties would not make any of Duke's
69-kV lines less susceptible to vegetation-related
outages, would it?

A. Not unless it's parallel or right in the same corridor. Sometimes some of these lines are located in the same corridor. So if we're performing work on a line that is in the same corridor, it would

improve the reliability of that line.

- Q. On page 14, lines 1 through 4 of your testimony, you say to the extent that some lines have higher levels of outages, the largest contributing factor is the volume of incompatible trees in the wire zone and border zone of rights-of-way, and trying to manage the impact of these incompatible trees through the maintenance program. Do you see that?
 - A. I see that.
- Q. Mr. Adams, you do not cite to any source for this conclusion that you make in your testimony, do you?
 - A. That source is me. That's my opinion.
 - Q. Okay. And you didn't bring any documentation with you today, documenting this conclusion, did you?
- A. No. It's just my operational experience
 and my experience in working with
 multi-jurisdictions. As I view that line, those
 lines have been maintained as more of a
 distribution-type-maintenance strategy, rather than a
 transmission.
 - Q. Isn't it true that without being witness to an outage, it is impossible to tell what caused

the outage, sir?

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A. No. There's investigations we do, outage follow-up, we document and we do that.

Now, some outages in certain cases in major events there may be so many that the documentation is not as robust as it needs to be and we can't confirm because you may have several things like a major ice storm, a hurricane, that would be caused by weather or vegetation, stuff like that, but typically we investigate all the outages and document them to the best of our abilities.

MS. BOJKO: Your Honor, at this time, may I have marked as Complainants Exhibit 26, a Duke response to discovery in this case, Duke's response to CACC-INT-05-004 (sic)?

EXAMINER ADDISON: It will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: May I approach?

EXAMINER ADDISON: You may.

- Q. Sir, do you have in front of you what's been marked as Complainants Exhibit 26?
 - A. I do.
- Q. Does this appear to be a discovery response from Duke to CACC-INT-04-27?
- 25 A. That is correct.

1 Q. And in the response, after a legal 2 objection, doesn't Duke state that "without being an actual witness to the outage event, it is impossible 3 to say exactly how such an outage is initiated"? 4 5 MS. WATTS: Your Honor, I object to 6 questioning with respect to this particular document 7 because there's no connection between this document and Mr. Adams. 8 9 EXAMINER ADDISON: Ms. Bojko, would you 10 care to lay some foundation? 11 MS. BOJKO: Yes, Your Honor. It's a Duke 12 discovery response and it is contradicting an 13 inconsistent statement made by Mr. Adams here on the 14 stand today. I asked him if he could tell, and he 15 said he could, and this document, which is an 16 admission of a party-opponent, by Duke, a discovery response, directly contradicts the statement that 17 18 Mr. Adams made on the stand. So it's --19 EXAMINER ADDISON: I'm not sure that it's 20 a hearsay objection that we're speaking to. It's a 2.1 foundational issue. 22 Mr. Adams, have you ever seen this 23 interrogatory? 24 THE WITNESS: I have seen this 25 interrogatory.

EXAMINER ADDISON: And were you -- and did you assist in the response to this interrogatory?

THE WITNESS: I did. Actually, folks that work with me assisted our Legal Department in the response.

EXAMINER ADDISON: Thank you.

Please proceed, Ms. Bojko.

MS. BOJKO: Thank you. I think I have a question pending, Your Honor. May I have it read back?

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EXAMINER ADDISON: You may. (Record read.)

A. That is in this response here. But I'll go back, we actually have an outage follow-up process. And it's misstated here; you don't actually have to be a witness. But we do after-event analysis and we do assessments, forensics, things of that nature. It's an outage investigation process. And on this case, when we went into our outage management database, we didn't have any information, any details, any specifics on this event.

So to say -- this was misstated. When it says "without being an actual witness," you can infer there may be some degree but, for the most part, we can determine was it tree-related, was it a fall-in,

grow-in type of stuff if we have enough evidence if the evidence hasn't been moved after an event.

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- Q. So you would state that this response by Duke was a misstatement? Is that what I heard you say?
- A. Based on my opinion. I didn't write the formal response. It has Legal's response and that would be a better question for Legal.
- Q. Mr. Adams, isn't it also true that Duke does not keep detailed records of vegetation-related outages?
 - A. Can you repeat that, please?
- Q. Isn't it true that Duke does not keep detailed records of every vegetation-related outage?
- A. When you -- I think the word "detailed" is one that's broad. We have outage management databases that we do keep and that's where this data comes from. This is vegetation-related outages that we track. What level of detail is in there is dependent on who responded and who collected that information and what got put into the system.
- MS. BOJKO: Your Honor, at this time, may I have marked as Complainants Exhibit 27, a Duke discovery response to CACC-INT-5-004?
- 25 EXAMINER ADDISON: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MS. BOJKO: May I approach?

EXAMINER ADDISON: You may.

- Q. Mr. Adams, do you recognize what I've handed you as Complainants Exhibit 27 to be a discovery response from Duke to CACC-INT-05-004?
 - A. I do.

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- Q. And isn't it fair to assume that you were involved in responding to this discovery response?
 - A. Similar to the previous one, correct.
- Q. And in response to the question of an outage event on Circuit 5487 that occurred on November 17, 2014, that Duke identified in response to a previous discovery request, CACC-INT-03-042, when asked what caused that specific vegetation outage, the response is that the outage was listed as being caused by vegetation; however, no further details are available.
- A. That is correct. I did question the individual that went into the outage database. The only other information that they had was it was an 8-hour outage. And I asked him about that, that seemed very long, but we didn't have any details explaining why it was 8 hours. But when you get something that long, it concerns me, what were the

issues out there, access, getting to the incident and what all surrounded it, but we didn't have any details in the database other than the length of the outage.

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- Q. And in response, there's nothing listed about the length. It just said that the outage was listed and there are no further details; is that correct?
- A. That is correct. And I did some follow-up and that was after we filed this, because typically we have more information.
- Q. Let's talk about that outage that was referenced in CACC-INT-03-042.
- MS. BOJKO: Your Honor, at this time, I'd like the record to reflect that I will show the witness what's been previously marked as Attachment F to Mr. Preissler's testimony which was marked as Complainants Exhibit 11.
- we move on, Ms. Bojko, I just want to make sure that the record is clear. I think the wrong interrogatory was referenced when we marked Complainants Exhibit No. 26. I had CACC Interrogatory No. 05-004 cited in both Exhibit 26 and 27. I would just like the record to reflect that what you handed us and what has been

- marked as Complainants Exhibit 26 is a response to CACC Interrogatory 04-027.
- MS. BOJKO: Thank you, Your Honor. I apologize.
 - Q. (By Ms. Bojko) Actually, let's go back to CACC-INT-04-27 which was Complainants Exhibit 26. Do you have that in front of you, sir?
 - A. I do.
 - Q. This is asking Duke to identify all the instances within the past -- well, let's start over.
 - CACC-INT-03-042 asked Duke to identify all instances within the past 10 years where arcing has occurred between transmission lines identified and any trees or vegetation. In response, Duke said that there was a single outage on November 17, 2014; is that correct?
 - A. That is correct.
 - Q. Okay. And so, when we look at Complainants Exhibit 27 which is a response to CACC-INT-05-004, the outage referenced in that response was referring to that signal outage on November 17, 2014; is that correct?
- 23 A. That is correct.
- MS. BOJKO: Now may I approach, Your
- 25 Honor?

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                 EXAMINER ADDISON: You may.
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                 MS. BOJKO: So this, again, is
     Preissler's testimony, Complainants Exhibit 11,
 3
     Attachment F. It is Duke's responses to two
 4
 5
     interrogatories, CACC-INT-03-041 and -42.
 6
                 Sir, do you recognize what I've handed
 7
     you as CACC-INT-03-041 as a discovery response from
 8
     Duke?
9
            Α.
                 I do.
10
            Q.
                 And you are listed as the responsible
11
     party, sir, correct?
12
            Α.
                 As one of them, yes.
13
            Q.
                As to the response, sir?
14
            Α.
                 As to the response, yes.
15
            Q.
                 In the first interrogatory,
16
     CACC-INT-03-041, Complainants ask Duke if it was
17
     aware of any incidences of arcing that occurred on
18
     the transmission lines at issue in this case; is that
19
     correct?
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            Α.
                 That is correct.
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            Ο.
                 And this is the discovery response that
22
     states that you were, in fact, aware of an instance;
23
     is that correct?
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                 That is correct.
            Α.
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And then the second interrogatory,

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Q.

Interrogatory 03-042, is a follow-up to that interrogatory and it asks Duke to please identify all of the instances that Duke is aware of, within the past 10 years, where arcing occurred between the trees or vegetation and the transmission lines; is that correct?

A. That is correct.

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- Q. And here is where the November 17, 2014 instance on one of the circuits is listed; is that correct?
 - A. That is correct.
- Q. And based on these inquiries and responses, is it fair to say that you believe this outage occurred due to arcing?
- A. Again, we didn't have any detail. All we know is it's vegetation. Did the tree fall into it, tear the line down, mechanical failure, did the tree grow into it? I really don't know. Or was it a line sagging into it? I doubt, in November, that would be the case. But we didn't have any details, so I can't answer it. I don't know.
- Q. So there was one vegetation-related outage. Whether it was due to arcing or some other vegetation cause, you're just stating that there was one.

231 That's all we could confirm. 1 Α. Yes. 2 How -- we had no information in the database. 3 Okay. And, sir, you weren't a witness to Q. this particular outage, were you? 4 5 Α. No. 6 MS. BOJKO: Do you want to go off the 7 record? 8 EXAMINER ADDISON: Let's go off the 9 record. (Discussion off the record.) 10 11 EXAMINER ADDISON: Let's go ahead and go 12 back on the record. 13 Q. (By Ms. Bojko) Mr. Adams, could you turn 14 to page 19, lines 10 to 12 of your testimony. 15 Α. Yes. Okay. What lines again? 16 17 10 to 12. Q. 18 Α. Okay. 19 Here you're talking about the cost of a Ο. 20 reclamation project; is that correct? 2.1 Α. That is correct. 22 Sir, what's "reclamation" to you mean? Q. Α. "Reclamation" is basically a situation 23 24 when -- and it's by definition. You pointed it out 25 with what you objected to. But go to part -- page 9,

line 17.

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"Rights of way reclamation is defined by the American National Standard Institute...as
'reestablishing IVM on a right of way that is not currently managed to the full extent of its easement or ownership rights and intended purposes.'"

- Q. Okay.
- A. "'Conditions on a right of way in need of reclaiming include tall, dense amounts of undesirable vegetation, and utility facilities that are inaccessible. Reclamation usually involves non-selective methods of mechanical mowing or clearing, hand-cutting or broadcast application of herbicides.'"
- Q. You're adopting the ANSI standard definition in A300 with regard to reclamation? Am I saying that correctly?
 - A. That is correct.
- Q. You're adopting that standard or that definition as your own when you're using the word throughout your testimony; is that fair?
- A. That is correct. We're trying to convert that right-of-way because of the large amount of mature incompatible vegetation that's in there.
 - Q. Okay. So when words are used,

"non-selective methods of mechanical mowing or clearing," to me this is the clear cutting that we've been referring to in this case, indiscriminate clear cutting, "non-selective methods."

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- A. "Non-selective" typically refers to more of a mowing operation and that's where you're just going in and mowing everything down. And we're not doing that. We're going in and selectively doing removals.
- Q. This says "non-selective methods" including "mowing or clearing." So that is or isn't what you're doing? I'm trying to understand.
- A. Let me go back to page 9. We're doing more removals. We're doing some mowing and -- but it's a variation. It says "usually involves".

 Mainly what we're doing is removals.

And in some of the more rural areas, we're probably, if the vegetation in the floor is very tall and dense, we're mowing it, and that would be more non-selective, and we will put that in our herbicide program. We'll do low-volume foliar application which is a very selective process.

Q. This term that the ANSI standard uses, it says "non-selective methods" which includes the "broadcast application of herbicides." Is that

correct?

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- A. That is. And that's talking more about high-volume applications of herbicide where it's just spraying high volumes across the entire right-of-way, rather than the low-volume, selective-type application.
- Q. Right. Which would be a form of clear cutting, correct?
- A. Clear cutting, to me, is a different definition. And actually I don't know if the standard defines "clear cutting." I don't think it does.

(Witness reviewing the document.)

No.

Clear cutting, to me, is typically going through more of the timber-type projects where you completely remove all timber off of a large tract of land.

Q. And you think that this "Conditions on a right of way in need of reclaiming include tall, dense amounts of undesirable vegetation" and "Reclamation usually involves non-selective methods of mechanical mowing or clearing, hand-cutting or broad database application of herbicides" is different? Is that correct?

A. Yes, than clear cutting.

2.1

- Q. So you're not following the ANSI standard; is that correct?
- A. No. I said we weren't -- I wasn't saying we're clear cutting.
- Q. Well, "reclamation," the definition in ANSI A300 includes "non-selective methods of mechanical mowing or clearing, hand-cutting or broadcast application of herbicides" on a non-selective basis, correct?
- A. It says "usually involves." And it can and cannot.

We're trying -- what we're doing in this case is we've got a large density of -- and I'll go back to the "Conditions on a right of way in need of reclaiming include tall, dense amounts undesirable vegetation, and utility facilities that are inaccessible." And what we're doing is ending up removing a lot of trees and we're doing that through mechanical removals of the trees and that's what we've been doing on these lines.

Q. And that's what the door hangers that the Complainants are receiving that say remove all vegetation 50-foot of center would do, it would remove everything 50-foot of center, correct?

- A. I've seen some of the door hangers that said 50-foot. And based on not knowing the individual property, you may have a situation that there wasn't anything that was compatible on that property. That, I don't know.
- Q. Well, let's go back to the cost-recovery discussion that you have on page 19 of your testimony, sir. You state that since this is a right-of-way reclamation project, the cost per mile is in excess of \$36,000 per mile; is that correct?
 - A. That is correct.

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- Q. And what would be the cost of the project if Duke were to trim instead of this more broad application of reclamation project?
- A. It could run anywhere from probably in the range of 7,000 to 12,000 dollars. That's a ballpark figure.
 - Q. Per mile, sir?
 - A. Per mile.
- Q. And isn't it true that Duke has not actually conducted any review that compares the monetary cost of engaging in clear cutting of trees or broad removal with the monetary cost of continuing its prior practice of trimming and pruning trees and other vegetation?

A. We haven't done any studies around clear cutting, no.

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- Q. And, sir, you haven't done any studies with regard to reclamation versus trimming and pruning, which was your prior practice, correct?
- A. We haven't done any formal studies. We know what the cost is and we're strategically -- and it goes back to what you objected to in my testimony before, the 20 years. We're looking, we're doing 100, 150 miles a year. We're selectively taking the worst lines and we're trying to convert them over time. So it's very targeted, condition-based lines that we're doing the reclamation on. At this cost, you can't afford to do it. And it's going -- it didn't get this way overnight. We're not going to change it overnight. It took many years for it to get this way. It's going to take several years for us to convert it.
- Q. And "convert it," you're implying that there's a change in philosophy and a method used by Duke that's now going to go from the \$7,000 to \$12,000, to the \$36,000 per mile, correct?
- A. On those, no. It's on those targeted circuits. But when you look at IVM in the long term, it's a strategy that we're looking at. We're trying

to -- there's a -- utility vegetation managers manage ecosystem; they don't manage trees. And that's in my testimony. I talk about the diverse ecosystems that we've got from Florida to the Carolinas to the Midwest, and what we're trying to do is convert that right-of-way to a compatible vegetation environment that is conducive for the people, the trees, and the power lines.

- Q. And this is a change in philosophy, as I think you state on page 9 of your testimony, sir?
 - A. The philosophy --
 - Q. Lines 16 to 17.

2.1

- A. The reclamation is, that is correct.
- Q. Let's go back to cost recovery.

Duke receives cost recovery, for its vegetation-management activities, from customers; is that correct?

- A. That is correct.
- Q. And it's your understanding that Duke receives cost recovery from customers, for its transmission vegetation-management activities, through what's called Rider BTR; is that correct?
- A. I've heard that term and I'm not an expert in riders. That would be more of a question of Legal.

Q. It's your understanding that there is a rider to collect vegetation-management costs from customers, correct?

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MS. WATTS: Your Honor, just as a point of clarification, cost recovery is different for distribution versus transmission; so if we're going to ask questions around this, it would be helpful if we knew which we were talking about.

EXAMINER ADDISON: Thank you, Ms. Watts.

MS. BOJKO: I thought we were talking about transmission vegetation management, but I'll clarify, Your Honor.

EXAMINER ADDISON: Thank you.

Q. Let's try this again.

It's true that Duke receives cost recovery from customers for its transmission vegetation-management activities; is that correct?

- A. That is correct.
- Q. And that cost recovery that it receives from customers for its transmission vegetation management practices is through a rider on customers' bills; is that correct?
 - A. That is my understanding.
- Q. And you just, here today, don't know if it's BTCR -- BTR or not; is that correct?

- A. I'm not that close to the riders and everything.
- MS. BOJKO: Your Honor, may I mark as
 Complainants Exhibit 28, a discovery response to
 CACC-INT-01-057?
- 6 EXAMINER ADDISON: So marked.
- 7 (EXHIBIT MARKED FOR IDENTIFICATION.)
- 8 MS. BOJKO: May I approach?
- 9 EXAMINER ADDISON: You may.
- Q. Sir, do you have in front of you what's been marked as Complainants Exhibit 28?
- 12 A. I do.

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- 13 Q. Is this a discovery response from Duke?
- 14 A. Yes, it is.
- Q. Do you recognize this to be a discovery response issued in this case?
- 17 A. I do.
- Q. You're familiar with the discovery that was issued in this case?
- 20 A. I am.
- Q. Does this refresh your recollection that
 the recovery mechanism from customers for
 transmission vegetation-management practices,
 policies, and programs is through Rider BTR?
- 25 A. Yes, it does. And the person responsible

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     was "Legal."
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            Q.
                 Thank you.
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                 Thank you.
            Α.
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                 MS. BOJKO: Your Honor, I'm at a stopping
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     point.
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                 EXAMINER ADDISON: Okay. I think now
 7
     would be a good time for us to break for the day.
 8
                 Let's go off the record.
 9
                 (Discussion off the record.)
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                 EXAMINER ADDISON: Let's go back on the
11
     record.
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                 We will adjourn today and reconvene
     tomorrow at 9:00 a.m. Thank you, all.
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                  (Thereupon, the proceedings concluded at
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     5:16 p.m.)
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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 Tuesday, November 6, 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, 2023.

NOTAR MALE OF OHIO

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