BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIOCALOR

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3 In the Matter of the

Commission's Review and Adjustment of the Fuel and:

: Case No. 07-723-EL-UNC Purchased Power and the

5 System Reliability

Tracker Components of Duke:

Energy Ohio, Inc., and 6

Related Matters.

In the Matter of the

8 Application of Duke Energy:

Ohio, Inc., to Adjust and :

Set the Annually Adjusted : Case No. 07-973-EL-UNC

Component of Its Market

10 Base Standard Service Offer.

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In the Matter of the

Application of Duke Energy:

Ohio, Inc., to Adjust and : Case No. 07-975-EL-UNC

Set Its 2008 System Reliability Tracker.

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PROCEEDINGS

16 before Ms. Jeanne Kingery and Mr. Scott Farkas,

17 Attorney Examiners, at the Public Utilities

18 Commission of Ohio, 180 East Broad Street, Room 11-F,

19 Columbus, Ohio, called at 10 a.m. on Thursday,

December 13, 2007.

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Thursday Morning Session,
December 13, 2007.

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ATTORNEY EXAMINER KINGERY: Let's go on the record.

Good morning. The Public Utilities

Commission of Ohio has called for hearing at this

time and place Case No. 07-723-EL-UNC, being In the

Matter of the Commission's Review and Adjustment of

the Fuel and Purchase Power and System Reliability

Tracker Components of Duke Energy Ohio, Inc., and

Related Matters; Case No. 07-973-EL-UNC, being In The

Matter of the Application of Duke Energy Ohio, Inc.,

to Adjust and Set the Annually Adjusted Component of

Its Market Based Standard Service Offer; and Case No.

07-975-EL-UNC, being In The Matter of the Application

of Duke Energy Ohio, Inc., to Adjust and Set Its 2008

System Reliability Tracker.

My name Jeanne Kingery, this is Scott Farkas, and we are the Attorney Examiners who have been assigned by the Commission to hear this case.

At this time let's begin with the appearances of the parties. Duke.

MR. D'ASCENZO: Thank you, your Honor.

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On behalf of Duke Energy Ohio I am Rocco D'Ascenzo.

Also with me is Paul Colbert. Our business address
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is 139 East Fourth Street, Cincinnati, Ohio 45202.

ATTORNEY EXAMINER KINGERY: Thank you.

MS. MOONEY: Yes, your Honor, on behalf of Ohio Partners for Affordable Energy, David C. Rinebolt, I am Colleen Mooney, 231 West Lima Street, Findlay, Ohio.

ATTORNEY EXAMINER KINGERY: Thank you.

MR. NEILSEN: Your Honor, for the
Industrial Energy Users - Ohio, I am Daniel J.
Neilsen with the offices of McNees, Wallace & Nurick,
21 East State Street, 17th Floor, Columbus, Ohio
43215.

MR. BOEHM: Good morning, your Honor.

Kurt Boehm, appearing on behalf of Ohio Energy Group,
the law firm of Boehm, Kurtz & Lowry, 36 East Seventh

Street, Suite 1510, Cincinnati, Ohio 45202.

MR. SMALL: Your Honor, on behalf of the Residential Customers of Duke Energy Ohio, Janine Migden-Ostrander, Consumers' Counsel, Jeffrey Small, counsel of record, I think it's called now, and Ann Hotz, Assistant Consumers' Counsel, Office of the Ohio Consumers' Counsel, 10 West Broad Street, Suite

1800, Columbus, Ohio 43215.

MR. MARGARD: Thank you, your Honor. On behalf of the staff of Public Utilities Commission of Ohio, Marc Dann, Ohio Attorney General, Duane W. Luckey, Section Chief, by Assistant Attorneys General Werner L. Margard and Thomas W. McNamee, 180 East Broad Street, 9th floor, Columbus, Ohio.

ATTORNEY EXAMINER KINGERY: Thank you. I believe at this point we -- I understand there is a motion to be made.

MR. SMALL: Well, your Honor, I am not sure it's in the form of a motion. It has to do with -- I will explain it, and then I will put it in the form of a motion.

ATTORNEY EXAMINER KINGERY: Thank you.

MR. SMALL: What the discussion was earlier off the record between counsel had to do with the appearance of representatives of Liberty, the auditors, one or more representatives of that organization to put onto the record and be subject to cross-examination regarding the audit report. The OCC believes that the Commission ordered the audit report. The audit report comes in with a live witness and is an evidentiary matter. That is the

proper way to bring in the expert with an opinion of the auditors.

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That having been said, and I was informed late yesterday that the auditors would not be present in the room today and would not be available until sometime during January, the OCC may have a need to cross-examine the auditor's representatives.

However, that need may -- it's possible that that need would not arise.

And what we offered today to counsel was a situation where we would have a conversation with one or more representatives of the auditor, a telephone discussion, nothing more, not a deposition or anything but a discussion, to ask certain questions to determine whether we would need to have a live witness or just enter the auditor's report into evidence as a report, and we would make a determination based upon that conversation, and I believe a greater than 50 percent chance that we would not have to have a live -- live witness, and this was our plan to move these proceedings along.

Now, in addition to that, as your Honors know, that the SRT/FPP matters have been consolidated but the AAC matters, and I believe nothing I am

addressing now involves the AAC at all, so that under no circumstances would there need to be any kind of delay regarding the AAC portions of this. I am not sure whether I am advocating unconsolidating it, but we would have no objection to moving forward with the AAC portion of this proceeding because it doesn't involve a situation with the auditor.

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It is our position that in the advocacy for speed in this process, the other counsel slowed this process down because apparently the position of other counsel is that we don't have such a right to a live witness of the auditor. So at this time what I ask the Bench, and put this in the form of a motion, is for the Bench to order the procedure that I propose, which is that the audit report which is very important to the testimony of other witnesses, be entered into the record but with a reservation of right for those -- the OCC to later cross-examine that witness when the witness is -- witness or witnesses become available in January and that to my knowledge staff doesn't oppose our talking to the auditor, but we would be given an opportunity to talk to the auditor to determine and to inform the Bench and to inform the other parties whether we would even need to come back in January, and so in the form of a motion, I ask that the Bench order the proposal by the OCC.

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MR. COLBERT: Thank you, your Honors. would respond to that motion and state the company's position. The company would oppose at this point bringing in the auditor for cross-examination for OCC or any other witness. OCC has had an opportunity to file testimony and did not. There have, as OCC's counsel represented, been a number of delays for a variety of reasons in these cases. The last was at the request of OCC that we agreed to. At any rate, the traditional methodology which is set forth in the Ohio Administrative Code at 4901-1-28 for reports of investigation ordered by the Commission is that you have five days prior to the hearing to subpoena the auditor or the people that you wish to cross-examine on the report and that they will then be made available.

In this case OCC did not do that. Nobody would have opposed that. There was no subpoena that was requested. Under the rules so -- and the rules are also quite clear that the admissibility of the report is not dependent upon the availability of the

auditor. In fact, it reads: The unavailability of such person shall not affect the admissibility of the report. That's what the rule is. So we certainly have no objection to the report going in. We have no objection to OCC using the report in any way it wants. We have no objection to OCC talking to the auditor off the record and getting answers to any questions that it may have.

We do have an objection to OCC making the case based on people that are unavailable today, the day the hearing is scheduled, where they have not made any attempt to have the auditor available. They haven't filed testimony or other witnesses in the case. We have all of our witnesses here and available. Staff has all of its witnesses. All other parties are ready to proceed based on that, so we do object to a reservation of future cross-examination of the auditor or any other appearance of the auditor in this case.

MR. MARGARD: Your Honor, I am going to rise in support of the company's opposition to the motion. As a preliminary matter, the audit report to which we refer filed November 1, I believe it is, 2007 in Case No. 723, I would like to have that

marked for purposes of our ongoing discussion as Commission-Ordered Exhibit No. 1 just so we can identify that document.

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ATTORNEY EXAMINER KINGERY: It will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. MARGARD: Thank you, your Honor.

Indeed the Commission ordered that an audit be conducted, and an audit was duly done. No request was made to have the auditor appear. No subpoena was issued for the auditor's appearance, and I fully support the company's position in this matter.

MR. SMALL: May I, your Honor?

ATTORNEY EXAMINER KINGERY: Yes.

MR. SMALL: First of all, the argument about whether we submitted testimony is irrelevant. We are talking about the auditor. We are not talking about OCC testimony.

On the matter of the applicability of the statute that's cited by Mr. Colbert, Mr. Colbert well knows because he cited it many times in his briefs that 4928.05 makes that statute inapplicable to this proceeding. This proceeding is ordered under 4928.14 and proceedings thereafter under the generation

provisions of standard service offers. And 4928.05 makes the chapter that was cited by Mr. Colbert inapplicable.

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ATTORNEY EXAMINER KINGERY: Response?

MR. COLBERT: Just briefly, your Honor. We would agree that there is some, you know, dispute over the application of the OAC section. Mr. Small is quite right in the arguments that we've made and OCC has made and, in fact, staff has made opposite arguments these procedural sections do still apply.

Regardless of that, you know, we are at the day of the hearing and due process would result that if somebody is going to make their case, that they have their witnesses available and notify parties prior to the hearing. OCC, whether it's under these rules or under, you know, common law, due process or any other measure of fairness regarding due process, has failed to do that, and they shouldn't be rewarded at this point for their failure by permitting the appearance in order to make their case at a later date. That certainly would be unfair to the rest of the parties in the case who are prepared to proceed today. Thank you.

ATTORNEY EXAMINER KINGERY: Are we

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correct in assuming the auditor is unavailable by phone today?
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MR. MARGARD: Your Honor, certain members of the audit team are unavailable by phone today.

There may be other members of the audit team who are.

But clearly with respect to significant issues involved in this case, some of the audit team are unavailable today, that is correct.

MR. COLBERT: Your Honor, just to that if they are available by phone today, we would have no objection to that.

MR. SMALL: I am not sure, no objection to what?

ATTORNEY EXAMINER KINGERY: Has anybody figured out who OCC needs to talk to and whether those people are available today?

MR. SMALL: I believe we in previous -- I'm sorry. I believe in previous discussions we've identified the two individuals.

MR. MARGARD: Perhaps, your Honor, there are two significant issues that we are aware of; however, in earlier discussions today we understood there were a wide range of issues that OCC may wish to pursue, and I am not certain whether those two

individuals alone would suffice. We can certainly check on the availability of the audit team and report back to you.

MR. SMALL: The difficulty being here that staff understands the audit team better than we do so that's the reason why we discussed two significant people. We don't -- OCC really doesn't know who is involved as far as background but --

ATTORNEY EXAMINER KINGERY: Okay.

MR. SMALL: -- it appears from Mr. Margard's representations that there are two individuals that we need to speak to.

ATTORNEY EXAMINER KINGERY: And those two individuals we don't know the whereabouts of?

MR. MARGARD: We know that the one is not available, your Honor.

ATTORNEY EXAMINER KINGERY: One of those two?

MR. MARGARD: That is correct. I do not know with respect to the other whether they are available by phone, but we are willing to inquire.

ATTORNEY EXAMINER KINGERY: And you don't know whether there is somebody else on the audit team who could have the conversation with OCC that the --

that theoretically should be had by the one that is not available?

MR. MARGARD: No, your Honor. I can represent there is no one else on the audit team who can have that discussion.

ATTORNEY EXAMINER KINGERY: Okay.

MR. SMALL: May I inquire of Mr. Margard? You said that he is not available now. Do you know anything about sometime in the near future?

MR. MARGARD: Your Honor, I can represent that the witness indicated to us that he would be available the week between Christmas and New Year's. My recollection, and mindful that my recollection is less reliable these days than it has been in the past, was that he was not available this week or next. We do not know to what extent we may be able to make him available by phone. We would have to do some checking on that.

ATTORNEY EXAMINER KINGERY: Mr. Colbert, you cited to either a rule or a statute, and I heard some people calling it a rule and some people calling it a statute. What was it you cited to?

MR. COLBERT: I cited to a rule. It's the OAC 4901-1-28. I believe the statutory reference

was to 4909.18 or 19, which is referenced in the rule, and as Mr. Small said, would otherwise be inapplicable to this as a generation case due to 4928.05.

ATTORNEY EXAMINER KINGERY: We will be back in five minutes. Let's go off the record.

(Recess taken.)

attorney examiner kingery: Let's go back on the record. Mr. Small, would you for the Bench's benefit clarify, restate one more time your -- what it is you would like us to order?

MR. SMALL: Yes, your Honor, I will do my best. The OCC would like the Bench to order that the Liberty Consulting Group audit report be entered into the record of these proceedings, but with a reservation of the OCC's right to call live witnesses from the Liberty Consulting Group in support of that consulting audit report -- called the audit report -- I'm sorry, Commission-Ordered Exhibit 1, and be subject to cross-examination if the need arose after the OCC is permitted to speak to the auditor representatives by telephone to determine whether we need to have a live witness.

ATTORNEY EXAMINER KINGERY: Thank you.

We are going to Grant OCC's motion. However, we do want to put some fairly tight timing deadlines on it.

MR. SMALL: I thought you might, and I have some proposals, the difficulty for me being when we -- when the clock starts, meaning when we have an opportunity to talk to the individuals.

ATTORNEY EXAMINER KINGERY: Right. Well, apparently that won't be today.

MR. SMALL: Right.

ATTORNEY EXAMINER KINGERY: And,
Mr. Margard, do you know anything about the various
auditors' availability next week? You said they are
not available.

MR. MARGARD: I hope to shortly. The staff has contacted the audit team. The audit team is checking their availability of the various team members, and they intend to e-mail that information to us shortly. We should have that information today. Unfortunately, it's out of my control exactly when, but we will advise the Bench as soon as we have that information.

ATTORNEY EXAMINER KINGERY: Okay. Then why don't we just put this on hold, the scheduling issue on hold, until we find out something about when

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    they are available if that information comes in while
    we are all still in the room. If we don't have that
2
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    information, then we will make some contingency plans
    at the end of the hearing today.
5
                Okay. Is there anything else to do
    before we start with the first witness?
                MR. SMALL: With that, your Honor, I
    understand that OCC's motion has been granted, and as
    part of that, Commission-Ordered Exhibit 1, the
    motion was to admit that with the availability of OCC
10
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    to call the witness at a later time, so I take it
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    that the Bench has ordered that that be admitted into
13
    the record?
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                ATTORNEY EXAMINER KINGERY: Did anyone
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    have any objections specifically to the admission of
    Commission-Ordered Exhibit 1?
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                MR. COLBERT: No, your Honor.
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                MR. D'ASCENZO: No, your Honor.
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                ATTORNEY EXAMINER KINGERY: It is
    admitted.
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21
                 (EXHIBIT ADMITTED INTO EVIDENCE.)
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                ATTORNEY EXAMINER KINGERY: I believe we
23
    are prepared for the first witness.
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Mr. D'Ascenzo.

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                MR. D'ASCENZO: One moment, your Honor.
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    We have -- we circulated while we were on recess what
3
    has -- we would like to mark as Joint Exhibit 1,
    which is a copy of the Stipulation and Recommendation
5
    that was reached among the signing parties and which
6
    is not being opposed by IEU-Ohio and OEG. We will
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    be -- we will file that when we are on our next
8
    recess. I just would like to point that out, and we
    will move that -- move that into evidence later in
10
    the proceeding.
11
                ATTORNEY EXAMINER KINGERY: At this point
12
    we will mark it.
13
                 (EXHIBIT MARKED FOR IDENTIFICATION.)
14
                MR. SMALL: I'm sorry. What was it
15
    marked?
16
                ATTORNEY EXAMINER KINGERY: Joint Exhibit
        I would like to have a statement on the record
17
18
    from OEG and IEU that you will not be opposing this
19
    stipulation.
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                MR. BOEHM: Yes, your Honor, OEG does not
21
    oppose the stipulation.
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                ATTORNEY EXAMINER KINGERY: Thank you.
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                MR. NEILSEN: Your Honor, IEU does not
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    oppose the stipulation.
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1 ATTORNEY EXAMINER KINGERY: Thank you. 2 MR. D'ASCENZO: Thank you, your Honor. 3 For its first witness Duke Energy Ohio --MR. SMALL: Your Honor, if I may, kind of 5 a housekeeping matter, I wonder if we could have a б short conversation off the record? 7 ATTORNEY EXAMINER KINGERY: Yes. Let's 8 go off the record. (Discussion off the record.) 9 10 ATTORNEY EXAMINER KINGERY: Let's go back on the record. 11 12 MR. D'ASCENZO: Thank you, your Honor. 13 For its first witness Duke Energy Ohio calls Michael 14 L. Hofmann. 15 The other side of the room, are you able 16 to hear me with the noise over there? Thank you. 17 18 MICHAEL L. HOFMANN 19 being first duly sworn, as prescribed by law, was examined and testified as follows: 20 21 DIRECT EXAMINATION 22 By Mr. D'Ascenzo: 23 Mr. Hofmann, would you please state your 24 name and business address for the record.

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1
           Α.
                My name is Michael L. Hofmann.
2
    business address is 121 East Fourth Street,
3
    Cincinnati, Ohio 45202.
                Mr. Hofmann, did you cause to prefile
    direct testimony in Case No. 07-723-EL-UNC?
6
                Yes, I did.
           Α.
7
                MR. D'ASCENZO: Your Honor, may I
8
    approach?
                ATTORNEY EXAMINER KINGERY: You may.
10
                MR. D'ASCENZO: Your Honor, we are
11
    passing out what we have marked as Duke Energy Ohio
    Exhibit 1.
12
13
                ATTORNEY EXAMINER KINGERY: It will be so
14
    marked.
15
                 (EXHIBIT MARKED FOR IDENTIFICATION.)
16
                MR. D'ASCENZO: Does everybody have
17
    copies of Mr. Hofmann's testimony?
                MR. BOEHM: I would like a copy.
19
                MR. D'ASCENZO:
                                 Sure.
20
                MR. MARGARD: While we are over here I
2.1
    will take one, less for you to cart back.
22
                Mr. Hofmann, do you now have in front of
23
    you a document that has been marked as Duke Energy
24
    Ohio Exhibit 1?
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1 Yes, I do. Α. 2 Do you recognize that document? Q. 3 Α. Yes, I do. Would you please identify that document. Q. 5 That is my direct testimony. Α. 6 And was that testimony prepared by you Q. 7 and under your direction? Yes, it was. 8 Α. 9 Ο. Do you have any corrections or changes to 10 that testimony? 11 Α. No, I do not. 12 Ο. If I were to ask you those same questions today, would your answers be the same? 14 Yes, they would. Α. 15 MR. D'ASCENZO: Thank you. 16 Your Honor, Mr. Hofmann is available for 17 cross-examination. 18 ATTORNEY EXAMINER KINGERY: Thank you. 19 Ms. Hotz. 20 21 CROSS-EXAMINATION 22 By Ms. Hotz: 23 Ο. Good morning, Mr. Hofmann. 24 Good morning. Α.

- Q. I am Ann Hotz from the Ohio Consumers'
 Counsel. I am going to be asking you questions, and
 if -- if you don't understand any of the questions I
 ask you, could you please ask me to clarify?
 - A. Yes, I will.

- Q. Okay. On page 7 of your direct testimony you identify modes of failure associated with the Zimmer outage besides the use of low pressure blades intended for use in the nuclear plant, "the stress riser at the base of the notch for the Stellite strip and the lack of penetration at the weld root in the under shroud wells on the turbine blade," correct?
 - A. That is correct, yes.
- Q. What does the term "modes of failure" mean?
- A. The term "modes of failure" means that there were -- it describes the mechanism of which the components, in this case of the low pressure turbine, were believed to have failed based on metallurgical analysis after the fact that -- of the actual failure itself.
- Q. So "modes of failure" does not necessarily mean the cause of failure, does it?
 - A. It does not necessarily mean the cause,

that's correct.

- Q. Okay. What does the term "stress riser at the base of the notch for the Stellite strip" mean?
- A. That term and, I won't repeat the exact term, but what that term describes is in the turbine itself, we have rows of blades. At each end of each blade there is a cover piece called a shroud, and what that stress riser does it locks in the blade itself to the cover, the shroud that I described there. So that piece, as you describe, is actually a keyed lock mechanism that keeps the blades and the covers to the blades intact.
 - O. So what is a stress riser?
- A. Well, a stress riser is a piece of metal, and in this case it's a chrome -- a cobalt chrome alloy of higher strength actually to help keep those blades and that cover in place. That is recognized as a very, very stressed contained component though. The turbine itself as it spins at a high rate of speed to that stress riser is actually a beefed-up metal component to provide extra durability and protection against that stress.
 - Q. And what is a "Stellite strip"?

A. Well, the Stellite strip is again a piece of metal that is put on there as additional protection. That's also a chrome cobalt alloy, as I mentioned, again, put in there to aid strength in terms of keeping that blade and actual turbine shroud, the covers to the wheels, in place and intact.

- Q. Where is the notch located in which there was a stress riser?
- A. Well, the notch is actually located in the blade itself, and to use a visual here, as the blade and the cover sit, the blade sits into a notch actually in the shroud, as I described it there, and that's how they are locked in around the wheel of the turbine itself. And that's where we have, or as I described, the Stellite or the chrome cobalt alloy there to provide that extra protection and keep that cover intact to the blade.
- Q. Okay. On page 9 of your testimony you state that the consumers were not harmed due to the extended April 2007 outage. If they had to pay more money for power than -- the cost of getting replacement power, they had to pay more, more money for replacement power during that outage than the

cost of running Zimmer, don't you think the consumers were harmed?

- A. Well, my opinion here is based on the fact that as a result of the damage, we extended that outage by two weeks, as you reference.
 - Q. Right.

- A. And that extension was due to being able to go in and make the proper repairs to come back and operate that unit efficiently.
 - Q. Right.
- A. We had a decision to make. We could have gone in, closed up, found the damage, closed up that machine and brought it back in service. Now, had we done that, there was a risk we would not have achieved the capability we had prior to the outage nor the efficiency, and what would have happened then if we closed it up, we would have had to come back at another time with an extended outage to reopen the machine and perform the repairs. That would have created an additional two weeks over our previously scheduled outage to do that work so it was kind of a pay me now or pay me later in terms of an additional two-week outage period to make that repair.
 - Q. So you -- so, in other words, you

eliminated a planned outage.

- A. We eliminated a two-week additional planned outage. In other words, we have another outage scheduled for 2009 of four weeks in duration. Had we not made that repair during this outage, we would have had to have extended that outage to six weeks as well in that time period. So my answer is based on over that two-outage cycle or two-year period, it would be the same number of outage weeks required.
- Q. But when you have a planned outage, you usually plan it off peak; isn't that correct?
- A. We plan the outage based on the most economical period that we can through the year.
 - Q. Okay.
 - A. Yeah.
- Q. On page 8 and elsewhere in your testimony you state that the use of existing turbines -- the use of the existing turbine was a significant fact, not the determining fact, in CG&E deciding to go forward with the conversion from nuclear to coal generation in the mid-1980s, correct?
 - A. Correct.
 - Q. I assume from your knowledge of that fact

- that you were at CG&E at the time of the Zimmer conversion?
 - A. I was, yes.

- Q. Do you recall why CG&E and its partners did not go forward with completing the Zimmer nuclear plant?
 - A. No, I do not specifically.

MS. HOTZ: Your Honor, I would like to approach the witness and provide him with a document from the Nuclear Regulatory Commission that describes why they ordered CG&E to stop the nuclear plant.

ATTORNEY EXAMINER KINGERY: You may.

MR. D'ASCENZO: Your Honor, I would object. If OCC is pointing to a Nuclear Regulatory Commission order, they can cite to the order. It is a document -- they haven't established whether this witness would even know about that document.

MS. HOTZ: The point is -- go ahead. I'm sorry. The point is --

ATTORNEY EXAMINER KINGERY: Go ahead.

MS. HOTZ: The point is I just wanted to ask him questions about this.

ATTORNEY EXAMINER KINGERY: Until he sees the document, we won't know whether he knows anything

about it.

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MR. D'ASCENZO: Fair enough.

- Q. Have you ever -- have you ever seen that document?
- A. To the best of my recollection, I have not ever seen this document.
- Q. Okay. Thank you. Mr. Hofmann, did you ever know the reason why CG&E stopped work on the Zimmer nuclear plant?
- A. Again, to my recollection, I was never told nor informed of the reason why that was discontinued, no.
- Q. Did you ever hear that it was welds performed using an unqualified welding procedure?

 MR. D'ASCENZO: Objection, asked and answered. He said he had no idea.

ATTORNEY EXAMINER KINGERY: I will allow a little bit more. You may complete your question.

- Q. Did you ever hear that it related to welds performed using an unqualified welding procedure for welds greater than .864 inches?
- A. I do recall hearing statements around welds, but I do not recollect any detail as to the nature of the statements or the -- that the details

around the welds themselves.

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MS. HOTZ: Your Honor, I would like you to take administrative notice of this decision by the Nuclear Regulatory Commission that directly addresses the reason why the Zimmer plant was not -- the Zimmer nuclear plant was not finished.

ATTORNEY EXAMINER KINGERY: Objections?

MR. D'ASCENZO: Yes, your Honor. I object to Ms. Hotz's characterization of the order. The order speaks for itself, your Honor.

ATTORNEY EXAMINER KINGERY: You don't object to our taking administrative notice?

MR. D'ASCENZO: Judicial notice, I do not.

MR. MARGARD: Your Honor, I have no objection to taking notice either, but as I don't have a copy, I would appreciate being provided a copy or being provided with the citation.

ATTORNEY EXAMINER KINGERY: As would the Bench.

MS. HOTZ: Okay.

ATTORNEY EXAMINER KINGERY: For the record, the document that Ms. Hotz has handed to us is entitled "In the Matter of Cincinnati Gas &

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    Electric Company." It is a Nuclear Regulatory
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    Commission decision. It's Docket No. 50-358, and the
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    citation shown on the document is 16 NRC 1489 and
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    it's from 1982.
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                There being no objections, we will take
    administrative notice of this document.
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                MS. HOTZ: Thank you, your Honor.
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                Mr. Hofmann, are you familiar at all with
           ٥.
    any of the Public Utilities Commission of Ohio
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    decisions regarding the Zimmer conversion?
11
                No, I am not.
           Α.
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                MS. HOTZ: Okay. That's all I have, your
13
    Honor.
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                ATTORNEY EXAMINER KINGERY: Thank you.
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                MS. HOTZ: Thank you.
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                ATTORNEY EXAMINER KINGERY: Ms. Mooney?
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                MS. MOONEY: I have no cross-examination.
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                ATTORNEY EXAMINER KINGERY: Any redirect?
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                MR. D'ASCENZO: No, your Honor.
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                ATTORNEY EXAMINER KINGERY: Thank you
21
    very much.
                You may step down.
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                MR. D'ASCENZO: Just a moment, your
23
    Honor,
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For our next witness Duke Energy Ohio

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1
    would like to call Charles Whitlock.
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                Could we go off the record just a moment,
3
    your Honor?
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                ATTORNEY EXAMINER KINGERY: Yes.
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                (Discussion off the record.)
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                ATTORNEY EXAMINER KINGERY: Let's go back
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    on the record. Let's go ahead and swear the witness
8
    in.
9
                 (Witness sworn.)
                MR. D'ASCENZO: Thank you, your Honor.
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    We have just passed out several documents reflecting
    testimony of Mr. Whitlock, and for purposes of the
    record, I would like to mark them.
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                ATTORNEY EXAMINER KINGERY: Yes, you may
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    do that.
                MR. D'ASCENZO: We would like to mark
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17
    Mr. Whitlock's direct testimony in Case No. 07-723,
18
    this would be the confidential version, as DE-Ohio
19
    Exhibit 2.
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                ATTORNEY EXAMINER KINGERY: It will be so
21
    marked.
22
                 (EXHIBIT MARKED FOR IDENTIFICATION.)
23
                MR. D'ASCENZO: Thank you, your Honor.
24
    The redacted public version of Mr. Whitlock's
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1
    prefiled testimony in Case No. 07-723-EL-UNC as
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    Exhibit Duke -- as DE-Ohio Exhibit 2A.
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                ATTORNEY EXAMINER KINGERY: It will be so
4
    marked.
                (EXHIBIT MARKED FOR IDENTIFICATION.)
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                MR. D'ASCENZO: Mr. Whitlock's
7
    supplemental testimony filed in Case No. 07-723 we
    would like to mark that as DE-Ohio Exhibit 3.
9
                ATTORNEY EXAMINER KINGERY: It will be so
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    marked.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                MR. D'ASCENZO: And Mr. Whitlock's direct
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    testimony in Case No. 07-975, the confidential
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    version, we would like to mark that as DE-Ohio
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    Exhibit 4.
                ATTORNEY EXAMINER KINGERY: It will be so
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17
    mark.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                MR. D'ASCENZO: And the redacted public
    version of Mr. Whitlock's direct testimony in Case
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    No. 07-975 as DE-Ohio Exhibit 4A.
22
                ATTORNEY EXAMINER KINGERY: It will be so
23
    marked.
24
                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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1 MR. D'ASCENZO: Thank you. 2 3 CHARLES R. WHITLOCK being first duly sworn, as prescribed by law, was 4 examined and testified as follows: 5 6 DIRECT EXAMINATION 7 By Mr. D'Ascenzo: Mr. Whitlock, would you please state your 8 name and business address for the record. 10 Charles R. Whitlock, 139 East Fourth 11 Street, Cincinnati, Ohio. 12 Mr. Whitlock, you have in front of you Ο. several documents that have just been marked as 14 exhibits. DE-Ohio Exhibit 2, would you please 15 identify that document. 16 That document is my direct testimony 17 filed in the case 07-723-EL-UNC. 18 Do you have before you a document 19 entitled -- that's been marked as DE-Ohio Exhibit 2A? 20 Α. I don't have 2A. 21 0. Sorry about that. 22 Α. That's okay. 23 Q. Do you have that document in front of you

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now?

A. Yes.

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- Q. Would you please identify that document.
- A. This is my redacted testimony in Case 07-723-EL-UNC.
- Q. Do you have in front of you a document that has been marked as DE-Ohio Exhibit 3?
 - A. Yes.
 - Q. Would you please identify that document.
- A. This is my supplemental testimony in the same case.
- Q. Thank you. Do you have in front of you a document that has been marked as DE-Ohio Exhibit 4?
 - A. Yes.
 - Q. Would you please identify that document.
- A. This is my direct testimony in Case No.
 - Q. And do you have a document before you that is marked as DE-Ohio Exhibit 4A?
 - A. Yes.
 - Q. Would you please identify that.
- A. This is my redacted version of the testimony -- my direct testimony in the same case.
- Q. Thank you. Were those testimonies
 prepared by you and under your direction?

- A. Yes.
- Q. Do you have any changes or corrections to the testimony?
 - A. No.
- Q. If you were asked those same questions today, would your answers be the same?
 - A. Yes.

MR. D'ASCENZO: Thank you, your Honor.

Mr. Whitlock is available for cross-examination.

ATTORNEY EXAMINER KINGERY: Thank you

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Mr. Small.

MR. SMALL: As a preliminary matter, I have a motion to strike.

ATTORNEY EXAMINER KINGERY: All right.

MR. SMALL: It is on what I believe has been labeled as DE-Ohio Exhibit 3, the supplemental testimony in 07-723, page 9, starting on line 12, starting with the sentence that begins with "The Staff" and ending on line 15 at the end of that sentence, one sentence. This sentence in Mr. Whitlock's testimony purports to introduce elements of what he calls the "Zimmer Conversion"

Project Staff Reconnaissance Report." It's hearsay.

It's an attempt to get an out-of-court statement -the statement is being made by staff members for the
matter asserted. It should be -- if the company
wants to put this kind of testimony on, it could do
so through the witness whose opinions are stated in
the document or possibly through the document itself.
We are not presented with either of them, and I can't
cross-examine the staff witnesses that are standing
behind these statements.

MR. D'ASCENZO: Your Honor, this document was filed and it was an exhibit in the -- in not only Duke Energy's -- well, then CG&E's rate case in 1991, it was also filed in the rate cases for AEP and DP&L. It is available in the Commission docket. It's a report that everybody has access to.

MR. SMALL: Your Honor, the issue is whether the witness is available. The document and the witness are two different things.

ATTORNEY EXAMINER KINGERY: We are going to grant the motion to strike. However, we will take administrative notice of that document.

MR. SMALL: Thank you, your Honor.

ATTORNEY EXAMINER KINGERY: You may

24 proceed.

1 MR. SMALL: Up to me for 2 cross-examination? 3 ATTORNEY EXAMINER KINGERY: Yes. 4 MR. SMALL: Yes, thank you. 5 6 CROSS-EXAMINATION 7 By Mr. Small: 8 Ο. Mr. Whitlock, would you please turn to --9 I will be proceeding with documents in a certain 10 order and I will begin with what's been marked as 11 DE-Ohio Exhibit 2. Do you have that in front of you? 12 ATTORNEY EXAMINER KINGERY: Can you hear 13 Mr. Small okay? THE WITNESS: I can, thank you. 15 I do. Α. 16 Would you turn to page 4 of that 17 document. 18 ATTORNEY EXAMINER KINGERY: I am going to 19 interrupt for just one minute. We are now looking at 20 a confidential document. As we discussed off the 21 record previously, for anybody who is in the room who 22 does not have a confidentiality agreement with Duke, 23 we would request that you not share the information

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with your clients.

You may proceed.

MR. SMALL: I will be working generally in the direction of Exhibit 2, Exhibit 4, and Exhibit 3. The first two are confidential documents.

ATTORNEY EXAMINER KINGERY: Thank you.

- Q. Back to page 4 of Exhibit 2 and lines 19 through 20, do you have that?
 - A. I do.

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- Q. Do you see the reference to progress in discussions to crediting the FPP? I'm sorry.
 - A. I don't.
- Q. Mr. Whitlock, I notice that you didn't update your testimony to reflect the current state of the case that you discuss in that section. Are you aware that there has been an order in the matter that you discuss at lines 18 and 19 on page 4?
- A. The fact that the Commission adopted the stipulation?
 - Q. And issued an order.
 - A. And issued an order.
 - O. You are aware of that?
 - A. I am.
- Q. So we no longer have to assume; the Commission adopted the stipulation which you state on

- page 19; is that correct?
- A. Yes.

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- Q. Okay. And what is the progress on the matter that you discuss on lines 19 and 20 including the credit on the first rider FPP quarterly filing immediately following the order?
- A. The company intends to do exactly what we promised in my testimony.
- Q. And what has -- what has happened to date?
- A. Not -- nothing yet, but we will. It will be in the first quarter's rate.
 - O. For 2008?
- A. Yes.
 - Q. Can you tell me how the company -- the DE-Ohio will accomplish that?
 - A. I am not sure I understand the question.
 - Q. Procedurally. Is there -- are there going to be calculations made and presented to the Commission?
 - A. I believe those happen in the normal course of our FPP estimate filing, right, so we will reduce the FPP estimate by 2.7 million, by the \$2.799 million.

MR. D'ASCENZO: Your Honor, if I may,
Mr. Small, Duke Energy Ohio's witness Don Wathen is
the witness in terms of rates, and he would be able
to answer those questions more specifically.

Α.

Yes.

- Q. Mr. Whitlock, would you please turn to page 5 of your testimony and same exhibit until I say otherwise, the Exhibit 2, page 5 and lines 6 through 7. See the portion where it states that: "the parties will meet to discuss the terms under which DE-Ohio may recover costs for managing coal, emission allowances," so forth and so on. Do you see that?
- Q. And what is the progress on that item to date?
- A. We attempted to schedule meetings with other parties to discuss the post-2008 period, and those discussions were -- they really didn't really produce any fruit changing the legislation landscape, the introduction of the Senate Bill I think it's 221. Is that right? So it's been really postponed or deferred pending what happens on the legislative front.
- Q. I am not sure I understand what you mean by parties were contacted. Are you talking about in

connection with a particular case, for instance, the case that Duke Energy recently withdrew regarding post-2008 generation rates? What were the efforts to contact the parties? I am not familiar with what you are talking about. What efforts did Duke Energy make to contact parties?

- A. I am trying --
- Q. If I may, Mr. Whitlock, there is no trick involved here.
 - A. Yeah. No.

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- Q. You were talking about contacts and discussions, and I just don't understand.
- A. Yeah. I don't know if they were related to a case, and honestly I can't recollect when the specific instances were, but we talked about -- I have had discussions internally with counsel around post-2008 coal procurement and what would happen with gains and losses on purchased power, et cetera, and those things were deferred given the changing legislative landscape.
- Q. So it's your understanding the introduction of discussions around Senate Bill 221 called a halt to those discussions?
- 24 A. Yes.

- Q. Turning to page 9 of your testimony, lines 16 through 21, there is another reference here to the adoption of the stipulation by PUCO and a provision for procuring the SRT -- dealing with the 2007 SRT rates. Do you see that?
 - A. I do.

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- Q. And what's the progress on that matter?
- A. I believe the 2007 rate will be the SRT expenditures incurred in 2007 relative to the SRT rider will be included in the January SSO rate.
 - Q. And go for how long?
 - A. I don't know.
- Q. Now, if you could turn to page 6 and going back a little bit to page 5, lines 21 through 22, and keeping your finger there and moving on to page 6, lines 1 and 2, what do you mean when you say that: "DE-Ohio does include the resale of coal provision as a component of its RFP process"?
- A. Mr. Small, could you -- where is my finger supposed to be?
 - Q. On the bottom of page 5.
 - A. Bottom of page 5, yeah.
- Q. Do you see the last few words on that page and carry-over to the next page? "DE-Ohio does

- include the resale of coal provision as a component of its RFP process." That's the portion that I read.
 - A. Okay.

- Q. What do you mean by that?
- A. The context of this was the auditor had issue with us including in our request for proposal or any contracting that we did for coal whether or not we required the customer or the supplier to allow us to resell the coal, and I merely state that we include the ability to resell coal as a provision of our RFP process or the process in which we use to procure coal.
- Q. Okay. Maybe the language just isn't very clear here. Maybe I will walk through it.
 - A. Okay.
- Q. I am talking about an RFP process, and you put out a document which is your RFP; is that correct?
 - A. Yes.
- Q. And it solicits bids for coal; is that correct?
 - A. Actually offers, but yeah.
- Q. I'm sorry. What was the distinction you made?

- A. To sell is an offer, right? So we solicit offers for somebody to sell us coal.
- Q. Okay. You're the purchaser, and they are the seller.
 - A. That's right.

- Q. Okay. And that RFP document that's asking sellers of coal to respond to you, that document contains a provision that says that the seller of coal should permit the resale of that coal; is that correct?
- A. Yeah. It actually asks the question whether or not they will let us resell the coal.
- Q. So is there a box you check off or something like that?
- A. Not having the form in front of me, I don't remember. But the issue was do we require a supplier of coal, do we require that supplier to give us the ability to resell coal.
- Q. But the matter before us is what the RFP says, and you are saying it asks the bidder the question of whether they would allow them to bid or not?
- A. I believe so, without the document in front of me, but the best of my recollection it says:

Are we allowed to resell your coal?

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- Q. And why does the company ask that question?
- A. For a couple of reasons, one, it doesn't hurt us to have the ability to resell coal; two, it actually enables us to deploy active management. If we were not able to sell coal, it would restrict our ability. When the market gave us an opportunity to sell coal and buy and purchase power at a cost, we would still be encumbered by that coal.

The second thing that -- or third, depending on how they get numbered, would be if we contracted for coal and didn't have the ability to resell that coal, and subsequent to the contracting we found out that there was a characteristic of that coal that subjected the units to -- that made the units unreliable in any way or in -- it might even make the coal not combustible in that unit or that generating station, we would have to have, right, or at least desire the ability to sell that coal.

Q. Okay. Let's go through the second factor that you mentioned, which would be the active management. If you are not able to resell the coal, it limits your ability to do the active management.

Is that basically what you said?

- A. I believe so.
- Q. Okay. So the company favors the contract that permits that flexibility; is that correct?
- A. I struggle with the word "favor." We desire to have that. If that's the same as favors, then yeah. Maybe this helps. If two suppliers had identical coal in the same price and everything else was identical and I had the ability to buy from the supplier that allowed me to resell the coal, I would select that supplier over the one that didn't allow me to resell the coal. If that's what you mean by favors, then yes.
- Q. In your -- in Duke Energy Ohio's purchases, what is the procedure for testing the coal that is the subject of the -- of the seller's bid or response to your RFP? What does the company do to test the coal, the physical characteristics of the coal, that is being offered by the seller?
- A. There are a variety of tests that happen. We do paper tests. We run them through a Vista model where we test them on paper, and then oftentimes if we have never burned the coal before, we will actually physically burn that coal at the unit. And

that -- the timing of that could be seven days. It could be shorter than that. It could be longer, depending on how that test burn goes.

- Q. And what is the sequence of events? When would you do the testing of the coal? I am talking about the sequence of events in the contracting process. Would you buy a whole bunch of low cost coal before you did this testing, or would you test the coal before you made the purchase and executed the contract for coal?
- A. My experience has been there has been -both of those have occurred, right? I have
 personally signed contracts where we have tested it
 where we had a test burn provision in a contract.
 And so we negotiated all the commercial terms of the
 contract, and we had a test burn provision in the
 contract that allowed us to test burn it to figure
 out whether we would go forward with the contract.

There has also been coals that we've test burned coals prior to doing any commercial contract negotiations, that we just say: Hey, we want to test burn your coal, and we will buy, I will make up numbers, 50,000 tons and conduct a test burn. The latter of those two is my preference, and as long as

- I am doing it, that's how we are going to do it going forward.
- Q. Okay. But your previous answer suggested, and I think what you've said, is that you would not enter -- are there circumstances where you would just enter into the contract without any provision for testing that coal, or does that -- is that just an empty set that doesn't exist?
 - A. I always hate the empty set, right?
- Q. I think you just told me as long as you are in charge of this thing, you are going to test the coal.
- A. Right. But I have coal contracts that exist right now and I don't know if those have all been test burned. That's my point.
 - O. You have old contracts?
- A. Sure.

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- Q. And you don't know what the characteristics of that coal is you have been burning for a period of time?
- A. No, I do know that. But I am just saying I don't know if they were test burned or not.
- ATTORNEY EXAMINER KINGERY: Did you say old contract or coal?

THE WITNESS: Existing coal contracts that I don't know if those were test burned. I just don't know. I assume they were.

- Q. But the subject that we are addressing are new contracts in the RFP process for acquiring new coal. So in that context we are not dealing with existing contracts, but in that context of putting on an RFP and so forth you would not accept the coal seller's bid and execute a contract without a provision for testing that coal; is that correct?
- A. That's true. I should say or that we have already burned the coal. I don't know if that qualifies as a test burn. If I have burned the coal historically and have had no issues, I'll contract for that without a test burn on that specific coal. I mean, I don't want to get --
- Q. You might contract it, in other words, if you -- if you are --
- A. Cumberland Coal, for example, I have burned for years, right, and the coal works beautifully.
 - Q. You know it's characteristics.
- A. And I am not going to test burn that coal, and I will sign that. I don't want to back

- myself into a corner and say, well, you didn't test burn that.
- Q. You don't take a pig in a poke. You don't buy a bunch of coal you don't know about. You either test it or know about it or have a certain knowledge about coal before you purchase it; is that correct?
 - A. Exactly.

- Q. Okay. How long have you been at the process of purchasing coal for Duke Energy Ohio or its predecessors?
 - A. January 1, 2006.
- Q. During the time that you've -- what was your role before January 1, 2006? Were you connected with this activity as well? I am allowing for the fact you may not have been the supervisor, but you may have been in another role. What did you do before January 1, 2006?
- A. I managed the power and the emissions position associated with both the reg and nonregulated generation for Duke Energy Ohio, at that time it was Cinergy -- or CG&E and PSI as well as ULH&P.
 - Q. So you didn't -- do I understand from

that answer you didn't deal with the purchase of coal in that capacity?

- A. I didn't have responsibility for it for sure.
- Q. Okay. Well, we will take this in stages. During the period January 1 to the present, do you know of any instances where Duke Energy Ohio or its predecessor purchased coal from suppliers that do not permit the resale of that coal?
 - A. I don't know.

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- Q. You can't -- you can't name an instance when it has occurred? You don't know that it has occurred?
 - A. I don't know that it's occurred.
- Q. Prior to January 1, 2006, would you have been in your position that you mentioned previously? Were you in a position to know whether such contracts were being entered into by CG&E -- Duke Energy or CG&E?
- A. Could you restate the question or repeat it?
- Q. It's really the same question only for the period before January 1, 2006, whether you knew about contracts being entered into by the company

that would not permit the utility to resell the coal.

A. I don't know.

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- Q. And would you have been in a position to know those details?
- A. I think I could have reviewed the contracts, if I had wanted to, but I didn't.
- Q. Okay. Who makes the decision -- after an RFP is issued and there is a response to that RFP, what's the process that the company undertakes before a contract is entered into? I am just envisioning just hypothetically you receive 10 -- 10 offers of coal from coal suppliers. And those offers are in response to an RFP, and the people have checked off various boxes and so forth. Would you walk me through how that RFP process goes until to the point where the contract is signed for that coal?
- A. Should I assume that the coal has been test burned, or do you want to walk through that?
- Q. You should assume for purposes of this question that you have followed your procedures and you feel confident about the quality of the coal. I believe you said you --
- A. Yeah. For me I am going to test burn coals prior to the RFP.

- Q. Okay. The ten offers that I stated hypothetically are all acceptable quality coal. That's not an issue.
 - A. Okay.

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- Q. What's the approval process? Is there a panel that discusses it? Is it just you? Can you sign it? Does it have to go to another executive?

 Just walk me through that process.
- A. There is a delegation of authority that determines how much -- how much coal I can -- how much coal I can commit the company to. If it's within my delegation of authority, then I can make the decision, but how I make the decision, we are going to evaluate the transportation, adjusted BTU, sulfur adjusted, moisture adjusted characteristics of that coal.

We are going to try to create supply base and diversity so that our stations don't have coal coming from all one direction on the river, so we would like a variety of different -- they are all -- most of it is going to come on the Ohio River, but we would like some coal coming from the southern part of the river, some coming from the northern part of the river, so we like to create supply base and

- diversity. Within that supply base and diversity we would like to have -- we would like to not have credit concentration with any one particular supplier, so we would like to diversify our supplier mix in those two basins.
- Q. I don't want to slow you down here, but I'm looking more for the procedural part of it. I think you've given me part of my answer, which is, to a certain extent you have the authority to enter into that contract.
 - A. Again, subject to the delegation of authority.
 - Q. And what is your limitation?
- A. I don't know. I have a piece of paper in front of me, right, that has my DOA on the front of it.
- Q. If you go beyond your authority, who is the decision-maker then?
 - A. My boss.
 - Q. And who is that?
 - A. Lynn Good.
- Q. Is there anybody else? Does he -- that's a gentleman?
- 24 A. She.

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- O. It's a she?
- A. She's a she.

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- Q. Does she do the -- can she approve all the other contracts unlimited in that respect?
- A. Her delegation of authority is not unlimited.
 - Q. She has a dollar limit as well?
 - A. Yes.
 - Q. And who would approve it besides her?
 - A. Jim Rogers.
- Q. Jim Rogers. I imagine he could. And are there -- get back to the proceedings that you mentioned. Are they written down for evaluating the bids -- offers? You began to explain. I'm worry if I interrupted you a little bit about the considerations that you had for purchasing coal, and I am wondering whether those considerations are written down somewhere in a manual.
 - A. The ones I enumerated are written down.
 - O. And what's that document called?
 - A. I don't know the name of the document.
- Q. Did you have contact with personnel from Liberty Consulting Group as part of their inquiries into Duke Energy Ohio's coal procurement? Did you

- discuss that matter with the people from Liberty Consulting?
 - I will make it a simpler question. Did you have any contact with the Liberty Group representatives at all?
 - A. Yes.

- Q. Okay. Then we will go back to my original question. On the coal procurement I didn't know whether they were -- did you have contact with them on that matter?
- A. I don't recall any specific times where I talked to them about coal, the process.
- Q. Okay. I would like to expand my concept of contact. Were you the recipient of any of their requests, communicate with them in any fashion? Was the document that you just mentioned given to the Liberty Consultant Group?
 - A. I believe it was.
- Q. And there was more to the question. Did you have other communications, even if it wasn't eyeball to eyeball, with somebody from Liberty Consulting on the topic of coal procurement? Respond to requests for information?
 - A. We answered, I don't know, 118 some -- we

- answered numerous questions, some of which are related to procurement, the process and procedures, et cetera.
 - Q. The "we" you are referring to is the CAM?
 - A. The company, that we.

- Q. The company. Okay. If you could return to your testimony on page 7 and line 5 of that testimony.
- ATTORNEY EXAMINER KINGERY: I am going to interrupt for just a minute. Let's go off the record.
 - (Discussion off the record.)
- ATTORNEY EXAMINER KINGERY: Let's go back on the record.
- Q. (By Mr. Small) Okay. Would you turn -please turn to page 7, line 5 of your testimony. And
 there is a reference to -- or a response to a
 question regarding -- I am reading this from the
 question, "alternative sensitivity analysis." Do you
 see that?
 - A. I do.
- Q. Okay. I see that it states in your answer on line 5: "DE-Ohio already complies with this recommendation." But the question is was

- anything done by DE-Ohio in response to the, lack of a better term, old auditor's recommendation?
 - A. Can I see his recommendation?
 - Q. Yes.

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- MR. SMALL: And I would like at this time to mark as OCC Exhibit 1 the Confidential Report of the Financial and Management/Performance Audit of the Fuel and Purchased Power Rider of Duke Energy Ohio prepared by Energy Ventures Analysis and Larkin & Associates dated October 12, 2006, and it's been the subject matter of some of the questions in this matter.
- ATTORNEY EXAMINER KINGERY: This is in which case?
 - MR. SMALL: This is the previous rider and tracker case.
 - ATTORNEY EXAMINER KINGERY: Okay. It probably has a case number right on the front.
- MR. SMALL: It doesn't.
- 20 ATTORNEY EXAMINER KINGERY: It doesn't, 21 okay. That's fine.
- MR. SMALL: I don't know if other people
 in the room need this, but it's a fairly widely
 distributed document.

1 MR. MARGARD: Your Honor, I believe it's 2 05-724 and 725-UNC. 3 ATTORNEY EXAMINER KINGERY: Thank you. 4 MR. SMALL: I hesitate for the moment, 5 and I made this statement to counsel earlier today, I 6 would be happy to hand this out to people but 7 considering the matters of confidentiality and the 8 difficulties that all of us have encountered 9 regarding that matter, I think it might be better for 10 just -- the OCC would like the Bench to take administrative notice of it. 11 ATTORNEY EXAMINER KINGERY: And not mark 12 13 it as an exhibit. 14 MR. SMALL: Because it just lessens 15 the -- we already have it in a docket, and we are 16 already dealing with it in that docket as far as 17 confidentiality, and I don't want to expand the 18 problem into another docket. 19 ATTORNEY EXAMINER KINGERY: Any 20 objections? 21 MR. D'ASCENZO: No, your Honor. 22 ATTORNEY EXAMINER KINGERY: We will take 23 administrative notice, and this is the confidential 24 October 12, 2006, report of the Financial and

Management Performance Audit of the Fuel and Purchase Power Rider of Duke Energy Ohio. It was prepared by Energy Ventures Analysis and Larkin & Associates, and I believe Mr. Margard just gave us the case numbers, 05-724 and 05-725.

MR. SMALL: I was a little busy with paper. Administrative notice has been taken?

ATTORNEY EXAMINER KINGERY: Yes,

administrative notice has been taken.

- Q. (By Mr. Small) Mr. Whitlock, that's the document I believe you requested; is that correct?
 - A. Yes.

- Q. And that was -- that is the subject of the question and answer on the top of page 7 of your testimony, Exhibit 2; is that correct?
 - A. Yes.
- Q. And I am not -- I wanted to give you an opportunity to review it, but the pending question is was anything done in response to the -- I referred to it as the old auditor. When I say "the old auditor," I meant the people who prepared this report, Energy Ventures Analysis and Larkin & Associates. Was anything done in response to that?
 - A. We continued -- just like I answered the

- question here, I said he asked us to do
- incremental -- oral -- sensitivity analysis as part
- of our coal evaluation. We did it then; we do it
- 4 now. So did anything change? No.
 - Q. Okay. Did you interact with Liberty
- 6 | Consulting Group on that matter?
 - A. Personally, no.
 - Q. Did your -- the group that you supervise deal with Liberty Group in that matter? Are you familiar with any interaction with them on that
- 11 | matter?

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- A. No, I am not.
- Q. Would you turn to page 8 of your

 testimony, lines 3 through 4, and there you will find

 the reference to the Designated Network Resource. Do

 you see that?
 - A. Yes.
- Q. And regarding the -- are you familiar with the term DNR Midwest generating assets?
 - A. Yes.
 - Q. And what are the DNR Midwest generating assets just in general? It's a set of a certain number of generators?
- 24 A. Yes.

- Q. Half dozen, is it? Five or six?
- A. I can name them; you count them, right?

 Lee, Vermilion, Fayette, Washington, and Hanging

 Rock, five.
- Q. All right. Which of those five qualified by the Midwest ISO are Designated Network Resources?
 - A. Vermilion.
- Q. So that's the only one that -- that's the only plant that would be used for the SRT under any circumstances; is that correct?
 - A. No.

- Q. And why is that?
- A. Because the other units might be a DNR when -- when we have firm capacity, on PJM those will qualify as DNR. Also Hanging Rock, Washington, or Fayette could also qualify up to 900 megawatts as a DNR in MISO.
- Q. In my response you used the word "will" like future tense. Is that conditioned on something happening in the future?
 - A. Transmission services taken on PJM.
 - Q. They are not DNR today, correct?
 - A. I don't know.
 - Q. With the exception of Vermilion, of

course.

- A. Now, Vermilion is. And with the firm transmission path those units that I just qualified up to 900 megawatts will be a DNR. I don't know if they are a DNR.
- Q. What has to happen before you know that they are DNR?
- A. I hate saying I don't know, but I don't know. We've requested the transmission on PJM. And I think we have said we are going to take that transmission up to 900 megawatts. We have also requested that if we use that specific source, right, inside PJM, we asked MISO to do a network transmission study to see if that -- those units equal -- would qualify as a DNR, so I believe we have done all of the things, and now that I say all this out loud, I think they are a DNR, again, up to 900 megawatts but --
- Q. Okay. You have used the word request and -- and a request and also in your response you talk about a study being conducted. Does the request have to be approved by somebody?
 - A. Yes, both PJM and MISO.
 - Q. And has that approval been received?

A. Yes.

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- Q. Is the study that you talked about, has that been completed?
 - A. Up to 900 megawatts, yes.
- Q. What does that response mean, up to 900 megawatts? Does that mean you could use them but there would be a limit to how much you could use?
 - A. Yes.
- Q. So you couldn't use all -- all five of the units?
 - A. Correct.
 - Q. That would exceed 900 megawatts.
 - A. Correct.
- Q. I want to wrap up here. Did we establish then they are DNR up to 900 megawatts?
- A. I think so, the more that I talk about it. Vermilion definitely DNR, I think the other PJM units up to 900 megawatts are a Designated Network Resource inside MISO's footprint. That corrects my only Vermilion statement. Sorry.
- Q. Is there anything else at the company -or I know you work for shared services, but is there
 anybody else who needs to know that or approve that
 or confirm that before DENA Midwest assets or former

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DENA Midwest assets could be used for purposes of the SRT? Are you the authority? You know that they are DNR, therefore, they could be used, or is there somebody else who has to approve that?
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- A. Well, I just told you MISO ultimately has to say that it's a DNR. Inside of the company if I said it was a DNR, nobody would care. It really matters what MISO says and PJM says, so I don't know what it means if I said it.
- Q. Well, I mean, aren't you the person that's making the commitments for the company?
 - A. The commitments for what?
 - Q. For the capacity.
 - A. I procure capacity as part of the MBSSO.
- Q. Right. I am asking if there is any authority other than you that's needed in order to procure that capacity.
 - A. No, there isn't.
- MR. SMALL: Your Honor, that is the breaking point that I mentioned.
- 21 ATTORNEY EXAMINER KINGERY: Thank you.
- Let's go off the record.

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- (Discussion off the record.)
- ATTORNEY EXAMINER KINGERY: Let's come

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    back in an hour.
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                   (Thereupon, at 12:45 p.m., a lunch recess
    was taken until 1:45 p.m.)
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1 Thursday Afternoon Session, December 13, 2007. 3 4 ATTORNEY EXAMINER KINGERY: Let's go back 5 on the record. Mr. Small. 6 MR. SMALL: Thank you, your Honor. 7 8 CROSS-EXAMINATION (Continued) 9 By Mr. Small: 10 Mr. Whitlock, will you turn to DE-Ohio 11 Exhibit 4, your direct testimony in Case 07-975. Do 12 you have that testimony? 13 I do. Α. 14 Okay. On page 4, at least on the 15 question on that page dealing with the estimated 16 reserve -- cost of reserve purchases in 2008, do you **17** see that? I'm on page 4. 18 Α. Yes. 19 (The following is part of the 20 confidential record.) 21 22 23 MR. SMALL: Can we go off the record for 24 a second.

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                 (Discussion off the record.)
                 (The following is part of the public
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    record.)
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                ATTORNEY EXAMINER KINGERY: Back on the
             We are in the open record at this point.
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    record.
б
                MR. SMALL: Yes.
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                 (By Mr. Small) Mr. Whitlock, what is that
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    number for 2007?
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           Α.
                The actual expenditures?
10
           0.
                Yes.
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               Around $8 million.
           Α.
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                Could you please turn to Company
           0.
    Exhibit 3. It's your supplemental direct testimony
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    in Case 07-723.
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                Not in Exhibit 4 anymore?
           Α.
                I believe I said Exhibit 3. Am I
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           Q.
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    mistaken about that?
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                ATTORNEY EXAMINER KINGERY: So you're
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    changing to a different piece of testimony.
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                MR. SMALL:
                             That's correct.
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                ATTORNEY EXAMINER KINGERY: Okay.
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                Which page?
           Α.
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                Page 2, on line 12 you used the word
           Q.
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    "typically." Do you see that?
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A. Yes.

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- Q. What background information do you use to respond about the typical utility practice?
 - A. Hours, previously we used to do that.
 - Q. "We" being?
 - A. We being the Cinergy companies.
- Q. And just to clarify that a little bit by Cinergy companies, you mean CG&E and PSI?
 - A. Yeah.
 - Q. Okay.
- A. Conversations, I mean, I have conversations with other utilities in the state of Ohio, and their organizational structure is such that the emission allowance, compliance, and price risk management is separate from their fuel, is also separate from their power positions.
 - Q. Could you give examples of utilities?
 - A. DP&L and AEP.
- Q. When you use the word "typically," you're referring to DP&L and AEP and past practice of PSI and C&GE?
- A. And I think Ameren, I think, and LGE is also separate.
 - Q. Do they fit the description you use on

74 1 line 13, managed the silos? 2 Again, yes. Α. 3 You mentioned PSI in your answer. is now DE --4 Indiana. 5 Α. 6 Q. Duke Energy Indiana. 7 Α. Yes. 8 Q. What is the practice now? Α. I'm not sure. 10 Q. There's the company called DE Carolinas; 11 is that correct? 12 I believe so. Α. 13 Are you familiar with their practice? Q. Α. No. Again, line 16, you refer to "some 15 Ο. 16 organizations." Do you see that? 17 Α. Yes. 18 What background information do you have for responding about "some organizations"? Do I take 19 20 it "organizations" means utilities? 21 Α. Yes. 22 Okay. And what background information do Q. 23 you have for your statement about "some utilities"?

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Α.

Similar to the same information that I

1 gave you before.

- Q. So it would be the same companies that you mentioned before?
 - A. Yes.
- Q. And would your answers be the same for Duke Energy Indiana and Duke Energy Carolinas as your previous answers?
- A. Again, historically, yes. Right now, they sit behind a code of conduct wall, right, that I can't see what they do. There's this reg, nonreg split, and that wall -- that's an impenetrable wall, so I don't see how a lot of their organization structure is set up, but historically that's how it was set up.
- Q. You don't have the same conversations you had with DP&L and AEP today.
 - A. I still talk to AEP and DP&L.
- Q. Right; which is different than the other Duke Energy -- Duke affiliates.
 - A. Right.
- Q. On line 21, you mention that:

 "Procedures and guidelines recommended by the Auditor are already in place." Now, the "auditor" you're referring to there is the Liberty Consultants, right?

A. Yes.

- Q. You mention on line 23 three documents.

 Do you see that?
 - A. Yes.
- Q. Okay. Now, going over to page 3, you state that Duke Energy Ohio is creating a manual. Do you see that, line 5?
- A. I see it says, "The company has already started to create a manual."
- Q. Right. The description of the DE-Ohio employs concerning active management, that's the one-page document that was mentioned in the Liberty audit report; is that correct?
 - A. I believe so.
- Q. In the creating of a manual, what substance is there to that manual? Is that going to be considerably longer than one page?
- A. Yes. In the manual will be a lot of the documents that the auditor referenced, up to and including the delegation of authority, the coal thing that we talked about earlier, how we looked to procure long-term coal. There will be policies in there about our Vista model. There will be test burn procedures in the manual, so it will be more

expansive than a one-page document.

Q. You mentioned that some will be documents that preexisted. In the list you gave me just now, are there -- did you mention anything that's new for documents, or are you compiling things that are from other sources and putting it together as a manual?

THE WITNESS: Could you read back the list that I gave?

(Answer read.)

- A. The answer is all those documents exist.
- Q. What is being created that is new, if anything?
- A. It is more we will formalize and put that into a formalized policy and procedures document.

 When I read the auditor's report, there were a lot of -- a variety of locations, references to policies, procedures that were deployed in the CAM's business.

 It will be to summarize those things and put them in a formal procedure. If there are holes in that that are determined, we will create procedures and process around that.
 - Q. Have you determined there are any holes?
 - A. I don't believe that there are.
 - Q. Turn to page 4 of that testimony. For

the remainder of this examination, I am referring to Exhibit 3. Page 4, lines 13 and 14, I believe you have the Liberty audit report with you on the stand; is that correct?

A. Yes.

Q. On lines 13 and 14 you talk about the mismatch between forecast and actual coal consumption is a result of active management. Such a statement is not correct. What in the Liberty audit report are you referring to there? If it helps, and I'm not trying to put words into your mouth, since it's a large document and because you couldn't have anticipated my question, I will volunteer that you might find that type of material in the audit report around page II-16.

A. I think it's -- thank you for pointing that out. I think it's in paragraph 3, on II-16, like you say, when they say: "Moreover, even in the absence of active management," and they go on to talk about that there are differences between forecast and actual consumption. That "moreover" seems to imply at the beginning that active management created some of the differences to me.

Q. I don't mean to suggest that I agree with

- you because I disagree. Doesn't the paragraph on the
 bottom of II-16 say that the incorrect or the poor
 forecasting has to be responded to by active
 management? It's not -- Liberty is not saying that
 the active management is causing the problem with the
 forecast. They're saying it's responding to the
 problem with forecasting.
 - A. Again, I'm telling you my interpretation of the word "moreover."
 - Q. It comes from just the word "moreover."
 - A. That's how I read it.

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- ATTORNEY EXAMINER KINGERY: Can we go off the record for a minute.
 - (Discussion off record.)
- ATTORNEY EXAMINER KINGERY: Back on the record.
- MR. D'ASCENZO: If I may for clarification, on page II-2 there's a discussion at the top that talks about the mismatch. I refer you to that discussion that relates to that recommendation.
 - THE WITNESS: That's even better.
- Q. (By Mr. Small) All right. And I did want to have you have an opportunity to look at the

- document. You are referring to another part of the document. What is that?
- A. It's II-2. The auditor states: The active management approach of procuring coal can cause such a mismatch between forecast and actual consumption to have a significant impact. It seems to imply that active management creates a variation between forecast and actual.
- Q. I'm sorry, I was flipping pages, and I wasn't listening to you. Where is that?
- A. II-2, at the top, the sentence begins "The active management approach."
- Q. That sentence says that "the active management" -- if you read the end of the line -- "causes significant impact," not the problem with the forecast, but causes the significant impact. Isn't that the way you read that sentence?
 - A. I just told you how I read it, so no.
- Q. Did you prepare a presentation regarding active management results for December 2006 for use by the auditor?
 - A. No.

Q. Are you aware of such a presentation made to the Liberty auditors?

- A. We talked about December, but I'm not aware of any presentation that was made.
- Q. The reference I'm making is in the audit report on chapter II, page 15. In the very first line it refers to a spreadsheet illustrating proactive management for the month of December 2006. Do you see that?
 - A. I do.

- Q. Did you have any role in the preparation of that spreadsheet?
 - A. No.
 - Q. Are you aware of that spreadsheet?
 - A. Iam.
 - Q. And who prepared that?
 - A. I don't know.
- Q. Did you at any time discuss that spreadsheet with a representative from the Liberty group?
- A. We had -- I had a discussion with the Liberty auditor saying that we would prepare a spreadsheet that would demonstrate it, but I never talked to them. I had another meeting that I was in, so I was not in the room when they discussed the actual spreadsheet. But I did talk to them about we

would prepare a spreadsheet that takes the month that they talked about in this audit report, December, and show them what happened in the month of December.

- Q. In your response just now you mentioned "they," that "they discussed," but you weren't actually in the room. Who was the "they"? Who was in the discussion?
- A. I don't know because I wasn't in the room.
- Q. You don't know who the company representatives were?
 - A. No.

- Q. Now, a moment ago we had some questions and answers regarding a manual having to do with active management. What documents exist, currently exist, that analyze the merits of introducing the active management approach?
 - A. I think it's the one-page document.
- Q. Are there any documents -- I want to be complete here -- that report qualitatively and quantitatively on the effectiveness of active management since its introduction? Would that be that same one-page document?
 - A. Repeat the question one more time,

please.

- Q. Are there documents that report qualitatively and quantitatively on the effectiveness of active management since its introduction, other than that one-page document?
 - A. Yes.
 - Q. What are those documents?
- A. I mean, there's going to be various emails. There's the wood, glue, and nails presentation we gave that talked about the theoretical benefits of managing a portfolio actively. There are publications about make versus buy decisions in the literature, and those documents have probably gone around inside of the company.
- Q. Let's go to the first of those items. I didn't quite catch the terminology you used. Did you use the word "wood"?
 - A. Wood, glue, and nails.
- Q. Right. Does that have to do with the active management of coal?
- A. It was an attempt in anticipation of discussing active management with a variety of different bodies to dumb down the idea of active management. It argued that if you had a

manufacturing company that had wood and glue and nails that were the three components, and they could use the wood, glue, and nails to make a product or they could sell the wood, glue, and nails at an alternative time to buy the product they were making to demonstrate how the price changes in wood, glue, and nails and the output would affect whether you made a decision to manufacture or not.

- Q. That was an internally produced document?
- A. I actually produced it.

- Q. It was given to the auditor?
- A. I don't believe so, no. I don't know.
- Q. But it was prepared in preparation for defending the practice?
- A. I wouldn't use the word to "defend." It was prepared to explain it, again, at a dumbed-down level where people can say does it make sense for the producer of a product to produce and sell the product.
- Q. What was the intended audience for the document? You prepared the presentation for who? Internal use? External audiences? The auditor?
 - A. Anybody that wanted the presentation.
 - Q. Why did you prepare it?

A. I prepared it because it was complicated. There were predispositions. When we talked about the emission allowance prices and power prices, and there was predispositions about liquidity in coal and liquidity in power and liquidity in EA markets, and there were a lot of preconceptions about active management when it was introduced in our business.

So I felt it was beneficial, and actually I can't remember who recommended to me to actually put the presentation together to take it out of the world of preconceived notions about whether or not you can actually buy and sell coal and whether or not you can buy and sell emission allowances and how deep markets are and how liquid they are.

- Q. When did you prepare that?
- A. I want to go 2004-ish. It was again in the 2000s.
- Q. That was a period before the company was engaged in that activity, correct?
- A. No. The idea of active management evolved as active markets evolved. You could see coal prices move and power prices move and markets move. The process evolved. If power prices never moved and emission prices never moved and coal prices

never moved, there's really no need. But when you start to see those events occur, it makes sense for you to actively manage that generation. It gives you an option. The generator gives you an option.

- Q. The real question is when did active management start after the Duke Energy Ohio or CG&E?
 - A. When was it called active management?
- Q. Not when was it called, when you were actually doing it. Your testimony relates to two types of organizations: Those that don't do it and your company that does do it.
 - A. Right.

- Q. At some point you must have leapt over the line and started doing it. What was that point?
- A. I don't know there was a day when all of the sudden we said -- I disagree with the characterization we leapt over a line at some point in time. We walked over the line. The emission market started to move and power market started to develop, and we saw an opportunity the buy back power and sell emission allowances and coal. Instead of the crossing over line, it was a much more fluid type of change into what we call active management now.
 - Q. You mentioned a second document. I think

you referred to it as make versus buy. What is that document?

- A. Could you read back to me? I don't know that I recollect a make versus buy. I think what I was saying was that there's a lot of literature around whether you produce or not produce and the make versus buy decision, and there are probably documents, i.e., e-mails or maybe even presentations that say: Shouldn't we consider our plant in the same manner? Should we make power today or should we sell?
- Q. Are those internal documents? Were they produced internally?
- A. Jeff, you asked me if there were other documents, right? I have to be careful about saying there weren't any other documents. There's likely to be other documents, maybe an e-mail, but when I said that, I wasn't thinking of any specific documents that said make versus buy.
- Q. What other electric utilities use the active management approach as their fuel management philosophy?
- A. Again, I don't think they would call it active management. I think you would see the likes

of Reliant, the likes of Constellation, the likes of Dynergy. Certainly any bank that own a generator that has forward power sales obligations its going to run or not run that generator and sell inputs. And I think to varying degrees other utilities will again along that continuum of active management do certain things that are actively managing their portfolio.

- Q. Was that information provided to the Liberty Consultants?
 - A. That's my opinion.

- Q. That these companies use that active management philosophy.
- A. Yes. If you read annual reports or listen to the CEOs, talking about Reliant in earnings reports, you can glean from that they deploy something very similar to the active management approach. That's my opinion. I haven't sat down with them to talk about whether they actively manage or not, but I believe that they would.
- Q. What I'm concerned about is the statement in the Liberty Consulting audit report that says that the company was asked to identify all other -- I'm sorry. The company was asked what other electric utilities that it was aware of that used the active

management approach to their fuel management philosophy. The response was that the company could not cite specific examples. Was your information shared with the auditor?

A. Where is that question?

- Q. I'm on section II-14, the bottom paragraph, about the middle of the paragraph, right after footnote 19.
- A. I think that I remember -- I think the question that I was asked -- maybe a better answer would be what I just gave you now, that I think based on information that I gleaned from the market that people do that as a normal course of their business. It might have been I took issue with the word that said it's part of their fuel management philosophy. It's not a fuel management philosophy. It's a philosophy of the management of the entire portfolio.

Do I have a problem saying a Reliant

Energy or Dynergy or a financial bank or a hedge fund
that has an asset that they will actively manage
that? I bet that they would. Can I say for sure
that they do that? Probably not, right, without
working there and seeing exactly what they do. So
that's probably part of my struggle. Does that make

sense?

- Q. I'm curious, I'm interested how the company is responding to the auditor's request. Was this request directed to you, to your knowledge? Were you aware of this inquiry?
 - A. Yeah. I read all the responses.
- Q. And you didn't share with the auditor what you stated on the stand today?
 - A. No.
- Q. We have had a number of questions concerning purchases of coal, RFP process. We have been talking about the active management of coal. Regarding transactions in coal, do any sales involving Duke Energy Ohio or any purchases involving Duke Energy Ohio take place with Duke Energy Ohio affiliates?
 - A. No.
- Q. Regarding transactions in energy or capacity, do any sales or purchases take place with DE-Ohio affiliates?
- A. I believe there are power transactions that are not sold to an affiliate but sold in conjunction with an affiliate as part of long-term agreements that were entered into when there was a

Cinergy Company on behalf of CG&E and PSI, but it's not a sale to an affiliate but we serve common customers. The reason I struggle, they were very small deals. I think some still have duration on the contracts. We do not have any affiliate sales or purchase of power other than those sales that were made as two people serving the same entity.

- Q. I think I have this. You are referring to a sale to a third party that would involve both PSI and --
- A. Yes.

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- Q. -- or what was PSI and what was CG&E.
- A. Yes.
- Q. And but not the sale to and from the affiliates.
 - A. Right.
 - Q. Not involving a third party.
- A. Right.
- Q. There are no sales like that.
- A. I don't believe so.
 - Q. Or purchases.
- A. Right.
- Q. With regard to emission allowances, same question, are there any sales or purchases between

the company and any of its affiliates?

- A. I don't believe so.
- Q. Turning to page 9 of your testimony,
 Exhibit 3, this area of your testimony you generally
 refer to the Zimmer Plant. Are you aware that the
 Commission issued an order dealing with then CG&E's
 involvement in the Zimmer power plant? Are you aware
 of that Commission proceeding?
 - A. No.

- Q. It goes without saying you haven't read a Commission order or anything like that on that subject.
- A. Right. I did read that document that I referenced that got struck.
- Q. Ms. Hotz earlier today referred to an NRC document, a decision from the Nuclear Regulatory

 Commission. Have you read that document?
- A. I started to read it when she handed it to me today, but I didn't finish it.
 - Q. That was the first you saw that document?
 - A. Yes.
- Q. Did you discuss the Zimmer matter with Liberty in connection with the Liberty group's audit in this case?

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                Not directly.
           Α.
                Well, how about indirectly?
                 I think Mike Hofmann talked to them about
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           Α.
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         If that's indirectly, then, yes.
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                MR. SMALL: May I have just a moment,
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    your Honor?
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                ATTORNEY EXAMINER KINGERY: Yes.
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                 MR. SMALL: Your Honor, that concludes my
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    examination.
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                ATTORNEY EXAMINER KINGERY: Thank you.
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                Redirect.
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                MR. D'ASCENZO: If we could have two
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    minutes, your Honor?
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                 (Recess taken.)
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                MR. D'ASCENZO: Just some small redirect.
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                      REDIRECT EXAMINATION
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    By Mr. D'Ascenzo:
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                 Mr. Whitlock, do you remember before we
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    broke for lunch, there was some discussion about the
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    Midwest assets formerly known as DENA assets and
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    whether or not they qualified as a designated network
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    resource?
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I do.

Α.

- Q. And do you remember there was a little bit of confusion about whether or not certain assets would qualify?
 - A. Yes.

- Q. Would you be able to clarify that for us for the record?
- A. I can try.
 - Q. Okay.
- A. We were talking about "will be" or "is" or "are" a DNR inside of MISO, and initially I said that Vermilion was the only designated resource in MISO. Then I worked myself through a process that led me to say that both -- all of the PJM assets, so Fayette, Hanging Rock, Lee, and Washington, were also a DNR inside of MISO.

My clarification is that we have firm transmission path on PJM giving us the ability to make those generators a DNR, so we have approval from PJM to make those a DNR. We also approval from MISO saying that we can use network transmission inside MISO to serve that load on a firm basis, i.e., it can become a DNR.

And I stopped there, and that's why I said that they could be used or they are a DNR. The

piece that I missed and the clarification is that those assets in order for them to be a DNR have to be dedicated to MISO and not recallable by another RTO.

Those assets that sit in a PJM, so

Fayette, Hanging Rock, Washington and Lee, have all
been dedicated and committed to PJM through of

May 2010 in the RPM capacity auction, and the first
week of the January will be committed through the May
of 2011. Prior to that time those assets cannot be
used as a DNR by MISO.

- Q. I have just a couple more questions. Do you remember some discussion with Mr. Small about the manual that Duke Energy Ohio was beginning to create that talks about active, its active management?
 - A. I do.

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- Q. And do you remember that Mr. Small had asked a question about new information that might be created and added to that manual?
 - A. I do.
- Q. Are you familiar with the -- are you aware of the fact that a stipulation had been reached in the case No. 07-723?
 - A. Yes.
 - Q. Are you familiar with that stipulation?

- 1 Α. Yes. Were you involved in the negotiation of 2 Q. that stipulation? 3 Α. 4 Yes. 5 MR. D'ASCENZO: Your Honor, may I 6 approach the witness? 7 ATTORNEY EXAMINER KINGERY: You may. 8 Mr. Whitlock, I am handing you what has Q. been previously been marked Joint Exhibit 1. Do you 10 recognize that document? 11 I do. Α. Could you please identify that document? 12 13 It's the stipulation in case Α. 14 07-723-EL-UNC. 15 Would you please turn the page 4, paragraph 6 of the stipulation? 16 17 MR. SMALL: Your Honor, I think I have 18 that document here somewhere, but no one has given me 19 one, so if I may have a moment to pull it out. 20 Okay, I'm with you.
 - Q. Are you there, Mr. Whitlock?
 - A. I am.

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Q. Paragraph 6 is a -- would you please describe paragraph 6 for me.

1	A. Paragraph 6 is really the commitment by
2	the company to work with counterparties to develop a
3	procedural manual that's related to the active
4	management transactions that we include in the rider
5	FPP, and we commit to three things four things
6	really. We say we are going to create a clear and
7	comprehensive set of procedures that address the
8	portions I don't want to read the whole thing, but
9	we commit to four things. So we're going to have in
10	that likely new documents and new information on
11	policies and procedures that were not included in the
12	audit, and the company is willing to do that.
13	Q. And will that documentation be included
14	in the manual that you discussed previously?
15	A. Yes.
16	MR. D'ASCENZO: Thank you.
17	No further questions, your Honor.
18	ATTORNEY EXAMINER KINGERY: Thank you.
19	Any recross, Mr. Small?
20	MR. SMALL: Yes, I believe there will be.
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22	RECROSS-EXAMINATION
23	By Mr. Small:

I'm having trouble finding it in my

notes, Mr. Whitlock. Can you find in your testimony where you discuss the assembly of that documentation?

I gave to you a moment ago.

ATTORNEY EXAMINER KINGERY: I believe that's on page 3 of Exhibit 3.

MR. SMALL: Thank you, your Honor.

- Q. By the way, let's turn to page 1 of your Exhibit 3, Duke Exhibit 3. On line 13 we have a misprint, don't we?
 - A. Yes.

- Q. We have a missing case number there. Is that the one that we just put on the record when we took administrative notice? Mr. Whitlock, do you know what that should say?
 - A. I believe it should say 07-723, I think.
 - O. That's this case?

ATTORNEY EXAMINER KINGERY: 07-724 was the one we were previously referring to, I believe. 05-724, that was the old one.

THE WITNESS: The purpose of my testimony is to respond to this final report developed by the management consulting firm Liberty and references this 723 case.

ATTORNEY EXAMINER KINGERY: So it is the

- audit report in the present case, 07-723.
- MR. SMALL: 07-723, this case, thank you.
- I'm trying to get the old and new audit report
- 4 straight here.

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- Q. Are you familiar with the recommendations of the old audit report, that would be the 05 case?

 I don't know what we are calling it, the EVA auditors? Are you familiar with that document?
 - A. I am.
- Q. And did that auditor make the same recommendation about documenting the active management?
- A. I'm on page I-9 of that report, and I don't see it.
- Q. I'll move on. In your response to Mr. D'Ascenzo's question about DENA assets, you referred May 2010 the commitment to the PJM footprint; is that correct?
 - A. Yes.
 - Q. And then you made reference to 2011.
- 21 A. Yes.
- Q. Can you repeat that and explain that?
- A. Sure. There's are series of annual auctions that have occurred where PJM procures for

all of the load inside of its footprint capacity reserves. And in January we will participate in that auction for those assets and commit those resources to PJM. That happens in the first week of January of 2008. That auction will go through May of 2011.

- Q. Now, I'm confused. What generators we are talking about? Are we talking about all five of them or talking about four of them but not Vermilion?
- A. Not Vermilion, Vermilion is not a PJM resource.
- Q. In answer to the question of about them being committed through the end of 2010 and the company's intention to commit them through May of 2011, you are referring to the four of the five plants we referred to of the Midwest; is that correct?
 - A. Correct.

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- Q. How do you keep track of what resources are DNR and which resources are not DNR?
- A. Can you ask the question a different way? I don't keep a list of all the DNR resources. I know what are DNR resources or capacity resources in each of the markets, but I don't have a list of other resources. I mean, MISO maintains a list of what a

network resource is as does PJM. I don't.

- Q. My concern is that we have gone through considerable process of determining what is, what is not a DNR resource for MISO on the stand today including corrections in response to Mr. D'Ascenzo's questions, and it seems to me a bit of a confusing matter of what is and isn't a DNR resource, and it would appear to be something you would need to know. The question is how do you keep track of them?
- A. I apologize if I created the confusion.

 My confusion was hanging on the words "is," "are," or

 "will be." I forgot about the element of delisting

 the asset inside of PJM. I got the transmission

 piece out of PJM, the transmission piece out of MISO,

 and I got hung up in the words. I made a mistake.

 If it's not clear now, I can attempt to clarify it

 more, but it's clear in my head what a DNR is and

 what RTO they qualify as designated network

 resources.

MR. SMALL: That concludes my examination.

MR. D'ASCENZO: Thank you very much.

ATTORNEY EXAMINER KINGERY: You may step

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1 (Witness excused.) 2 ATTORNEY EXAMINER KINGERY: You may call 3 your next witness. MR. D'ASCENZO: Duke Energy Ohio calls 4 William Don Wathen. 5 (Witness sworn.) б 7 MR. D'ASCENZO: Your Honor, if we could go off the record for a moment. 8 ATTORNEY EXAMINER KINGERY: Yes. (Discussion off record.) 10 11 ATTORNEY EXAMINER KINGERY: Back on the 12 record. 13 Mr. D'Ascenzo. 14 MR. D'ASCENZO: Thank you, your Honor. 15 Can we go off the record? 16 ATTORNEY EXAMINER KINGERY: Yes. 17 (Discussion off record.) 18 19 WILLIAM DON WATHEN, JR. 20 being first duly sworn, as prescribed by law, was examined and testified as follows: 21 22 DIRECT EXAMINATION 23 By Mr. D'Ascenzo: 24 Mr. Wathen, state your name and business Q.

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- A. My name in William Don Waltham. My address is 139 East Fourth Street, Cincinnati, Ohio 45202.
 - Q. Mr. Wathen, before you you have a number of documents. The first one is marked Company Exhibit 5. Do you have that in front of you?
 - A. I do.
 - Q. Would you please identify that document.
 - A. Exhibit No. 5 is the prefiled testimony I made in docket 07-723-EL-UNC related to the audit.

 It's dated August 31. Exhibit 5 is a confidential version of that document.
 - Q. Mr. Wathen, do you have an Exhibit 5A before you?
- A. Not in front of me, but it was getting kind of busy up here.
- MR. D'ASCENZO: Your Honor, may I please approach?
- 20 ATTORNEY EXAMINER KINGERY: Yes.
- Q. Mr. Wathen, do you have 5A before you now?
- 23 A. I do.
- Q. Would you please identify that.

- A. It's a redacted version of the same testimony in Exhibit 5.
- Q. Mr. Wathen, do you have before you Exhibit 5B?
 - A. I do.

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- Q. And would you please identify that.
- A. It's essentially an errata sheet to my
 Exhibit 5, recognizing that some of the statements I
 made in August are no longer valid regarding the
 pendency of the orders in a couple of open cases.
- Q. Mr. Wathen, do you have before you what has been marked as Company Exhibit 6?
 - A. I do.
 - Q. Would you please identify that document.
- A. This is my direct testimony filed on August 31 in Docket No. 07-975-EL-UNC.
- Q. Mr. Wathen, do you have before you what has been marked has Company Exhibit 6A?
 - A. I do.
 - Q. Please identify that document.
- A. It's a redacted version of the same testimony I identified in Exhibit 6.
- Q. Mr. Wathen, do you have before you what has been marked as Company Exhibit 6B?

A. I do.

- Q. Would you please identify that document.
- A. Similar to 5B, it's an errata sheet to recognize some of the changes in the orders since the time of the filing.
- Q. Mr. Wathen, do you have before you a document that has been marked as Company Exhibit 7?
 - A. I do.
 - Q. Would you please identify that document.
- A. This is my direct testimony in Case No. 07-973-EL-UNC. This is essentially the AAC filing for 2008.
- Q. Do you have before you a document that has been identified and marked as company Exhibit 7A?
 - A. I do.
 - Q. Would you please identify that document.
- A. It's a letter filing made with the Commission. Apparently three of the pages to one of my exhibits was not filed in August, so it was just a supplemental filing to include that attachment, the missing pages.
- Q. Thank you. Do you have before you a document that was marked as Company Exhibit 7B?
- A. I do.

- Q. Would you please identify that document.
- A. As before, it's an errata sheet to recognize changes in my testimony that would result because of the orders that have been issued since the time of the filing in August.

ATTORNEY EXAMINER KINGERY: Exhibits 5A, 5B, 6, 6A, 6B, and 7, 7A, 7B will be so marked.

(EXHIBITS MARKED FOR IDENTIFICATION.)

- Q. Mr. Wathen, were the aforementioned exhibits we just identified prepared by you or under your direction?
 - A. Yes.

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- Q. Aside from the errata sheets that you previously identified, do you have any changes or corrections to your testimony?
 - A. I don't.
- Q. And if I were to ask you those same questions today, would your answers be the same?
 - A. With the errata sheets, yes.
- Q. Thank you, Mr. Wathen. Do you have before you a document identified as Joint Exhibit 1?
- A. This isn't marked, but I believe it's Joint Exhibit 1.
 - Q. It should be on the second page.

- A. Yes.
- Q. Would you please identify that document.
- A. This is the stipulation and recommendation reached in two of the dockets that we are dealing with today, in 07-723 and 07-795, essentially the SRT filing and the audit. It's an agreement reached by most of the parties in the cases.
 - Q. So are you familiar with the stipulation?
 - A. I am.

MR. SMALL: At this point I object. This material having to do with the stipulation is not the subject of Mr. Wathen's testimony. We have gotten off the track. We started with his testimony. We did redacted versions of it. We did errata sheets. I have no objection to this material. In fact, the corrections are just basically bringing things up to date, and I have no problem doing my cross-examination.

However, the stipulation is another matter, and Mr. D'Ascenzo is beginning a line of cross-examination which is not the subject of his testimony, and expert testimony submitted before the Commission must be written down and filed, and this

line of questioning is inappropriate.

MR. D'ASCENZO: Your Honor, Mr. Wathen would testify on direct he was involved in the negotiation process. The stipulation was reached this morning and signed this morning in order to give the opportunity for OCC to participate because they weren't able to participate in discussions yesterday that occurred. So that is the reason why testimony had not been prefiled testimony, in order to give all parties another chance for the negotiations.

ATTORNEY EXAMINER KINGERY: What areas of questioning do you propose to cover with him with regard to the stipulation?

MR. D'ASCENZO: Mr. Wathen would essentially support the stipulation. He would testify to the negotiation process that went into it, the various opportunities that the parties had, and otherwise support the stipulation itself, that it was a product of serious bargaining, that there are benefits to the stipulation, and that it is consistent with regulatory principles.

MR. SMALL: Your Honor, if I understood that argument, it seems a little bit odd to me that somehow for the benefit of the OCC this morning, and

I don't see how that can be parlayed into putting the OCC at a disadvantage in not being able to review the prefiled testimony of the witness. I don't even understand the argument there was some benefit to the OCC that his testimony should be written down and filed.

MR. D'ASCENZO: Your Honor, Mr. Wathen can testify on direct, and OCC is able to -- would be able to cross-examine him today.

ATTORNEY EXAMINER KINGERY: We are going to allow you to ask the questions on direct of Mr. Wathen, and then following the direct, we can evaluate whether or not OCC needs to have some time to prepare its cross, and we will resolve it at that time.

MR. SMALL: As I understand it, the procedure might be to use the transcript as the written testimony?

ATTORNEY EXAMINER KINGERY: If necessary, that's correct. I understand the transcript is to be prepared fast anyway, so you would have the transcript to prepare for your cross-examination if it turns out we allow time for that.

MR. SMALL: I realize that you've made a

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    determination, but as a matter of practicality, it
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    seems like it would be easier and faster to just
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    commit it to paper and reconvene in the morning,
    because transcripts are more difficult to prepare
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    than a short piece of testimony.
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                ATTORNEY EXAMINER KINGERY: If you had
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    overnight, you would be able to prepare
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    cross-examination?
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                MR. SMALL: I would be perfectly willing
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    to cross-examine in the morning.
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                ATTORNEY EXAMINER KINGERY: Is there
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    anyone not available in the morning?
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                 (No response.)
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                ATTORNEY EXAMINER KINGERY: Would you be
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    able to prepare written testimony on the stipulation
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    this evening?
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                MR. D'ASCENZO: Yes.
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                ATTORNEY EXAMINER KINGERY: It would have
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    to get to people early enough they could see it.
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                MR. D'ASCENZO: Yes, your Honor.
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                ATTORNEY EXAMINER KINGERY: Go off the
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    record a moment.
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                 (Discussion off record.)
                ATTORNEY EXAMINER KINGERY: Back on the
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record. Following the discussion off the record, we have determined we will allow Mr. D'Ascenzo to prepare written testimony of this witness with regard to the stipulation. He will provide it electronically to the parties this evening, no later than 8 o'clock p.m., and file it in the morning with the Docketing Division at the Commission. Following that, we will have cross-examination of this witness with regard to the stipulation tomorrow morning.

MR. SMALL: What time will we reconvene?

ATTORNEY EXAMINER KINGERY: We will talk about that when we finish. We will work out something reasonable.

You may proceed with your redirect if you were not done on nonstipulation matters.

MR. D'ASCENZO: All right.

- Q. (By Mr. D'Ascenzo) I believe I asked this question, Mr. Wathen, but I will ask it one more time to be sure. If I were to ask you the same questions in your direct testimony and on the errata sheets and the supplemental testimony, direct testimony, would your answers be the same?
 - A. Yes, they would.

MR. D'ASCENZO: Your Honor, he is ready

1 for cross. 2 ATTORNEY EXAMINER KINGERY: Thank you. 3 Mr. Small. Thank you, your Honor. MR. SMALL: 5 6 CROSS-EXAMINATION 7 By Mr. Small: 8 0. Good afternoon, Mr. Wathen. I will be 9 proceeding by asking some questions about DE-Ohio 10 Exhibit 6. Do you have that out? I will be 11 proceeding to Company Exhibit 7. 12 Page 1, line 5 of your testimony, you 13 mention you're employed by Duke Energy Corporation, 14 correct? 15 Α. That's correct. Who is Duke Energy Corporation? 17

- A. It's just a holding company for Duke Energy, all the affiliate companies of Duke Energy.
- Q. It's a holding company and Duke

 Energy Ohio is one of the companies that it holds.
 - A. That's correct.

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Q. Are you employed by Duke Energy Shared Services, which is the entity that employs, according to Mr. Whitlock's testimony, Mr. Whitlock?

- A. I can check my paycheck and tell you in the morning. I believe it's Shared Services.
 - Q. Shared Services.
 - A. I would guess.
- Q. Would you turn to page 2 of Exhibit 6, lines 20 and 21. In there you mention projections of reserve margin requirements. Do you see that, projects its anticipated reserve margin requirements? Do you see that on lines 20 and 21?
 - A. I do.

- Q. Now, when you use the word "projects," you're talking about a forecasting function, correct?
 - A. That's correct.
- Q. Okay. Are those the same -- and in this instance we're talking about a load forecast, correct?
- A. It's a combination of a load and capacity forecast.
- Q. Okay. And are those forecasts the same ones that are used to forecast the need for coal consumption?
 - A. I doubt it. Coal consumption would be an energy issue. This is capacity.
 - Q. Okay. Where do the capacity forecasts

come from that are used by the company?

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- A. Well, it's not my area but commercial asset management, Chuck Whitlock's group, would do the capacity forecast.
- Q. They would also do the energy forecast that would form the basis of the coal consumption forecast, correct?
- A. I believe they use the company's load forecast as their baseline.
- Q. Okay. Now, I'm a little bit confused because we have been talking about two different kinds of forecasts, right? You made the distinction between energy and the capacity. When you say they would use, are you talking about both of them would come from the load forecasting group?
- A. Commercial asset management, they would be developing the capacity forecast. That's the amount of capacity, units, et cetera, available in a given month, taking into account forecasts of outages, et cetera.

Load forecasting inside of the company, the overall company, has a baseline forecast that the commercial asset management uses to develop its projection of energy requirements.

- Q. If I understood that correctly, both the energy forecast and the capacity forecasts in one way or the other would lead back to the load forecasting function of the forecasting group. I don't want to use the word "forecasting," the forecasting group.
- A. The load forecasting has no bearing on the capacity forecast.
- Q. I tried to not use the word "load."

 Forecasting group is what I'm talking about, I'm trying to find out the people who are creating the forecast.
- A. Two different groups. One does the capacity forecast, that's the commercial asset management group. Load forecasting is an entirely different group. Both are needed to do an anticipated reserve margin calculation.
- Q. Lines 21 and 22 on page 2, you mention estimating or -- "estimates the costs of purchasing a portfolio of capacity products." Where did those estimated costs originate?
- A. Commercial asset management group has that data.
 - Q. Mr. Whitlock's group.
- 24 A. Yes.

Q. If you could turn to your testimony
Company Exhibit 7. Turn to page 5 of Exhibit 7. You
discuss environmental compliance costs on line 8. Do
you see that reference?

A. I do.

- Q. Do any of the figures in your calculation consider the degree to which environmental upgrades are complete?
- A. The environmental compliance costs -there's really two components to environmental
 compliance costs that are here. One is the actual
 costs that have been spent for the 12 months ending
 in this case May 31, 2007, and clearly, whether the
 degree to which a facility is complete or not is
 reflected in the actual costs.

The other component is environmental reagent forecast. As a part of the stipulation and in a prior to FPP audit we moved those costs to the AAC, and it was agreed we would forecast that for the year in question, in this case 2008. The extent we forecasted environmental reagents, and truthfully we have joint owners in three of those plants that give us the data, but to the extent environmental equipment is complete or not complete would be

reflected in those forecasts.

- Q. I think we have gone well beyond my question, which is, as I understand your answer, if a facility is 25 percent complete, and using that in the sense of 25 percent of the costs have been expended, then it goes in the books, and goes into the calculations. I think what your answer is that that 25 percent is reflected in the calculation; is that correct?
- A. Well, I don't know if I mentioned
 11 25 percent.
 - Q. That's just a hypothetical.
 - A. The costs would be included for that, yes, as of May 31, 2007.
 - Q. There isn't any threshold where something is not put in there until it's a certain amount complete was really the question. It just goes in for the amount that has been expended; is that correct?
 - A. That's correct.
 - Q. Are you familiar with the environmental upgrade scrubber installation for the Conesville 4 plant?
- A. I'm not personally familiar with it, no.

- Q. I guess I'm not entirely sure what you mean by you're not personally familiar with it. You are familiar with that Duke Energy has a share in this Conesville plant?
- A. We have a share of the Conesville plant, yes.
- Q. Are you aware there's a scrubber installation either planned or in the progress for that plant?
- A. Not off the top of my head. I don't have a list of all the projects right in front of me.
 - Q. On page 5 of your testimony on line 22 you mention staff witness L'Nard Tufts. Do you see that?
 - A. Yes.
 - Q. What contacts have you had with Mr. Tufts regarding the 2008 rider AAC amounts?
 - A. Regarding the 2008 AAC?
- Q. Right.

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- A. I can't think of any formal contacts that I've had. Maybe to the extent he wrote any of the discovery that they submitted to us, that's all I can think of.
- Q. Okay. So you're saying you've had

contact regarding the 2008 rider AAC amounts with the staff.

- A. With the staff, yes.
- Q. In the form of request from the staff.
- A. We had discovery from the staff, and at least two other auditors have come in and done visual and accounting inspections of our books and records.
- Q. When you say auditors, you are referring to two individuals who are employed by the Commission?
- A. Yes.

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- Q. Did you have conversations with those individuals?
- A. With one.
 - Q. What are their names, please?
 - A. Tricia Smith who I've had conversations with, and I believe Dave Erickson has done some analysis as well, but I haven't talked to him personally.
 - Q. And did Duke Energy Ohio host any on-site visits, meaning visits to Duke Energy Ohio facilities?
 - A. I believe virtually every plant that has any significant expenditures have been visited or

| will be visited by the end of the week by the staff.

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- Q. I'm not entirely clear what you mean by the end of the week.
 - A. No. 7 -- Miami Ford 7 and 8 have not been visited but they will tomorrow.
 - Q. What I'm not clear about is the beginning of the process. You said it will complete very soon, but when did the process start?
 - A. The process started shortly after the filing when we had discovery. That was early September, mid-September.
 - Q. When did you say they'd be complete?
 - A. Well, notwithstanding any disruption of this proceeding going on tomorrow it was supposed to be complete tomorrow, at least the visual inspections.
 - Q. What facilities have yet to be inspected?
 - A. Miami Ford 7 and 8.
 - Q. Who are the individuals of the staff who makes those visits? Are they the same two people that you mentioned or are there other staff members involved?
 - A. I don't know who visited which one, but I know Tricia Smith and Dave Erickson, either or both,

have gone to all of those plants and will be tomorrow.

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- Q. But you don't have additional individuals who are involved in this that you're aware of?
- A. I didn't go with them, so I don't know who all was there, if someone else snuck in.
- Q. Have you or anyone at your direction discussed the Qualified Domestic Production Deduction mentioned on page 10 of your testimony?
 - A. Could you repeat that question.
- Q. Did you discuss the Qualified Domestic Production Deduction with anyone on staff? I refer you to page 10 on line 2.
- A. I have not personally. Folks under my supervision have.
 - Q. And who were those discussions with?
 - A. On the company's side or the staff?
- Q. On the staff side.
- A. I believe I spoke to L'Nard Tufts about that, but I have to let L'Nard speak for himself on that.
- Q. Who was the representative of the company?
- A. Bob Parsons.

- Q. Please turn to page 13 of your testimony, lines 11 through 22. There is a discussion of different levels of AAC charges at different times. On line 15 it says -- there's the reference to mitigation. It says: "To mitigate the impact on residential customers." Do you see that?
 - A. I see it.

- Q. Are you aware of any statement, order, policy, or other directive from the PUCO or PUCO representative to the effect this differential you refer to on that page of your testimony should not continue?
- A. You're asking me if I'm aware of any direction from the Commission that there's no longer be a differential?
- Q. Not what I asked, but let me -- maybe my question was a little convoluted. Let me give it another try. The part about the statement, order, policy, something from the PUCO, and I use the word PUCO expansively, Commissioners, staff members, hearing examiners, attorney general, anybody connected with the PUCO, are you aware of any statement directed at the company to do away with the differential that you mention in your testimony?

1 Α. Well, other than the general statement 2 that, you know, we don't like to see discriminatory 3 prices persist, I can't think of a specific statement. I certainly haven't had any direct contact that led to a statement like that. 5 6 Are you aware of some statement coming 7 from anybody connected with the PUCO that practice 8 was a discriminatory practice? Well, it's apparent. 6 and 8 percent is Α. 10 an obvious disparity. 11 The question if the company has any Ο. 12 directive to do away with the differential, you don't 13 have any specific reference. 14 Α. I don't have any, no. 15 MR. SMALL: Your Honor, that completes my 16 examination. 17 ATTORNEY EXAMINER KINGERY: Thank you. 18 Any redirect? 19 MR. D'ASCENZO: No, your Honor. 20 ATTORNEY EXAMINER KINGERY: You may step 21 down. 22 (Witness excused.) 23 MR. D'ASCENZO: Thank you, your Honor.

At this time Duke Energy Ohio would like to move its

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    exhibits -- would you want me to list them all
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    including subparts, or 1 through 7B?
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                ATTORNEY EXAMINER KINGERY: How about
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    1 through 7B?
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                MR. D'ASCENZO: 1 through 7B.
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                ATTORNEY EXAMINER KINGERY: Any objection
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    to any of the Duke exhibits?
                 (No response.)
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                ATTORNEY EXAMINER KINGERY: Hearing none,
    they will all be admitted.
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                 (EXHIBITS ADMITTED INTO EVIDENCE.)
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                ATTORNEY EXAMINER KINGERY: You have no
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    further witnesses, correct?
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                MR. D'ASCENZO: We don't, aside from
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    Mr. Wathen taking the stand again tomorrow.
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                ATTORNEY EXAMINER KINGERY: Yes.
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                MR. MARGARD: Your Honor, staff has two
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witnesses but prior to calling staff witnesses, we have become aware in the course of this proceeding the document marked as Commission-Ordered Exhibit No. 1 is the confidential version of the audit report, and consistent with the company's practice, we would request that we also mark and admit as Commission-Ordered Exhibit 1A the redacted

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125 1 version of the auditor's report. 2 ATTORNEY EXAMINER KINGERY: It will be so 3 marked. (EXHIBIT MARKED FOR IDENTIFICATION.) ATTORNEY EXAMINER KINGERY: It will be 5 б admitted. 7 (EXHIBIT ADMITTED INTO EVIDENCE.) 8 MR. MARGARD: Staff calls L'Nard Tufts. 1.0 L'NARD TUFTS 1.1 being first duly sworn, as prescribed by law, was examined and testified as follows: 1.2 1.3 DIRECT EXAMINATION 14 By Mr. Margard: 15 Please state your name and business Q. 16 address. 17 Α. My name is L'Nard E. Tufts. My address 18 is 180 East Broad Street, Columbus, Ohio, 43215. 1.9 MR. MARGARD: May I have a marked as Staff Exhibit 1 the direct testimony of L'Nard E. 20 Tufts. 21 22 (EXHIBIT MARKED FOR IDENTIFICATION.) 23 Mr. Tufts, do you have a copy of that Ο. 24 exhibit before you?

A. I do.

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- Q. And can you identify that for us please.
- A. It is my prepared testimony for this proceeding.
- Q. And this testimony was prepared by you or at your direction?
 - A. It was.
- Q. Have you reviewed this document prior to testifying today?
 - A. Yes, I have.
- Q. And do you have any changes, corrections, alterations, modifications of any kind?
 - A. No, I do not.
- Q. If I were to ask the same questions of you today, would your responses be the same?
 - A. Yes.
- MR. MARGARD: Thank you, your Honor, I tender Mr. Tufts for cross-examination.
- 19 ATTORNEY EXAMINER KINGERY: Thank you.
- 20 Mr. Small.
- MR. SMALL: I have one matter, a motion
 to strike, page 4, line 86 beginning with the word
 "and," and following through to the end of that
 sentence. This portion of Mr. Tufts' testimony he is

speculating about adjustments that are nowhere in evidence and haven't been performed and asks the Commission to adopt matters of pure speculation and should be stricken on that basis.

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MR. MARGARD: Your Honor, as company witnesses have already testified, there is some ongoing investigation. It is scheduled to be completed tomorrow. That is the matter that is referred to in this particular section. Obviously, staff cannot testify as to the completeness of that inspection until it has occurred, it is perfectly appropriate for staff to make a recommendation in the event that it finds any such finding. Indeed if any such findings are made, the staff at that time would recommend their adoption. Certainly if a finding is made and reported, we would be happy to make Mr. Tufts available for cross-examination. In the event there are no such finding to the report, there is no issue.

ATTORNEY EXAMINER KINGERY: We are not going to strike that language; however, we would like to clarify exactly when you anticipate knowing the results of staff's investigation and when we would expect to find something filed to reflect those

1 results.

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MR. MARGARD: Thank you, your Honor. I do not know at what time the inspection is scheduled to occur, and Ms. Smith has left the hearing room. She was here until a few moments ago. She is, I believe, the staff person scheduled to conduct that inspection. We would certainly know by the end of the day tomorrow.

ATTORNEY EXAMINER KINGERY: And you would propose that once staff is done with its investigation, that staff is going to file something either way, let us know?

MR. MARGARD: Your Honor, there would only be a need to file something if there is, in fact, something that is found. To date the investigation has revealed nothing significant to report that would require any adjustment. Staff does not anticipate making such a finding tomorrow, but in the event such a finding is made, staff would make a positive finding in this docket, yes, your Honor.

ATTORNEY EXAMINER KINGERY: We would need to have a date certain by which such a filing would have been made, so if the next day comes and there has been no filing, we would know that that meant

there was no problem found by staff, so we have to have a deadline.

MR. MARGARD: I perfectly understand that. Again, not knowing what time the inspection is scheduled for tomorrow, the best I can offer at this time is to say that we would be able to report to you by the end of the day tomorrow whether any filing would be made. If a filing were to be made, certainly I would think no later than Monday it could be done.

come up with a deadline of the end of the business day on Monday by which you would have filed any adjustments, with regard to any adjustments you were going to propose, then I think that works for us. Then you would offer Mr. Tufts again for cross-examination on that.

MR. MARGARD: Of course.

ATTORNEY EXAMINER KINGERY: With that, we will let the testimony stand.

MR. SMALL: By that it means if there is no filing by Monday, there is no filing that would be coming.

ATTORNEY EXAMINER KINGERY: That there is

1 | no adjustment found.

MR. MARGARD: We would be able to report to all of the parties tomorrow whether they should expect anything to come Monday. By the end of the day we can inform all parties that there is or is not any filing to be made.

MR. SMALL: We would have some contact by the end of day tomorrow.

MR. MARGARD: Phone call or e-mail, some contact.

MR. SMALL: I would prefer electronic contact.

MR. MARGARD: I understand.

ATTORNEY EXAMINER KINGERY: You may proceed with cross-examination.

MR. SMALL: Just had to take all that in.
ATTORNEY EXAMINER KINGERY: I understand.

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CROSS-EXAMINATION

By Mr. Small:

Q. Mr. Tufts, I notice you have testimony that refers to a number of cases, for instance, on page 2 of your testimony. I don't see any reference to 06-1085, commonly referred to in these parts as

- the remand rider cases that were recently concluded.

 Is there any reason you haven't included that case in
- your background?

- A. No, there isn't. The cases that I have referred to were the cases that specified what should be included in --
- Q. I'm sorry. I've having a hard time hearing.
- A. The cases I referred to are the cases that provided a prescription of what should be filed in an AAC application. So the reference to those cases was to get the information as to what to expect or what should be filed by the applicant in this AAC filings.
 - Q. Have you read the decision in -- first of all, Mr. Tufts, you testified in 06-1085, what I referred to as the remand rider case; is that correct?
 - A. Yes.
- Q. And that was concerning the AAC, the same subject that you testified -- that you're testifying to today.
- A. Yes.
- Q. Have you read the opinion in 06-1085?

A. Yes.

- Q. Are you familiar with the part of the order that says Duke should expect that its claim costs may be reviewed for reasonableness?
- A. I don't recall that language specifically.
- Q. The real question is -- and I understood your previous answer, that you referred in your testimony to cases which guide you on what the company should file, but is there nothing in the Commission's order on the recent remand rider order that gives instructions on how the staff should review the AAC?
- A. I read that order sometime ago, and I don't recall exactly the specs of that order.
- Q. Now, you previously for purposes of reviewing AAC submissions by Duke Energy worked on the calculations for the AAC that was presented in the remand rider case; is that correct?
 - A. The 06-1085 case, that is correct.
- Q. Right. And in that case you checked for accounting inaccuracies, correct?
 - A. Yes.
 - Q. And did you do the same concerning the

AAC submissions for this case?

- A. That is still a work in progress.
- Q. Could you explain that, please?
- A. I am not complete with my review of the tax law change calculation.
- Q. On page 1 of your testimony, lines 19 and 20 you state: "I state that Applicant's filing complies with commission Orders regarding the Annually Adjusted Component." Do you see that?
 - A. Yes, I do.
- Q. How can you make that statement if you haven't completed your review?
- A. The filing complies with what was to be included in the filing. The orders stated what was to be included in the filing. I reviewed those orders, reviewed the applicant's application, and the application complied with those orders. I'm not speaking to my investigation, results of my investigation.
- Q. So when you say the filing complies, you mean in the form and the subject matter but not -- you're not testifying about accepting the results, at least not at this time; is that correct?
- A. Not at this time, that's correct.

Q. Did you go on any site visits for the previous case, the remand rider case that recently resulted in an order? Let me step back for a moment. From the staff's perspective, are you the person who is basically in charge of the investigation regarding the AAC calculations?

A. Yes.

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- Q. Okay. So we just heard -- you were in the room for Mr. Wathen's examination a few moments ago.
 - A. Yes, I was.
- Q. And when he mentioned two individuals, I believe one was Tricia Smith and my memory fails me here, one other individual.
 - A. David Erickson.
- Q. Mr. Erickson, those two individuals work at your direction on this particular project for the Commission; is that correct?
 - A. That's correct.
- Q. Okay. Do they go on site visits as part of the review of the AAC in this case?
 - A. Yes.
 - Q. Did anyone else go on site visits?
- A. Not that I'm aware of.

- Q. And as was just represented, those inspections are near completion but not complete; is that correct?
 - A. That's correct.
- Q. Are those similar visits -- were the visits in the previous case similar to the ones being conducted in this case?
 - A. Yes.
- Q. Were any adjustments found in the previous visits for the earlier case?
 - A. For the environmental compliance?
- 12 Q. Yes.

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- A. I don't recall specifically. There may have been, but I don't recall.
- Q. And what is the purpose of the site visits?
- A. To verify that there is actually construction activity going on relative to environmental compliance facilities.
- Q. Construction that corresponds with the accounting that you're also looking at; is that correct?
- A. That's correct.
- Q. And that's your task, I mean, you're

looking at the accounting and doing some checking of the physical attributes that go along with that accounting; is that a fair statement?

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- A. Yes. We look at the financial information and then verify the physical existence of the associated facilities.
- Q. You did not then and you do not now form an opinion regarding whether any particular construction is appropriate; is that correct? I mean, you're just checking the books and making sure that the physical -- checking to make sure that the physical facilities exist. You're not stating here today a recommendation whether anything has been done properly or in compliance with the environmental laws or making any other opinions in that regard? You're just checking the books; is that correct?
 - A. That's correct.
- Q. And if I'm correct, you didn't state in the previous case any statement about whether something should or should not be included in the AAC, but you're limiting your opinion to whether the accounting basically is correct.
- A. We are verifying the accounting information as I stated previously, the physical

- existence, and I'm not sure what you mean by appropriate. You mentioned according to the environmental laws or from an engineering perspective.
- Q. I'm saying you're not making any policy statements; you're just checking the accounting.
 - A. We check the accounting, that's right.
- Q. Now, for your group, for the group that -- we don't have to give it a name. The group your supervising to look into the AAC amounts for this case, who is involved in that activity,

 Ms. Smith, Mr. Erickson, and yourself?
 - A. That's it.

- Q. What contacts have you had with Duke Energy regarding the rider AAC amounts. In other words, you've already described -- or given an indication there were plant visits. You also made data requests, that sort of thing.
 - A. Yes.
 - Q. Were the conversations with company?
- A. I would imagine so. I've had one or two concerning tax information. It would be standard procedure for the other investigators to have had contacts, conversations with the company.

- Q. Who did you have conversations with? You referred to the tax information conversation.
 - A. I've had direct contact with Mr. Robert Parsons.
 - Q. Just trying to get kind of a broad overview of this activity. Were there any visits other than the site visits to the company?
 - A. I don't know if there were any visits to the offices themselves. I have not. I did not make any visits to the offices.
- Q. Any visits by the company to the PUCO offices on this subject matter?
 - A. Not that I am aware of.
- Q. Are you familiar with the Qualified Domestic Production Deduction?
 - A. Yes.

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- Q. Could you please describe that deduction?
- A. It is a tax deduction for certain domestic production activities, one of which is the generation of electricity.
 - Q. What is the deduction?
 - A. In terms of?
- Q. You mentioned it has to do with the generation of electricity. What is the deduction

for?

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- A. A company that generates electricity on the basis of revenues and income can -- I think the percentage has increased from 3 to 6 percent. There is 6 percent deduction.
 - Q. From the corporate income tax; is that the idea?
 - A. Yes.
 - Q. You said there was a change in the percentage.
 - A. Yes.
 - O. And when did that occur?
 - A. I believe that's applicable for 2007.
 - Q. I think I may be working on a little piece of terminology here. On page 4, line 82, there's the word "verification." Is that the verification coming from the site visits and leading back to the accounting activity? Is that the verification you're talking about?
 - A. Well, that would be a part of it. Also part of that verification would be looking at the income tax statements, income tax returns, and the supporting general ledgers, journal entries, work order information.

Q. And so the "subject to" language on line 81, "subject to the verification," means -- they're the reference to possible filings of adjustments by the staff?

A. Yes.

- Q. Pardon me if my memory fails me here.

 You're completing the physical inspection. Did you say you haven't completed the other verification as well?
 - A. For the taxes.
- Q. How will that be reported to the Commission?
- A. Same way, if there is an issue or a discrepancy between the information in the filing and the supporting source documents, we would make that known to the examiners and through our AG to the other parties.
- Q. And what is the expected date of delivery or final determination regarding that effort?
- A. As we stated earlier, by the end of the day Monday.
- Q. Okay. I don't want to get into the timing. The notice it was going to be provided on Friday and filed on Monday, but so when you're

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1	talking about the tax changes, that wasn't
2	encompassed that would be the same filing as the
3	one we mentioned earlier having to do with the site
4	visit; is that correct?
5	A. Yes.
6	MR. SMALL: That concludes my
7	examination.
8	ATTORNEY EXAMINER KINGERY: Thank you.
9	Any redirect?
10	MR. MARGARD: Likely not, if I could have
11	a moment to clarify something with my witness.
12	ATTORNEY EXAMINER KINGERY: Yes.
13	(Discussion off the record.)
14	MR. MARGARD: No other questions.
15	ATTORNEY EXAMINER KINGERY: I can't
16	actually ask you about redirect because I have to go
17	around the room for cross since there is no
18	stipulation on this.
19	Mr. D'Ascenzo.
20	
21	CROSS-EXAMINATION
22	By Mr. D'Ascenzo:
23	Q. Mr. Tufts, you stated a little earlier
24	you were involved in the examination of Duke Energy

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Ohio's rider AAC application for 2007. Is that a correct characterization?
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- A. Yes.
- Q. Mr. Tufts, do you recall if Duke Energy
 Ohio as part of its application in last year's rider
 AAC, if Duke Energy Ohio had applied to allocate
 across all customer classes an equal percentage of
 little "g"?
 - A. I don't recall that.
- MR. D'ASCENZO: No further questions,
- 11 your Honor.

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- 12 ATTORNEY EXAMINER KINGERY: Thank you.
- MR. NEILSEN: No questions, your Honor.
- MR. BOEHM: No questions, your Honor.
- ATTORNEY EXAMINER KINGERY: Now any
- 16 | redirect?
- MR. MARGARD: I have no redirect.
- ATTORNEY EXAMINER KINGERY: Thank you
- 19 very much. You may step down.
- 20 (Witness excused.)
- 21 ATTORNEY EXAMINER KINGERY: You may call
- 22 | your next witness.
- MR. MARGARD: Staff would like to call
- Mr. Richard Caahan to the stand, please.

	# H
1	(Witness sworn.)
2	MR. MARGARD: Your Honors, as a
3	preliminary matter, I would request that a document
4	entitled testimony of Richard C. Caahan be marked for
5	purposes of identification Staff Exhibit No. 2.
6	ATTORNEY EXAMINER KINGERY: It will be so
7	marked.
8	(EXHIBIT MARKED FOR IDENTIFICATION.)
9	MR. MARGARD: We will offer in advance
10	this document was filed in case No. 973, while Mr.
11	Caahan's testimony pertains to case No. 975. We have
12	a corrected cover sheet and we will file a complying
13	copy of the testimony in the correct docket. The
14	testimony will not change.
15	ATTORNEY EXAMINER KINGERY: Thank you.
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17	RICHARD CAAHAN
18	being first duly sworn, as prescribed by law, was
19	examined and testified as follows:
20	DIRECT EXAMINATION
21	By Mr. Margard:
22	Q. Mr. Caahan, do you have a copy of that

23

24

document before you?

Α.

Yes, I do.

- Q. Can you identify the document for us, please.
- A. Yes, I can. It's my direct testimony prepared intended for Case No. 975.
- Q. And this was a document prepared by you or at your direction?
 - A. Yes, it was.
- Q. Have you had an opportunity to review it prior to your testimony today?
 - A. Yes.

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- Q. Do you have any changes or corrections of any sort?
 - A. No.
- Q. And if I were to ask you the questions contained in it, would your responses today be the same?
 - A. Yes.
- MR. MARGARD: Thank you, your Honor, I

 tender Mr. Caahan for cross-examination.
- 20 ATTORNEY EXAMINER KINGERY: Thank you.
- Mr. Small.
- MR. SMALL: As a preliminary matter, OCC

 has a motion to strike. Page 2, line 22, the last

 word, the word "and" and continuing to the end of

that sentence which concludes on page 3, the end of line 2. Mr. Caahan's testimony, as I understand it, talks about basically a timing issue and states that he cannot -- on line 7: "Staff cannot make the statements that are contained in the Liberty audit report." Nonetheless on the portions that I have indicated that should be struck, Mr. Caahan tries to introduce part of that information, which is essentially testimony from individuals from Liberty Consulting who are not on the stand for the truth of the matter asserted. It's hearsay and should be stricken. And I repeat Mr. Caahan says even on page 7 that he can't do that.

MR. MARGARD: Page 7?

MR. SMALL: I'm sorry, page 3, line 7, he says he can't do that, yet it is contained in his testimony on the top of page 3.

MR. MARGARD: Your Honor, Mr. Caahan is merely reciting findings made in a public document. What he is saying in his testimony is that he has reviewed that document. He's not sponsoring those conclusions but his review of that document belongs as part of his opinion in this matter. I believe he is entitled to rely on information in that document

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in forming his opinion. That's all I have to say.
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                ATTORNEY EXAMINER KINGERY: We are going
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    to deny the motion.
                MR. SMALL: I have no questions for this
    witness.
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                ATTORNEY EXAMINER KINGERY: Thank you.
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                Duke.
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                MR. D'ASCENZO: No questions, your Honor.
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                ATTORNEY EXAMINER KINGERY: IEU.
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                MR. NEILSEN: No questions, your Honor.
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                MR. BOEHM: No questions, your Honor.
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                ATTORNEY EXAMINER KINGERY: Thank you.
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    You may step down.
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                THE WITNESS: You're welcome.
15
                 (Witness excused.)
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                ATTORNEY EXAMINER KINGERY: Let's go off
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    the record.
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                 (Discussion off the record.)
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                ATTORNEY EXAMINER KINGERY: Back on the
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    record. Mr. Margard.
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                MR. MARGARD: Staff would move the
    admission of Staff Exhibits 1 and 2.
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                ATTORNEY EXAMINER KINGERY: Any
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    objections?
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(No response.)

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ATTORNEY EXAMINER KINGERY: Staff
Exhibits 1 and 2 will be admitted.

(EXHIBITS ADMITTED INTO EVIDENCE.)

ATTORNEY EXAMINER KINGERY: While off the record we discussed the schedule from here on out, and we determined that the AAC case, which is case No. 973, I believe, will be bifurcated for briefing purposes. We will have briefs due on December 21 by the close of the business day. There will be no reply briefs, and all parties have agreed to waive the filing of replies. Briefs on the 21st should be served electronically on all other parties as well as being docketed here with the Docketing Division.

We've also agreed that we will back on the record tomorrow morning here at 10 o'clock.

MR. SMALL: The only other matter that briefing schedule was contingent upon any filings by the staff.

ATTORNEY EXAMINER KINGERY: Yes. If it turns out that staff has any changes in its recommendations, which we will know by the end of the day tomorrow, that briefing schedule will be put on hold.

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                  With that, we are adjourned for the day.
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                   (Thereupon, the hearing was adjourned at
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    4:31 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 Thursday, December 14, 2007, and carefully compared with my original stenographic notes.

Karen Sue Gibson, Registered Merit Reporter.

Rosemary Anderson, Professional Reporter.

(KSG-4820)

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

1	A	access 40:15	adjourned 148:1	AG 140:16	119:18
1	33010.04.11.1.2	accomplish 43:16	148:2	again 28:1,4	analyze 82:16
1	AAC 10:24 11:1,3 11:6 105:11	according 112:23	Adjust 1:8,12	32:10 58:11	Anderson 149:11
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1	132:13,17,18	136:1,3,22,23	adjustment 1:4	124:15 129:4	Annually 1:9
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EXELLA 1

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The following exhibit(s) were prefiled and can be located with the pleadings:

	Exhibits	Date Filed
JOI	NT EXHIBITS	
1	- Recommendation and Stipulation	Dec 13, 2007
STA	FF EXHIBITS	
1 .	- Prefiled Testimony of L'Nard E. Tufts 07.973.60.000	Dec 12, 2007
, 2	Prefiled Testimony of Richard C. Cahaan	Dec 12, 2007
DE-C	OHIO EXHIBITS	
1 -	Prefiled Testimony of Michael L. Hofmann 07-713-EL.UNL	Dec. 6, 2007
2 -	Prefiled Testimony of Charles R. Whitlock (Confidential)	
2A -	Prefiled Testimony of 07.23 Fc. UNC Charles R. Whitlock (Redacted)	Sept 4, 2007
3 -	Prefiled Supplemental Testimony of Charles R. Whitlock 07.723 60.000	Dec. 6,207
4 -	Prefiled Testimony of Charles R. Whitlock (Confidential)	
4A -	Prefiled Testimony of 67.975 Ecount Charles R. Whitlock (Redacted)	Sept. 4 2007
5 -	Prefiled Testimony of William Don Wathen, Jr. (Confident	
5A -	Prefiled Testimony of William Don Wathen, Jr. (Redacted)	Sept 4, 2007

The following exhibit(s) were prefiled and can be located with the pleadings:

	Exhibits	Date Filed
	ata Sheet to Prefiled Testimony William Don Wathen, Jr. 07-72, & Green	Dec 13, 2007
	filed Testimony of liam Don Wathen, Jr. (Confidenti	
	filed Testimony of 07-975-EL.UPC liam Don Wathen, Jr. (Redacted)	Sept 4, 2007
	ata Sheet to Prefiled Testimony William Don Wathen, Jr.01-975 Econo	·
	filed Testimony of $0.7-9.73$ ϵ_{C} 0.00 liam Don Wathen, Jr.	Sept 4, 2007
7A ~ Thr	ee-page Attachment to Exhibit 7	Nov. 29, 2007
DE-OHIO	EXHIBITS	
7B - Erra of N	ata Sheet to Prefiled Testimony William Don Wathen, $Jr.07-978~\epsilon_{C.UN}$	Dec. 13, 2007