## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

In the Matter of the :
Regulation of the :
Purchased Gas Adjustment :

Clause Contained Within : Case No. 15-0218-GA-GCR

the Rate Schedules of Duke: Energy Ohio, Inc., and Related Matters.

- - -

In the Matter of the
Uncollectible Expense :

Rider of Duke Energy Ohio,: Case No. 15-0318-GA-UEX

Inc., and Related Matters.:

- - -

In the Matter of the
Percentage of Income

Payment Plan Rider of Duke: Case No. 15-0418-GA-PIP

Energy Ohio, Inc.

## PROCEEDINGS

before Mr. Kerry K. Sheets and Mr. Nicholas Walstra,
Attorney Examiners, at the Public Utilities
Commission of Ohio, 180 East Broad Street, Room 11-A,
Columbus, Ohio, called at 10 a.m. on Wednesday,
April 20, 2016.

- - -

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Wednesday Morning Session,

April 20, 2016.

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EXAMINER SHEETS: The Public Utilities

Commission of Ohio has set for hearing at this time

and place Case No. 15-218-GA-GCR, in the Matter of

the Regulation of the Purchased Gas Adjustment Clause

Contained Within the Rate Schedules of Duke Energy

Ohio and Related Matters.

My name is Kerry Sheets. I'm an Attorney Examiner for the Commission, and I have been assigned to hear this case. With me today is Nick Walstra, also an Attorney Examiner.

I will now take the appearances of the parties, please, starting with the company.

MS. WATTS: Thank you, your Honors, and good morning. On behalf of Duke Energy Ohio, Amy B. Spiller and Elizabeth Watts, 139 East Fourth Street, Cincinnati.

EXAMINER SHEETS: Thank you. We will go with staff.

MR. McNAMEE: On behalf of the staff of the Public Utilities Commission of Ohio, I am Thomas McNamee and with me is Natalia Messenger, Assistant Attorneys General, and our address, for the moment at

1 | least, is 180 East Broad Street, Columbus, Ohio.

EXAMINER SHEETS: Okay. Go with OCC.

Where is OCC?

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MR. KUMAR: On behalf of the residential consumers of the Duke Energy -- Duke Energy Ohio, the Office of the Ohio Consumers' Counsel, Bruce Weston and Ajay Kumar and Dane Stinson with the law firm of Bricker & Eckler.

EXAMINER SHEETS: Very good. Who else do we have? We have RESA. Is RESA here?

MR. SETTINERI: Yes. Good morning, your Honor. On behalf of the Retail Energy Supply Association, my name is Michael Settineri with the law firm of Vorys, Sater, Seymour & Pease. Also making appearances on behalf of Gretchen L. Petrucci and Steven Howard.

EXAMINER SHEETS: Now, IGS.

MR. OLIKER: Good morning, your Honors.

On behalf of IGS, Joseph Oliker, address 6100 Emerald

Parkway, Dublin, Ohio 43016. Thank you.

EXAMINER SHEETS: Did I leave out

anybody?

OPAE, sorry.

MS. MOONEY: On behalf of the Ohio
25 Partners for Affordable Energy, Colleen Mooney, 231

West Lima Street, Findlay, Ohio, and we also will be moving from Findlay.

EXAMINER SHEETS: Let's go off the record here briefly.

(Discussion off the record.)

6 EXAMINER SHEETS: Let's go back on the

7 record.

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We'll take some other preliminary matters here. We want to mark exhibits to start off with on behalf of the staff?

MR. McNAMEE: Yes, your Honor. We would ask to have marked as I guess Commission-Ordered Exhibit 1 the audit report in this case that was filed December 9 of last year prepared by Exeter & Associates entitled "Management and Performance Audit of Gas Purchasing Practices and Policies of Duke Energy." And I'll mark that, please, as

18 | Commission-Ordered Exhibit 1.

19 EXAMINER SHEETS: Okay.

(EXHIBIT MARKED FOR IDENTIFICATION.)

21 EXAMINER SHEETS: On behalf of the

22 company.

MS. WATTS: Yes. Thank you, your Honor.

On behalf of Duke Energy, we would ask the testimony

of Jeff Kern be marked as Duke Energy Ohio Exhibit 1.

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And then we also will be offering the stipulation,
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 2.
     and I would ask that that document be marked as
     Company and Staff Joint Exhibit 1.
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                 EXAMINER SHEETS: Okay.
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                 (EXHIBITS MARKED FOR IDENTIFICATION.)
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                 EXAMINER SHEETS: Who will we go with
 7
     next? OCC?
                 MR. KUMAR: Yes. OCC has one exhibit,
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     the direct testimony of Mike Haugh. We would like to
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    mark that as Exhibit 1.
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                 EXAMINER SHEETS: Very good.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
                 EXAMINER SHEETS: Now, RESA.
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                 MR. SETTINERI: Thank you, your Honor.
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     RESA will have at this time one exhibit which will be
     marked as RESA Exhibit 1, the direct testimony of
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     Thomas Scarpitti.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                 EXAMINER SHEETS: Now IGS.
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                 MR. OLIKER: Your Honor, at this time I
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     cannot be sure if I will have exhibits on
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     cross-examination, but I may potentially have
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     exhibits I would mark for my cross-examination with
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     witness -- with the auditor or with Witness Kern, but
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I do not know what those exhibits would be at this

time.

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2 EXAMINER SHEETS: Very well. OPAE.

MS. MOONEY: OPAE has no exhibits.

MS. WATTS: Could you say that again?

MS. MOONEY: OPAE has no exhibits.

EXAMINER SHEETS: Okay. Now, we will take the next item here, the motion that was filed yesterday to strike.

Okay. Do we have any response to the motion?

MR. STINSON: Yes, your Honor. On behalf of the Office of the Ohio Consumers' Counsel, I have read the motion to strike, and I am sure the Bench has read that motion as well.

I think what I would like to set forth initially is one of the main reasons why we're here and that's on page 45 of the audit report. Duke has stated in this proceeding that the GCR mechanism would result in lower rates for its customers. And in this case also the auditor quantified those savings as approximately \$7 million per year.

Because of that lower cost of supply,

Duke has stated its intent not to exit the merchant

function but to continue to make these lower GCR

costs available to customers. The problem is that

Duke has no policy to disclose these savings to its consumers.

2.1

Now, I can understand why the competitive suppliers may not want that information publicly disclosed that the GCR may provide lower costs, but the Commission staff should not oppose providing this information to the Commission so that the Commission can make a decision on this very important decision. That information should be included in the record in this proceeding.

As we all know, it's the Commission's obligation to make sure that Choice works and especially works for consumers. To that end the state policy in Ohio -- and I address 4929.02 where the Commission is to enforce those state policies to promote diversity among supplies and suppliers, and it's also to encourage access to information to enable customers to make that choice. And the information that Mr. Haugh has provided in his testimony today is imperative for customers to make that choice for customers to know that if they leave -- if they leave the GCR, they may be paying much more for their supply services because the data shows that customers have increased their costs when they leave the GCR.

OCC has requested a provision to protect the consumer's ability to effectively choose suppliers. If Duke knows that the GCR will provide savings to customers, it should be Duke's policy to disclose that information to the customers. The information in Mr. Haugh's testimony should be made part of the record in order for the Commission to make that determination.

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To address the specific arguments RESA made, initially RESA indicates that the information in Mr. Haugh's testimony is beyond the scope of this proceeding. It simply isn't. As I stated earlier, that Duke has stated in this proceeding that the GCR mechanism would result in lower rates for its customers, and the auditor has quantified those savings that are approximately \$7 million per year. The issue in this proceeding is with that knowledge, should it be a policy of Duke to publicly disclose that information so the customers can have it.

As to the relevance issues, Mr. Haugh's testimony refers to staff's practice in 1997 to show that the difference between annual savings under the GCR and Choice rates. This information is relevant to show that this has been staff's prior practice and also that Mr. Haugh's recommendation can be

effectuated, that information can be placed on the Commission's web or even on Duke's web so customers can learn what that information is.

2.1

RESA also claims that the New York case law cited in Mr. Haugh's testimony is not relevant.

Mr. Haugh's testimony, however, he is providing his expert testimony that Choice isn't working in all situations and that customers are leaving the utility service for Choice rates that will be higher over time.

To support his expert testimony,

Mr. Haugh cites the New York Commission's orders.

Evidentiary rule -- or Ohio Evidentiary Rule 703

permits Mr. Haugh to provide expert testimony on his perceptions, and Rule 705 permits him to disclose the basis for his opinion and that's what he is doing.

He is looking at the orders, and he is disclosing the basis for his opinion by citing those New York orders.

The same holds true for the Columbia shadow billing issue. Again, Mr. Haugh's expert opinion is that Choice isn't necessarily working in all situations in Ohio, and customers are leaving utility supply for higher Choice rates. Mr. -Mr. Haugh's reliance on the Columbia shadow billing

data is relevant to his opinion. And, again,
Evidentiary Rule 703 requires him to provide his
perceptions, and Rule 705 is just a disclosure of
those -- of the basis for his opinion on the record.

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In fact, in this proceeding, the auditor itself compares Duke's supply costs with those of other utilities in this state including Columbia Gas of Ohio. Mr. Haugh's testimony is considered -- is consistent then with what the auditor has done in this comparison of the utility rates in Ohio as found on page 12 of the audit report.

That's a long motion, your Honor. I'll continue. As to the hearsay issue, again, RESA complains that the Columbia shadow billing data is hear -- is hearsay, but I want to keep in mind the basis of the data in question. Here what we are talking about primarily is MPH Exhibit 1 which is the shadow billing data. Now, as noted in footnote 3 of Mr. Haugh's testimony, Columbia -- that was Columbia's exit from the merchant function case. The PUCO ordered Columbia to compile the shadow billing data, in other words, to keep track of what Choice customers would pay per month if they were standard service customers and then to compare those costs with what the customers -- Choice customers' monthly

costs would be.

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And importantly the Commission required Columbia to share that shadow information —— billing information with the Office of Consumers' Counsel. This information is a public record under Ohio Evidentiary Rule 803(8). The data was compiled by Columbia pursuant to Commission order. It is required by law. Moreover, Columbia is required to share the information with OCC, and providing that information to OCC, it is, per se, a public record, so it meets the public records exception.

In addition, the information is also a record of regularly conducted activity under Rule 803(6). It is data. It is made monthly by Columbia through its billing records process, and Columbia is required to share that information with OCC. As the Assistant Director of Analytical Service, Mr. Haugh has access to this information, and it's qualified under the rule to introduce as the basis for his expert opinion under Rule 703 and 705.

Finally, the last argument in the motion to strike by RESA is that because Mr. Haugh is not an attorney, he cannot testify as to the standards in RC 4929.02. The Commission's practice has been that even though Mr. Haugh is not an attorney, he has vast

experience in regulatory matters, and he can use that regulatory experience to obviously read what the standards are in the statute and offer testimony as to whether the facts comply with those standards.

2.1

I guess bottom line, your Honor, the Commission should have this information available to it in the record. There is no reason to prevent the Commission from considering this information in making its determination in this proceeding and to protect Ohio's customers when there are rates out there that could be lower to them rather than Choice rates. Thank you.

EXAMINER SHEETS: Very good. Does IGS -- RESA, excuse me.

 $$\operatorname{MR.}$  OLIKER: For the record IGS also supports the motion, your Honor.

MS. MOONEY: Your Honor, I wanted to add to what Mr. Stinson said that OPAE opposes the motion, and we -- for all the reasons that Mr. Stinson had said about the information being available for customers but there's also, as far as OPAE is concerned, the issue of low-income customers and PIPP customers who are on the Duke GCR and the issue being there, again, the information about whether or not GCR is the best alternative for

low-income customers, PIPP customers, who are forced to be on the GCR and whether or not the Commission should consider moving toward the situation like in Columbia or in East Ohio Gas, Dominion where the -- there is an auction, and the auction determines the Standard Choice Offer for the Standard Service Offer, SCO, for those utilities based on marketers bidding into an auction and whether or not that even produces a lower price than what the Duke GCR is right now producing.

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And that's an issue that OPAE wants to bring into this case as well and we support that all the shadow billing, all the information comes into the record and that we also want the Commission to consider whether there could be alternatives to the Duke GCR, especially for low-income customers who are forced onto the GCR.

EXAMINER SHEETS: Thank you. Let's let RESA now.

MR. SETTINERI: Thank you, your Honor. I think the first point is the longer an opposition to a motion the better the motion. What we've heard today is that this now is not a case about an audit. It's not about Duke's gas purchasing practices or policies. They have taken a single sentence in the

audit report, and we are springboarding now into an exit the merchant function case. I mean, whether Choice is good for Ohio case, that's not the purpose of this proceeding. So, therefore, all of the testimony we have identified to be stricken is outside the scope of this proceeding.

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Secondly, in terms of relevancy, I think the same argument applies. Again, this case is about gas purchasing policies and the audit. It's not about exiting the merchant function.

In regard to the hearsay argument, this is classic hearsay. We have a document from Columbia. It's not on the docket anywhere. It's not a public document. Columbia is not here. We have a witness that's trying to introduce a document prepared by a third party as the truth of the matter asserted. That's classic hearsay in that Columbia's exhibit should not be admitted.

In regards to Mr. Haugh's interpreting
Ohio's policy, the statute on natural gas policy, the
difference here is he is interpreting that statute.
He is interpreting the statute and that is the realm
of an attorney. He is not an attorney, but the
entire motion is based that his testimony that we are
seeking to strike is outside the scope of this

proceeding.

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Again, this is not an exit the merchant function proceeding. This is a GCR case that relates to the gas purchasing policies and practices of Duke Energy Ohio. Again, taking a single sentence and trying to morph that into an exit the merchant function and a case of whether Choice is good or bad for Ohio, that's not the proper scope for this hearing. It should not be allowed.

similar rulings have been made in regards to not allowing evidence into the record that's outside the scope and that would be found in Case No.

14-1051-GA-RDR, January 22, 2015. So the Commission does have a practice of monitoring and limiting testimony in hearings to what is before the Commission, not outside the scope. Thank you.

And I'll also note to the Bench that

EXAMINER SHEETS: Any reply?

MR. OLIKER: Your Honor, if I may. Two points very quickly, your Honor. I will try to be very brief.

Just to follow up, I agree with everything Mr. Settineri said. On the argument this document is a public record, under OCC's argument you could send anything you want to OCC. It could be

somebody's testimony from another case. It could be a newspaper article. Once it's in their possession how can you say it's all of a sudden a public record that they can introduce in a Commission case? If we do not have an opportunity to cross-examine the foundation of the voracity of the document, it is hearsay.

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That's all, your Honor. Thank you.

EXAMINER SHEETS: Does OCC have any
reply?

MR. STINSON: Sure, your Honor. I guess, first, in response to RESA's statement that the length of an argument is an indication that it's not particularly persuasive, I would also state that filing a motion to strike the night before without giving a party the 15 days to respond is also an indication that the motion to strike is not well made.

I believe, your Honor, I've stated in my prior arguments what OCC's position is. Again, what we're looking at here is a management and performance audit looking at the policies and practices of the utility. That policy is not to disclose -- even though in the audit report it is Duke -- Duke states that customers will receive a lower rate under the

GCR, the auditor has quantified that at an annual savings of \$7 million. Yet there is no management policy to disclose that to consumers for their benefit. And that's what OCC is seeking, to protect consumers to know if they leave the GCR, their supply costs will increase.

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As to the case cited by RESA, the 14-1051, your Honor knows that every case is decided on its own facts and its own merits, and I would urge the Examiners and the Commission to do the same with this proceeding considering the issue is placed at issue in the audit report; and, again, we are asking for the policy determination to be made and for the Commission to make that determination.

As to Interstate Gas Supply's statement as to the public record, his concern that anything supplied to OCC could be considered a public record, your Honor, in this case we are benefiting from a Commission order. That Commission order required Columbia to compile the shadow billing data and required Columbia to share that information with OCC. Under the rule the concern is with the trustworthiness of that information and that information is made trustworthy by the Commission order and the method it is prepared by Columbia and

presented to the OCC. So the authentication issues, the trustworthiness issues are not relevant in this proceeding.

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I would urge the Commission -- I would urge the Examiners to introduce -- permit the introduction of this testimony into evidence so that the Commission can make a determination on this important policy decision.

EXAMINER SHEETS: Very good. Anything further, gentlemen?

MS. WATTS: Your Honor, if I may.

MS. MOONEY: To be -- sorry -- on Mr. Stinson's side, I would also point out that the shadow -- Columbia Gas shadow billing information has been admitted into the Commission record in other proceedings, notably the Dominion exiting the merchant function and the Columbia exiting the merchant function.

EXAMINER SHEETS: Thank you.

MS. WATTS: Your Honor, may I be heard before you rule?

MR. OLIKER: It's hard to tell where it's coming from with the microphones.

MS. WATTS: I won't add to the argument because I think you've heard some good argument, but

the company shares in the motion to strike for all the reasons stated.

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EXAMINER SHEETS: All right. I will go ahead and make my ruling. These GCR cases are wide-ranging affairs. We typically bill them and related matters so that we let a great deal in the case. And what I am going to let the Commission do is decide what weight to give this testimony. So what I'll do is deny the motion to strike in its entirety and we will let the Commission decide on that. So the testimony stands.

Are there any other preliminary matters to take up today?

MR. SETTINERI: Your Honor, just to clarify the ruling, what about the exhibit, the Columbia exhibit?

EXAMINER SHEETS: Oh, yeah, I will deal with the exhibits later.

MR. SETTINERI: No. I am saying you said the testimony stands. What about the Columbia exhibit that was attached to Mr. Haugh's testimony? EXAMINER SHEETS: The testimony and the

MR. OLIKER: Thank you.

MR. STINSON: Thank you, your Honor.

exhibit, the whole thing stands.

24 EXAMINER SHEETS: If there is no other 1 2 preliminary matters, we will start with the 3 witnesses. MR. McNAMEE: Thank you, your Honor. At 4 5 this time the staff would call Jerome, and I will 6 mispronounce the name I'm afraid, Mierzwa. 7 JEROME D. MIERZWA 8 9 being first duly sworn, as prescribed by law, was 10 examined and testified as follows: 11 DIRECT EXAMINATION 12 By Mr. McNamee: 13 Q. Mr. Mierzwa, could you state and spell, 14 please, your name for the record. My name is Jerome D. Mierzwa, and my last 15 16 name is spelled M-I-E-R-Z-W-A. 17 EXAMINER SHEETS: Make sure your 18 microphone is on. 19 (By Mr. McNamee) Could you tell me by 20 whom are you employed and in what capacity. 2.1 I'm employed by Exeter & Associates, 22 Inc., and I am a principal in Exeter. 23 Q. And what is your business address? 24 My business address is 10480 Little

Patuxent Parkway, Suite 300, that's Columbia,

Maryland 21044.

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- Q. Sir, do you have a copy before you of what's been previously marked for identification as Commission-Ordered Exhibit No. 1, the Management and Performance Audit of Gas Purchasing Practices and Policies of Duke Energy?
  - A. Yes, I do.
- Q. Good. Was that prepared by you or under your direction?
- 10 A. Yes, it was.
- Q. Okay. Are the contents of that true to the best of your knowledge and belief?
- A. Yes, they are.
- MR. McNAMEE: Okay. With that, your
- 15 Honor, the witness is available for
- 16 cross-examination.
- 17 EXAMINER SHEETS: Very good. We will
- 18 | start with IGS.
- MR. OLIKER: Thank you, your Honor.
- 20 | - -
- 21 CROSS-EXAMINATION
- 22 By Mr. Oliker:
- Q. Good morning, Mr. Mierzwa.
- A. Good morning.
- Q. Did I say that right?

A. Yes, you did.

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- Q. My name is Joe Oliker, and I represent IGS Energy. Just a few questions for you this morning. And I would like to start with I believe it's Commissioned-Ordered Exhibit 1 around page 5. And just a question regarding the questions of the background of your review of Duke's system. And, first, we have a map here; is that correct?
  - A. That's correct.
- Q. And this map gives you an outline of the pipelines that connect to the Duke's system; is that correct?
  - A. Yes, it does.
- Q. And on the north side of the system we have several pipelines like ANR and TET; is that correct?
- A. On the map, yes.
- Q. And TCO as well; is that correct?
- 19 A. Yes.
- Q. And the REX pipeline is on here as well; is that correct?
- 22 A. Yes, it is.
- Q. And that's the Rockies Express pipeline, right?
- 25 A. Yes, it is.

- Q. That pipeline was recently reversed to flow from east to west; is that correct?
  - A. That's correct.

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- Q. And that is because Marcella shale gas is very cheap. From a very high level.
  - A. It's very cheap and abundant.
- Q. Yes. But that pipeline is not interconnected with Duke's system; is that correct?
- A. At the time of the audit, no, it did not. I don't know if it has changed.
- Q. Okay. Now, shifting gears on the south side of the system, we have the KO pipeline; is that correct?
  - A. That's correct.
  - Q. And in the audit report you identified that there are operational issues within the Duke system that require gas to be delivered both to the north side and south side, correct?
    - A. That's correct.
- Q. And those percentages, it's approximately 50/50.
- A. It can vary but it's pretty close to 50/50.
- Q. And what is your understanding of the operational issues that require the divided delivery

between the north and south?

- A. It's just the physical flow of gas can't reach certain areas unless it comes from the south, and it can't reach certain areas unless it comes from the north, maintain pressures in the system, operational issues like that.
- Q. Okay. Would you agree that gas on the south side of the system is typically a little more expensive at the hubs?
  - A. I'm sorry. Is more expensive where?
- Q. At the city gate on the south side of the system is more expensive than the north side of the system? If you know. I don't want you to speculate.
- A. Offhand I don't know what the price difference is right now.
- Q. Okay. Thank you. Now, if I turn to page 19 of the audit report, you talk about Duke Energy Ohio has pretty substantial KO pipeline reservation rights; is that correct?
  - A. That's correct.
- Q. About 184,000 dekatherms a day at the time of the audit report?
- 23 A. Yes, that's correct.
- Q. And then you also -- make sure I have the right page number identified, that on page 18 Duke

currently pays \$800,000 per year for KO pipeline; is that correct? And that's at the bottom.

- A. Yes. At the time of the audit, that's what they paid, 800,000.
- Q. And it is estimated that these costs will increase by 7.2 million when KO Transmission files at FERC to recover its share of these system project costs; is that correct?
- A. That was the estimate at the time of the audit, yes.
- 11 Q. So that's about a thousand percent increase.
- 13 A. Yes.

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- Q. Okay. And, therefore, your recommendation is that Duke reevaluate its transmission capacity entitlements in advance of this rate case; is that correct?
- A. Yes, that was one of the audit recommendations.
- Q. So the alternative Duke could get some other capacity; is that correct?
- A. That's what they would be looking at as one option or a reduction in the 184,000.
- Q. Would you agree that one of the things
  Duke should consider is enhancements to the

distribution grid that would allow it to bring in more gas from the north side of the system?

A. I would agree with that.

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- Q. And another potential enhancement Duke should consider in addition to that is interconnecting the REX pipeline to the Duke's system.
- A. That -- it should also be something that should be considered. I don't know if that's lower cost or not.
- Q. Okay. And other things Duke should consider is the price of gas delivered on the north side of the system versus the south side of the system; is that correct?
- A. That would be one factor that would be considered, yes.
- Q. Okay. And going back to the rate case, when it is filed at FERC, would you agree that when rates are proposed at FERC, generally speaking they go into effect six months after the application is filed?
- A. I'm not sure. It's been a while since -there haven't been any FERC rate cases. I believe
  that's correct, but I'm not sure. Six months, five
  months, I'm not sure.

- Q. Right. Okay. So from a timing standpoint --
- A. I'm sorry. Those rates are going into effect subject to refund.
- Q. Thank you. And so you would agree that any evaluation that Duke does regarding potential alternatives should happen before the rate case is filed.
- A. I would think Duke should look at it as soon as possible. They should have started looking at it before the case was filed, I believe. That would be reasonable and I don't know why they would -- if they haven't reached a decision, even if the case gets filed, still continue looking at it.
  - Q. Right. Continuous improvement, correct?
  - A. Correct.

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- Q. Because if they don't do something continuously, then they could have a solution that cannot be implemented until after the rates go into effect, correct?
  - A. I'm sorry. Could you repeat that.

    MR. OLIKER: Karen, can you repeat it.

    (Record read.)
- Q. And if you don't understand, I can repeat it.

- A. I am not quite following the question.
- Q. Okay. Well, let's talk about the process. Would you agree that capacity entitlements can be purchased for long periods of time? Maybe one to five years or longer.
  - A. Yes, they can.

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- Q. So if -- and would you agree there is an election process for a capacity entitlement?
- A. Yes, Duke would decide what its -- what capacity entitlements it wanted.
- Q. So there is usually a window when you have to decide when you are going to get your capacity.
- A. There can be a window where you have the opportunity to renew a contract or change your entitlements and if, for example, a company said it did not want any KO capacity, for example, I am not sure they couldn't later on change their mind and get KO capacity.
- Q. Right. So the idea is if a solution -if a different alternative to the KO pipeline becomes
  available after you have already made your election,
  then you are stuck in your KO entitlement for another
  year potentially.
- A. You are stuck for as long as your

contract extension is in place, yes.

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- Q. Okay. Another -- shifting gears a little bit, on page 78 and 79, you discuss Duke's balancing services that it provides to competitive suppliers like my company, correct?
  - A. That's correct.
- Q. And on these pages of the audit report, you discuss Duke's proposal to make -- well, first, let's take a step back. You agree there's two services. There's firm balancing service and enhanced firm balancing service, correct?
  - A. I agree.
- Q. And enhanced firm balancing service is effectively a form of virtual storage.
  - A. Yes.
- Q. And under enhanced firm balancing service, a supplier pays a demand charge to Duke for storage reservation rights.
  - A. Yes, they do.
- Q. And under the firm balancing system, a supplier does not take storage from Duke; is that correct?
- A. They don't -- they don't have any storage rights with Duke. They still use storage and there's a charge for that.

- Q. Right. And that's -- there is a different structure for firm balancing service and enhanced firm balancing service regarding the payment from the supplier; is that correct?
  - A. That's correct.

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- Q. And are you comfortable with me referring to firm balancing service as FBS and enhanced firm balancing service as EFBS?
  - A. Yes, I am.
- Q. Okay. Sorry. It really gets -- get my tongue wrapped around it. Would you agree that in the audit report you make a recommendation regarding Duke's proposal to make EFBS mandatory for suppliers with a daily volume greater than 20,000 dekatherms a day?
  - A. Yes, we make a recommendation on that.
- Q. And would you agree the only recommendation contained in the audit report is with respect to the threshold that you would make EFBS mandatory?
- A. We also make -- that is one of the recommendations. We also make a recommendation with process load being excluded.
- Q. Thank you. And the recommendation that the audit report recommendation -- sorry. Start that

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Would you agree that the audit report recommends that the threshold amount for mandatory EFBS be 6,000 dekatherms?

- A. That was our recommendation, yes.
- Q. And the audit report doesn't provide any analysis over whether the threshold amount should be 3,000 dekatherms.
- A. No, the audit report does not discuss a 3,000 dekatherm ceiling.
- 11 Q. Okay.
- 12 A. Or limit, I'm sorry.
- Q. Okay. Thank you. Mr. Mierzwa, did

  you -- would you agree that these -- this proposal we

  are talking about occurred in a different case which

  was Case 15-0050?
- A. The proposals were presented in a different case, yes.
- Q. And you reviewed, I would assume, the testimony that was filed in this case; is that correct?
- A. I at one time reviewed the testimony, yes.
- Q. And did you review the testimony of Thomas Scarpitti?

A. Yes, I did.

MR. OLIKER: Your Honor, I think I do have to mark an exhibit. Would you prefer me to do it now and approach the witness with your permission?

EXAMINER SHEETS: Excuse me? What do you

need?

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MR. OLIKER: I would like to mark an exhibit, your Honor --

EXAMINER SHEETS: Okay.

MR. OLIKER: -- as IGS Exhibit 1. I would like to mark the direct testimony of Thomas Scarpitti in Case No. 15-0050. May I approach? Thank you.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Oliker) Mr. Mierzwa, do you see the document that has been marked as IGS Exhibit 1, although yours probably doesn't have a mark on it?
  - A. Yes, I do.
- Q. And is that the testimony of Thomas Scarpitti in Case No. 15-0050 that you reviewed?
  - A. Yes, it is.
- Q. Now, does it appear to be a true and accurate copy?
- A. I would have no idea of knowing whether it was or not.

- Okay. But you don't see anything that Q. looks out of line, do you?
- I haven't read it. What you have given Α. me, I have not read what you have given me.
- Q. Right. We will take it a piece at a time then. When you reviewed this testimony, did you review all of it?
  - Α. Yes.

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- Ο. And would you agree that contained in this testimony is a recommendation that when EFBS subscriptions drop below a certain dekatherm threshold, a pro rata amount of storage is assigned to suppliers?
- That was one of the recommendations in Α. Mr. Scarpitti's testimony.
- Would you agree that that recommendation 0. is not addressed in the audit report?
- Α. No. The audit report does not address that recommendation.
- Q. Okay.
- That recommendation was considered but was not included in the audit report. We did not think that the subscription level that it was being based on was correct and there were also concerns 25 with the charge that would be assessed to suppliers

for the allocated pro rata allocation of storage and there was also concern that this -- you know, each year suppliers would be faced with a different portfolio and I think one of the concerns suppliers had they have long-term contracts and they don't want to get stuck with capacity and this may do that to some suppliers.

- Q. None of those recommendations are contained in the audit report, are they?
- 10 A. No. We don't discuss those in the audit report.
  - Q. Thank you. Shifting to your proposal regarding reducing storage by 20 percent.
    - A. Yes.

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- Q. Would you agree that Duke's alleged difficulty with managing its storage balances is partially due to being able to cycle through storage?
- A. That was one concern expressed by Duke during a warmer than normal winter.
- Q. Would you agree that if Duke reduced its storage assets by 20 percent, it would more easily cycle through its storage?
- A. Yes, it would cycle more easily through storage because they would have less storage to cycle through, but then the question is can they operate

with that at that level.

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- Q. But in the audit report you indicate they probably can; is that correct?
- A. Based on the winter of 2013-2014, yes. Now, this does not include how they would operate if EFBS was mandatory which may affect how much storage they maintain.

MR. OLIKER: Could I have my question and his answer read back, please.

(Record read.)

- Q. (By Mr. Oliker) Would you agree that if Duke were to reduce its storage assets by 20 percent, there would be less of a need to make EFBS mandatory?
- A. I think the overriding point to consider here is it's a cost allocation issue. If Duke is able to reduce its storage, that benefit should not entirely accrue to suppliers, the competitive suppliers. It should accrue to both GCR customers and Choice customers. It's more of an equity argument in cost allocation. Just because you can reduce your storage you don't -- suppliers shouldn't then get the benefit of all that by not having to purchase EFBS.
- Q. Well, if you reduce storage by 20 percent, the lower cost would flow through to anybody

that pays for storage; is that correct?

A. Yes.

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- Q. And if the GCR -- so it would flow through to any supplier who is on the EFBS and the GCR for its holdings of EFBS, correct?
- A. If the total reduction was -- if Duke reduces storage by 20 percent and then that was only reflected in the purchase of EFBS by suppliers, I don't think any of it would flow through the GCR.
- Q. You do agree that the GCR pays for storage, Mr. Mierzwa.
- A. They initially pay for storage and then there are credits from the Choice customers -- or Choice suppliers for the use of storage.
- Q. So if you reduce the total amount of storage by 20 percent, GCR pays less, correct?
- A. The GCR pays less, but the credit would be less from Choice suppliers.
- 19 Q. Okay. Turning to page 45 in the audit 20 report --
- MR. KUMAR: Sorry, Joe, what page was that?
- 23 MR. OLIKER: 45.
- A. I have it.
- Q. And the \$7 million number at the bottom

of the audit report, do you know how that number was calculated?

- A. It was calculated on a difference in gas costs between GCR customers and suppliers for those customers who -- for those suppliers that used dual billing on behalf of Choice customers --
  - O. So --

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- A. -- which is the vast majority.
- Q. So are you familiar with the way industrial customers are billed?
- A. I don't understand what you mean.
- Q. Well, you agree there is something called
  a dual bill where the supplier billed the customer
  directly?
- 15 A. Yes, that's correct.
  - Q. Do you agree most, you know, larger commercial and industrial customers are dual billed?
- A. I don't know what -- what they do for billing for the larger customers.
  - Q. So you have not reviewed all of the prices that were charged to Choice customers; is that correct?
    - A. That's correct.
  - Q. And you did not review the -- whether each of these prices were based on a fixed price or a

variable price, correct?

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- A. That's correct.
- Q. And you also do not know the term of any of these contracts; is that correct?
  - A. That's correct.
- Q. Am I correct that one of the issues -going back to the EFBS issue for a second, would you
  agree that you note in the audit report that any
  changes to the EFBS tariff should consider the
  potential impact it may have on suppliers' long-term
  contracts?
  - A. Yes, the audit report does note that.
- Q. And you agree that suppliers can enter into long-term contracts of three years or more?
  - A. They are free to enter into any length of contract they want. I don't know what the suppliers on Duke's system have entered into.
  - Q. And the idea of considering the impact on contracts is EFBS is a more expensive service; is that correct?
  - A. I don't know how EFS compares to what the suppliers have entered into. The recommendation was made because this would be giving suppliers more capacity than they had planned on.
- Q. And it would also require them to perhaps

consider a different business plan for delivering gas; is that correct?

A. Potentially, yes.

MR. OLIKER: Those are all the questions I have, your Honor.

Thank you, Mr. Mierzwa.

EXAMINER SHEETS: Does RESA have any

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MR. SETTINERI: Thank you, your Honor.

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## 11 CROSS-EXAMINATION

12 By Mr. Settineri:

- Q. Good after -- I should say good morning.

  My name is Mike Settineri here for the Retail

  Electric Supply Association. Just one question to

  follow up -- to follow up on the questions from

  Mr. Oliker regarding your note on page 45, the \$7
- 18 | million --
- 19 A. Yes.
- Q. -- number. That number is based on

  comparing the GCR with the weighted average cost of

  gas charged to customers who participate in the

  Choice Program; is that correct?
- 24 A. Yes.
- MR. SETTINERI: No further questions.

7 your name correctly?

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9 Q. Do you have a copy of the audit report up there with you?

Yes, you are.

11 A. Yes, I do.

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- Q. Could you turn to page 18 of your audit report. I apologize, page 19.
  - A. I have it.
  - Q. In that top paragraph on page 19, you state that "DE-Ohio should file a report with PUCO staff identifying the estimated increase that may result for the company"; is that correct?
    - A. Yes, that is correct.
  - Q. And that estimated increase is the estimated increase that would be due to the upgrades to the KO transmission line; is that correct?
    - A. That's correct.
- Q. Mr. Mierzwa, do you have a copy of the stipulation that was previously marked as Joint

Exhibit 1 with you?

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- A. Yes, I do have one.
- Q. Could you turn to page 5 of that stipulation.
  - A. I have it.
  - Q. At line 8, the stipulation states that "The specific findings presented in the Conclusions and Recommendations section of the Exeter Report are reasonable and should be adopted by the Commission"; is that correct?
    - A. That's what it states.
- Q. And then I believe subbullet point A goes on to, I guess, describe the actions that would be taken in regard to the KO transmission line.
  - A. Yes, it does.
  - Q. Could you read and review that specific subbullet point for me quickly.
    - A. I've read it.
  - Q. Is there any mention in subbullet point A about Duke filing a -- about Duke filing a report identifying the estimated increase that may result for the company as a result of the KO transmission line at the Commission?
- A. The bullet point does not include that language.

Q. Okay. Moving on, Mr. Oliker, I believe, asked you some questions regarding the conclusions that Mr. Scarpitti had in his testimony in the 15-50 case earlier. Do you recall that?

A. Yes, I do.

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Q. Can you -- do you have any further explanation as to why you chose not to adopt any of the recommendations of RESA or IGS?

MR. OLIKER: Objection. Your Honor, this is friendly cross. OCC has --

MR. KUMAR: OCC --

MR. OLIKER: If I may please be heard without interruption. The OCC has opposed RESA's recommendations in that case and he is seeking to elicit additional supplementation to the witness's testimony to further incorporate into the record and it's not appropriate for cross-examination, maybe on redirect.

MR. KUMAR: Your Honor, OCC -- this is not friendly cross. OCC is simply seeking clarification from an impartial witness, a Commission witness, and regarding issues that OCC has with this case. And OCC is also not a friendly party because we are sitting in opposition to the stipulation.

EXAMINER SHEETS: I will overrule your

1 | objection. I will let him proceed.

2 MR. KUMAR: Your Honor, may I have the 3 question reread?

EXAMINER SHEETS: Excuse me?

5 MR. KUMAR: May I have my original

6 | question reread?

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EXAMINER SHEETS: Yes.

(Record read.)

- A. There were many recommendations in the testimony of Mr. Scarpitti. If you can -- if you want to address a particular recommendation, yes. I think we addressed the recommendation about the contingency plan earlier which I don't have anything to add to that question. But if -- like I said, there are a host of recommendations by RESA and IGS. If you could be more specific as to any of those.
- Q. Well, I guess -- sorry to interrupt. I guess, first of all, do you have any -- you don't have anything additional to add with regards to the contingency plan that was, I guess, proposed by RESA, IGS in that case and again in this case?
  - A. No, I do not.
- Q. What about the -- the suggestion that they make EFBS mandatory for all suppliers under -- all suppliers that take over a thousand Dth on a

daily basis?

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- A. Well, in our report we recommended a threshold of 6,000 and that was because that was the level at which suppliers are assigned capacity under their under the Choice Program. And the reason we also picked the 6,000 is because under let me find it here. I have it here under EFBS suppliers can elect EFBS once their MDQ passes a thousand, but the amount of EFBS assigned is only is it's assigned on the basis of increments of 3,000 so if a supplier had MDQ of a thousand, they would get an assignment of EFBS based on 3,000 which didn't seem reasonable. I guess an option would be if you wanted to have that thousand limit, you could make the increments which EFBS was assigned, increments could be a thousand too. So that would be an alternative.
- Q. Could you turn to I guess page 48 of your audit report.
  - A. I have it.
- Q. On page 48 you describe -- you analyze the capacity of Duke's propane system. And you say that it's possible that those propane facilities could become unavailable in the future.
  - A. Yes.
    - Q. If those propane facilities were to

- become unavailable, would the extra 20 percent that you described earlier of storage be helpful in maintaining supply to Duke's GCR customers?
- A. It potentially could but we weren't certain and that's why we asked the company -- recommendation is ask the company to take a look before they did anything with the 20 percent of storage.
- Q. And I believe you discussed with Mr. Oliker earlier the expected large increase in the cost of the KO transmission line.
  - A. Yes.

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- Q. If Duke were to choose not to use the KO transmission line to transport gas for customers due to its high cost, would the extra 20 percent of capacity be helpful for maintaining service to the GCR customers?
- MR. OLIKER: Sir, I think you might want to restate that.
- 20 Maybe read the question back, Karen.
- 21 (Record read.)
- 22 MR. KUMAR: Thanks, Joe. I believe 23 instead of capacity I meant storage there.
- Q. Would you like me to?
- 25 A. Yeah. I have lost the question.

- Q. Due to the high cost of the KO transmission line, if Duke were to elect not to use that line to transport gas, would the extra 20 percent of storage that we've discussed earlier, would that be helpful in maintaining service to Duke's GCR customers?
- A. Offhand I don't know and that's one of the reasons I should look at -- that's one thing they should consider as they look at it.
- Q. Could you turn to page 45 of your audit report.
  - A. I have it.

- Q. At the bottom of page 45 you state that "GCR customers have saved approximately \$7 million per year in gas costs compared to Choice customers." Could you describe the methodology you used in making that calculation.
- A. It was a calculation prepared by the company that we received the information through a data request.
- 21 MR. KUMAR: At this time I have no 22 further questions, your Honor.
- EXAMINER SHEETS: Does OPAE have any questions?
- MS. MOONEY: Yes, your Honor.

## CROSS-EXAMINATION

By Ms. Mooney:

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- Q. Staying on the page 45 of the audit report, you mention that both Columbia and Dominion East Ohio no longer have a GCR mechanism and that instead they have a Standard Service Offer, and the price is determined by an auction process; is that correct?
  - A. That is correct.
- Q. Now, you say that, going onto the next paragraph on page 45, that essentially Duke has stayed with the GCR based on a report that was filed in 2009; is that correct?
  - A. Yes, it is.
- Q. And would you agree with me that gas commodity prices have changed since 2009, May 2009?
  - A. Prices have changed since that time, yes.
- Q. Then you conclude, the last paragraph, that the Duke report -- and OCC's counsel just asked you, and you said that the 7 million figure basically is not your figure. It's a number that you got from something that Duke had provided to you; is that correct?
- A. Yes. It was provided through a data request. We reviewed the data requests for

reasonableness.

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- O. You did review it for reasonableness?
- A. Yes. We looked --
- Q. The \$7 million figure, did you review that calculation for reasonableness?
  - A. We looked at the calculations, yes.
- Q. Do you remember -- your reference there that I really want to focus on in that sentence that says "Since 2012 GCR customers have saved approximately \$7 million per year compared to Choice customers," what do you mean by "Choice customers" in that sentence?
- A. It's the customers for whom the company does the billing under the Choice Program.
  - Q. And what choice do those customers have?
- A. To use -- to purchase gas under -- at the GCR price or purchase gas from a competitive supplier.
- Q. Do you know if that -- in Duke's service territory the purchasing of gas from a competitive supplier is limited to bilateral contracts or aggregations between the customer and the supplier?
- MR. OLIKER: Objection to the extent that calls for a legal conclusion but it's also a compound question.

- Q. (By Ms. Mooney) I am trying to figure out what you meant by Choice customers, and you said customers who choose. Are they limited to bilateral contracts with suppliers?
  - A. I don't know.

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- Q. Do you know if they have -- if a Duke customer has the option to obtain a Standard Service Offer that's -- that is, the price of which is determined through an auction process?
  - A. Duke customers do not have that choice.
- Q. Did you consider in doing the audit report whether an auction process could -- of competitive suppliers getting into an auction and creating a Standard Choice Offer like they have in Dominion and Columbia could have resulted in a lower price than Duke's GCR?
- A. That's not in the audit scope of work, no.
  - Q. And you didn't even look at that?
  - A. No, we did not.
- Q. Do you think the Commission should look at that?
- A. The Commission can look at whatever it chooses. Certainly the Commission can look at it.

  MS. MOONEY: Okay. That's all the

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     questions I have. Thank you.
                 EXAMINER SHEETS: Okav. No more
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     questions? Are there any other questions?
                 Any on redirect?
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                 MR. McNAMEE: Your Honor, if we might
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     have just a moment, I seriously doubt it.
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                 Your Honor, at this time we would have no
     redirect examination and would ask to have what's
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     been marked for identification as Commission-Ordered
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     Exhibit 1 admitted into evidence in this record.
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                 EXAMINER SHEETS: Very good. Since there
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     are no more questions we will move that exhibit into
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     evidence and you are excused.
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                 (EXHIBIT ADMITTED INTO EVIDENCE.)
                 THE WITNESS: Thank you, your Honor.
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                 MR. OLIKER: Your Honor, IGS Energy would
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    move for the admission of Exhibit 1 that was marked
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     including the testimony of Thomas Scarpitti.
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MR. KUMAR: Your Honor, if we are going to move Mr. Scarpitti's testimony, I would also ask that we take administrative notice of the testimony of Bruce Hayes, of Mr. Kern, and the transcript from the 15-50 case.

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MR. OLIKER: Your Honor, we would oppose that.

1 MR. SETTINERI: Yeah, your Honor. 2 only item discussed, OCC's counsel also asked questions from the witness on this, is related only 3 to Mr. Scarpitti's testimony. No other testimony was 4 5 discussed. And so administrative notice should not 6 be taken of any other individual's testimony, and we 7 support admission of the IGS exhibit. 8 MR. OLIKER: Your Honor, the witness 9 [VERBATIM] could have presented the testimony for the 10 witness to review and asked him if he had reviewed 11 that testimony and he did not. 12 EXAMINER SHEETS: I will admit those 13 exhibits into evidence. 14 (EXHIBIT ADMITTED INTO EVIDENCE.) EXAMINER SHEETS: So we will proceed from 15 16 there. 17 MS. WATTS: Your Honor, I was unable to 18 hear you. 19 EXAMINER SHEETS: Excuse me? 20 MS. WATTS: I was unable to hear you, 2.1 your ruling. 2.2 MR. OLIKER: Did you say you would take administrative notice of those exhibits, your Honor? 23 24 EXAMINER SHEETS: I'm sorry. I don't 25 know what you are -- you want.

MR. OLIKER: We were trying to understand the ruling.

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MR. SETTINERI: Your Honor, we want to clarify that the IGS exhibit Mr. Oliker has proposed will be admitted into evidence.

EXAMINER SHEETS: Uh-huh.

MR. SETTINERI: And then we also want to clarify that OCC's request to take administrative notice of testimony that hasn't been discussed in this proceeding at all will be denied.

MR. KUMAR: Your Honor, that proceeding has been discussed in this testimony and in order -- if you are going to admit the -- Mr. Scarpitti's testimony, sorry, in order to have a full record, we should look at the other testimony that was presented in that case as well.

EXAMINER SHEETS: Okay. What I am going to do is admit Mr. Scarpitti's testimony from the 15-50 case but we won't -- we won't admit the other one -- I won't take administrative notice of that, okay?

MR. OLIKER: Thank you, your Honor.

MR. McNAMEE: Your Honor, at this time the staff has nothing further, and we appreciate the Bench's indulgence in allowing the -- our witness to

proceed first so he can catch his plane. Thank you. 1

EXAMINER SHEETS: Okay. What we will do at this time is proceed with the other witnesses and

start with the company. 4

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5 MS. WATTS: Yes, thank you, your Honor.

6 Duke Energy Ohio would ask to present Jeff Kern. May

I approach, your Honor?

EXAMINER SHEETS: You may.

Go ahead and aware you in.

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11 JEFF KERN

12 being first duly sworn, as prescribed by law, was

examined and testified as follows: 13

14 DIRECT EXAMINATION

15 By Ms. Watts:

- 16 Good morning, Mr. Kern. Ο.
- 17 Α. Good morning.
- 18 Do you have before you what's been marked Q.
- as Duke Energy Ohio Exhibit 1? 19
- 20 Α. Yes.
- 2.1 Ο. I apologize because I don't think I wrote 22 it actually on the document but.
- 23 The testimony or stipulation? Α.
- 24 Q. Your testimony.
- 25 Α. Testimony.

- Q. And would you identify that, please.
- 2 A. Yes, that is my testimony.
- Q. And did you cause that testimony to be prepared for this proceeding?
- 5 A. Yes, I did.

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- Q. And is the information contained in that document true and accurate to the best of your knowledge?
  - A. Yes, it is.
  - Q. If I were to ask you the questions contained therein again today, would your responses be the same?
- 13 A. Yes, they would.
- Q. Do you have any additions or corrections?
- 15 A. No, I do not.
- Q. Mr. Kern -- let me do one other thing.
- 17 Mr. Kern, do you also have with you what -- a
- 18 document that's been marked as Company and Staff
- 19 Exhibit 1?
- 20 A. Yes, I do.
- Q. And would you also identify that?
- 22 A. That is the stipulation and
- 23 recommendation.
- Q. Okay. And in your testimony you address
- 25 | that stipulation, correct?

A. Correct.

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- Q. And so that document is the same document that you are referring to in your testimony.
  - A. Yes, it is.

MS. WATTS: Mr. Kern is available for cross-examination.

7 EXAMINER SHEETS: Okay. Does staff have 8 any questions?

MR. McNAMEE: No questions, your Honor.

EXAMINER SHEETS: Then IGS.

MR. OLIKER: Thank you, your Honor.

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## CROSS-EXAMINATION

By Mr. Oliker:

- Q. Good morning, Mr. Kern.
- 16 A. Good morning, Mr. Oliker.
  - Q. Good to see you again. Now, just from a high level, you have a very large role in the preparation of the audit report; is that correct?
    - A. In the audit report? I answer a lot of questions in the data requests, but I don't prepare the audit report. That's done by Exeter.
  - Q. Thank you. You corrected my question.

    And in general looking through the extensive audit report, there is a discussion of Mcfs and dekatherms;

is that correct?

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- A. I don't recall that specifically in the audit report.
- Q. Okay. In general would you agree -first, you are familiar with the term dekatherm,
  correct?
  - A. Yes, yes.
  - Q. And you are familiar with the term Mcf, correct?
  - A. Yes, I am.
- 11 Q. And Ccf as well, right?
- 12 A. Right.
- Q. Could you explain the difference between those two things.
  - A. It's basically the heat value of the gas. Ccf or Mcf is just the volume, how much space that gas takes up. When you add the heat value of that gas, the BTU content, that's how you get the dekatherms.
  - Q. Okay. And in the audit report, for example, it talks about things like capacity entitlements with respect to dekatherms, correct?
- 23 A. Right.
- Q. And it talks about purchasing with respect to dekatherms; is that correct?

- A. Correct.
- Q. And historically -- well, first of all, before I go there, to get from a dekatherm to an Mcf, you have to do what's called a BTU conversion, correct?
- A. Correct.

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- Q. And historically the conversion was very close to one to one, right?
- A. It was 1.028 is kind of historically what it was. That's close to 1 but a little bit higher.
  - Q. I'm sorry. I didn't mean to interrupt.
- A. Yeah, historically that's what it's been up in the last couple of years.
- Q. Right. And before that point, say 2009
  or so, you couldn't blame somebody if they
  interchanged the dekatherm with an Mcf, correct?

  Because it was so close to 1.
  - A. They were pretty close, yes.
- Q. But the Marcellus shale has a very high BTU value; is that correct?
- A. It does tend to be higher than gas coming from the Gulf.
- Q. So over the past few years the BTU

  conversion has gone from, say, 1.028 to almost 1.807,

  right?

- A. That -- yeah, that's about what it is now.
- Q. Okay. And just so we understand this, you are billing the GCR customers and suppliers based upon the volume conversion, the Mcf, correct?
  - A. The Mcf, that's correct.
- Q. So would you agree every month that Duke publishes a systemwide BTU factor to convert the Mcf to MMBtus?
  - A. Yes.

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- Q. And since suppliers have to bill in cubic feet, would you agree that suppliers are at risk that the price of a customer using a lower BTU factor could change? Maybe I didn't say that question correctly.
- Would you agree that when a supplier bills a customer, we are at risk that the BTU factor can change?
- A. Yes, the BTU factor can change and this would affect how much, you know, the same -- a customer would use if a high -- if the BTU is high, the customers would use less Mcf to perform the same service, heating their home or whatever. And if the BTUs are lower, they would have to use more Mcf so that does have an impact on revenue.

- Q. And it can affect numerous things, could affect the hedges that a supplier represents too; is that correct?
  - A. Yeah, I suppose it could.
- Q. And it actually could affect Duke's hedges as well; is that correct?
  - A. Yes, it could.

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- Q. So generally speaking would you agree that the fluctuations in the BTU factor can make it more difficult for Duke or a supplier to manage its purchases?
  - A. Yes, I would agree to that.
- Q. And that can translate into higher prices.
- 15 A. Theoretically, yes.
- Q. Because generally speaking the more risk
  there is the harder it is to enter into a
  transaction. Okay. So, conversely, would you agree
  that if Duke converted to therm billing, then GCR
  customers and Choice customers could see the increase
  in prices.
- A. Again, theoretically, yes, it could happen.
- Q. Okay. And the stipulation doesn't contain any commitment by Duke to convert to therm

billing, does it?

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- A. No, it does not.
- Q. And would you agree the Commission should consider requiring Duke to convert to therm billing?
- A. I would say -- we are aware of the issue between therm billing and billing on Mcf, and we are looking into it, but I am not prepared at this point to make any recommendation on what the Commission should or should not do.
- Q. Okay. Now turning to the stipulation, on page 8 it discusses the potential KO Transmission at FERC, correct?
- 13 A. On page 8.
- Q. I'm sorry. I meant page 5. It is paragraph 8.
- 16 A. Okay. Yes, that is correct.
- Q. And is -- by way of background, first,
  let's talk about the KO pipeline is owned by Duke
  Energy Ohio; is that correct?
- 20 A. That is correct.
- Q. Are there any other owners?
- 22 A. No.
- Q. And you agree it's connected to the southern part of Duke's system.
- 25 A. That is correct.

- Q. Does Duke still hold 184,000 dekatherms of capacity on KO?
  - A. Yes.

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- Q. And going to the stipulation, there is from a high level a conflict of interest provision; is that correct?
  - A. Right.
- Q. And could you explain the meaning of this provision in your own words under 8A?
- A. 8A, what this is getting at there was a recommendation in the audit that we file a report to explain how we plan on addressing this conflict of interest. Rather than just agree to file a report, we thought we could address it right here in the stipulation since it's no longer a question whether or not KO would be filing a case. KO is filing a case. There's already been some preliminary meetings on that. So what we've got here in this 8A is what our -- how we are going to address that conflict of issue -- conflict of interest issue.
- Q. Okay. And thank you for that explanation. When it talks about the personnel that will be involved in that case, first, would you agree you are responsible for procuring capacity for the Duke Energy Ohio system?

A. That is correct.

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- Q. What would your role be in the KO pipeline case?
- A. In the case -- actually in the case I am on the side of the company that will be representing KO at FERC.
- Q. And am I also correct you would be responsible for continuing to procure capacity for the Duke Energy Ohio system?
  - A. That is correct.
- Q. And under provision B, this is 8B, where it says "The Company agrees to reevaluate whether its current KO Transmission capacity entitlements are reasonable, and adjust those entitlements as appropriate," what is your definition of reasonable in this sentence?
- A. It's that it is the best option for getting gas to our GCR customers.
- Q. And would you agree potential alternatives do exist on the north side of the system?
- A. Currently the way our system is configured we are limited, and I think that was mentioned by Mr. Mierzwa when he was up here that there is about a 50 percent split between north and

south, so we can't replace what's coming up KO with gas coming into the north end of our system.

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- Q. And have you evaluated the infrastructure improvements that would be required behind the city gate to improve the flow of the north side of the system to the south side of the system?
- A. I personally have not, but the company has been looking into it.
- Q. And would that be one of the alternatives that Duke Energy Ohio would evaluate?
- A. That is something -- I guess that's something being looked at by our engineering department to look into the improvements of the system.
- Q. Would you agree if you could bring more gas from the north side of the system to the south side of the system, that would increase liquidity of the gas that's deliverable to Duke's system from a price standpoint?
- A. I'm -- I am not sure what you meant by "increased liquidity."
- Q. First, would you agree that the price of gas on the north side of the system is generally cheaper than the south side?
  - A. No, I would not agree with that at all.

If you look at it at a strictly currently on just a commodity basis, they are about the same. There is about a -- maybe a penny, penny and a half difference between north and south, and it varies from day to day. If you look at the demand charges that we pay to Texas Gas and some of the pipelines, you know, that we have up in the north end of the system, the north end actually turns out to be a little bit more expensive than bringing up gas, you know, from the south.

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- Q. And that's today before the thousand percent rate increase.
- A. That is true. But, again, that thousand percent increase is a thousand percent of a very, very small rate so even with a thousand percent increase, that rate is not going up to the same level as like what Columbia Gas is charging currently.

MS. WATTS: Your Honor, if I may, and I will apologize for interrupting Mr. Oliker, but as Mr. Kern has testified, in the KO rate case he will be representing KO Transmission, and some of the matters related to that case are confidential. And I want to just make sure we don't go down a path where Mr. Kern is inadvertently required to testify about matters that are protected with respect to KO

Transmission.

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MR. OLIKER: That is not my intention, your Honor, so please, Elizabeth, if I say -- I will try not to say anything, and if Jeff says anything, we will agree to put it in the confidential record.

MS. WATTS: All right. I represent Duke Energy Ohio, and I don't want him to tell me anything either.

- Q. (By Mr. Oliker) So, Mr. Kern, it's all on you.
- 11 A. I'll keep that in mind.
  12 EXAMINER SHEETS: Let's continue.
  - Q. Okay. Was there a question pending or no? You mentioned, Mr. Kern, there are fluctuations in the price between the north and the south, correct?
    - A. Correct.
  - Q. And you would agree that to the extent that the flow of gas from the north side of the system to the south side of the system can be improved, then a supplier or a customer could benefit from bringing in gas from whatever side is cheaper.
  - A. Correct. That is a major advantage to having improved the system, it would have more flexibility. Rather than kind of a 50/50 split,

could maybe change to where we could bring 80 percent from one side or the other.

- Q. Okay. The audit report discusses the REX pipeline on the north side of the system; is that correct?
  - A. Yes, that's correct.
- Q. And at one time Duke was exploring interconnecting with REX; is that correct?
  - A. That is correct.
- Q. Is Duke still exploring interconnection with REX?
- 12 A. Not currently.

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- Q. And before the capacity volume that Duke was potentially seeking was 24,000 dekatherms; is that correct?
- 16 A. Yes, that is correct.
- Q. Would Duke have been able to purchase
  that volume of dekatherms while delivering -- would
  that have displaced -- one more time. That was a
  garbled question.
- When Duke was considering procuring
  22 24,000 dekatherms of capacity in REX, what capacity
  23 would that have replaced?
- A. Most likely -- we hadn't gotten to that point but most likely Texas Gas, what we had with

them.

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- Q. And coming back to the infrastructure improvements that we talked about that may be necessary to improve the flow of gas, would you agree they would take time once they were identified?
- A. Oh, yes. It's not something you do overnight.
- Q. So, therefore, would you agree that Duke should move to identify any potential upgrades sooner rather than later?
- A. Like I said, this is currently going on.

  The company has hired a third-party engineering

  consultant that they are looking at it. But I'm

  not -- it doesn't really affect my area as much as it

  does engineering and construction so.
- Q. Okay. And what is the timing around the evaluation of alternatives to KO pipeline that is contemplated by the stipulation?
- A. Well, the stipulation is not -- you know, it hasn't been officially approved by the Commission yet, so I haven't started yet doing that evaluation. But it is something that I would -- I would do shortly. I am not going to wait years to do it. An evaluation will probably take place this summer.
  - Q. And what process for reporting results of

your evaluation does the stipulation contemplate?

- A. It contemplates that in the next audit, which will be in 2018, that that will be one of the top customers that will be discussed in that audit just like it's historically whatever recommendations we agreed to in one audit are examined in the next audit.
- Q. So you would agree under the stipulation IGS or a RESA company would not have an opportunity to provide input regarding your evaluation.
  - A. Well, you will in the next audit.
  - O. In 2018?
  - A. Yes.

2.1

- Q. You would agree that Duke's decision regarding potential alternatives to the KO pipeline may also impact suppliers?
- A. It could impact the suppliers that are -that are given -- that basically take an assignment
  of capacity through the FRAS program. Not all
  suppliers do.
- Q. And it would also impact any supplier that has to deliver 50 percent of their gas to the southern part of the system; is that correct?
- A. Are you talking about the improvement to our distribution system now? I thought you were

talking about the evaluation of how much KO capacity we had.

- Q. Let's -- well, let's break it up then. First of all, you agree that suppliers are required to deliver gas in accordance with the constraints you've identified.
  - A. Approximately 50/50, yes.

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- Q. And, for example, IGS may have capacity on the KO Transmission in order to deliver that gas; is that correct?
  - A. Yes, that would be correct.
- Q. And unless Duke performs infrastructure improvements to allow delivery of more gas to the north side, IGS will continue to have to deliver gas to the south side of the system.
  - A. That is correct.
- Q. Okay. So you would agree we have a strong interest in the evaluation that you are going to perform.
- A. Okay. Again, you seem to be mixing up the improvements to the distribution system with the evaluation I am going to perform is how much KO capacity we need to meet the GCR load. That is separate from the evaluation that our engineering department is doing on improvements to the system.

Q. Okay. Thank you for that clarification. So your understanding of the stipulation is -- does not require Duke to also consider potential infrastructure improvements that would allow it to have additional alternatives to KO.

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- A. That's not contemplated as part of this stipulation, no.
- Q. But you agree the Commission could require that.
- A. I don't know what the Commission -- I quess the Commission could require anything it wants.

MR. OLIKER: And could I go off the record for one second to avoid -- make sure I don't say anything confidential?

(Discussion off the record.)

- Q. (By Mr. Oliker) I just have a few more questions, very close to being done. Mr. Kern, am I correct KO will be filing a rate case at some point in the future; is that correct?
  - A. Yes, they will.
- Q. And whether it's five months or six months after that case is filed, those rates will go into effect subject to refund.
- A. Yes, that's my understanding the way it works at FERC, yes.

- Q. And under provision 8D, this relates to the two remaining propane facilities, correct?
  - A. Which 8?

2.1

- Q. Page 6, 8D.
- A. B, that's the one about the KO Transmission capacity entitlement.
  - Q. No, D as in David.
  - A. D, okay. What was your question?
- Q. My question is there is no evidence to suggest that the two remaining propane facilities will be lost, is there?
- A. That is part of that study we're doing, that the engineering department is doing, to look at improvements to the system to give us more flexibility north to south. They are also including in that study what improvements to the system we could make so we could no longer need those propane plants.
- Q. But back to the question, there is no evidence to suggest that those propane plants will fail, is there?
- A. There is -- there's not so much the propane plants but one of the areas of concern is the caverns. We used to have three plants --
- MS. WATTS: Objection, your Honor. If I

may, I think we are getting into some confidential testimony, and I just want to make sure we -- your Honor, I believe the witness is covering some confidential testimony. I just want to make sure if we get into details about the propane facilities, that we close the record appropriately. I think we are okay so far. I just want to.

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EXAMINER SHEETS: Okay. Let's proceed and we will stay away from the confidential stuff.

MS. WATTS: Thank you, your Honor.

- Q. (By Mr. Oliker) Were you done with your answer?
- A. No. What I was going to point out is that -- we had three caverns, one of which we sold back in 2006 to Enterprise. All three of these caverns were built around the same time approximately. They were all, you know, set up with an associated propane plant. The one that we sold to Enterprise back in 2013, that cavern developed a leak, and they basically declared force majeure and shut the cavern down. And that's why we only have two plants now instead of three.

Now, with all those caverns being built around the same time, there is -- there is concern that one of those other caverns could develop a

similar problem and that's why we are investigating potentially shutting down those plants by making improvements to the distribution system.

- Q. Okay. So besides the timing of the construction there are no other concerns that have been identified?
  - A. Not for the plans that I am aware of.
- Q. Okay. And am I correct going to provision E -- no, I'm sorry, it's provision F, the recommendation to evaluate serving the system at 20 percent less storage, that evaluation would not be available to any other party until 2018?
  - A. That is correct.
- Q. Mr. Kern, earlier you were in the room when I was speaking with the auditor about his recommendations regarding EFBS and FBS, correct?
  - A. Correct.

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- Q. You would agree that the stipulation does not specifically address any of the recommendations in the audit report related to EFBS or FBS.
  - A. Yes, I would agree.
- Q. Maybe one last question, now, you are also familiar with Mr. Haugh's recommendation of a shadow bill, correct?
- A. I did read his testimony and that's about

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- Would it be costly to implement that Q. proposal?
- Α. Yes. My understanding is, yes, it would cost quite a bit for us to change our billing system to do that.
- 7 MR. KUMAR: Objection, your Honor. That 8 mischaracterizes Mr. Haugh's testimony.

9 MR. OLIKER: Your Honor, it's too late.

10 EXAMINER SHEETS: Let's proceed.

- Ο. Now, Mr. Kern, you mentioned the capacity market of the propane plants. Would you agree that there's aging infrastructure all over the Duke system?
- 15 Α. Yes.
- And age is not necessarily always an 16 Ο. indication of whether something will fail; is that correct?
- 19 Yeah, I guess that's correct. I'm not an 20 engineer so that's not my area of expertise but that 2.1 sounds correct.
- 22 MR. OLIKER: I believe those are all the 23 questions, your Honor.
- 24 Thank you, Mr. Kern.
- 25 EXAMINER SHEETS: We will move on to

79 1 RESA. 2 MR. SETTINERI: Thank you. 3 4 CROSS-EXAMINATION 5 By Mr. Settineri: Good morning, Mr. Kern. 6 Q. 7 Α. Still for another 5 minutes. Q. Just real quick, there are only two 8 parties to this stipulation, correct? 9 10 Α. That is correct. Q. And that is the company and staff, 11 12 correct? 13 A. Correct. 14 MR. SETTINERI: No further questions. EXAMINER SHEETS: OCC. 15 16 MR. KUMAR: Thank you, your Honor. 17 18 CROSS-EXAMINATION 19 By Mr. Kumar: 20 Q. Good morning, Mr. Kern. 2.1 A. Good morning. 22 Now, Mr. Kern, isn't it true you Q. testified in the 15-50 case regarding FBS and EFBS 23 24 service? 25 A. Yes, that's correct.

- Q. And you reviewed Mr. Scarpitti's testimony in that case.
  - A. That is correct.
- Q. And you've reviewed Mr. Scarpitti's testimony in this case.
  - A. Yes, I have.

2.1

Q. Does Mr. Scarpitti's plan regarding suppliers taking on FBS -- sorry. Excuse me. Let me rephrase that.

Does Mr. Scarpitti's plan regarding suppliers on FBS taking a pro rata allocation of storage present any concerns on the availability of capacity to meet the needs of GCR customers?

MR. OLIKER: Objection, your Honor. We are once again in a position of friendly cross. It is very, very obvious at this point. The company has opposed Mr. Scarpitti's proposal. OCC has opposed it. They should not be allowed to cross-examine a witness in a friendly manner to further build their own case.

MR. KUMAR: Your Honor, this is not friendly cross. This is seeking testimony regarding a clarification on the effects of certain allocations on GCR customers from an expert, the man who is actually doing the procuring of the supply for GCR

customers.

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2 EXAMINER SHEETS: Your objection is 3 overruled. I will allow the question.

MR. KUMAR: Thank you.

A. Could you repeat the question?

MR. KUMAR: Sure. Your Honor, may I have the question reread?

EXAMINER SHEETS: Yes.

(Record read.)

As far as addressing the issue at hand of Α. being able to manage storage and resolving the capacity issue or having that, no, Mr. Scarpitti's proposal does not address that adequately. It's -the threshold is set much too low. It does not address the issue of capacity, whose paying for the capacity. The GCR would still be paying for all the demand charges for the storage. And it does not give us adequate flexibility because it -- it contemplates setting up a schedule for injections and withdrawals thought the year that would be set, you know, at one point without giving us the flexibility of changing if the beginning of the summer is colder or warmer than normal or the winter starts out colder or warmer -- warmer or colder than normal. It would not give us the flexibility to adequately adjust.

Q. Now, Duke has implemented smart meters throughout its service territory; is that correct?

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- A. From what I understand, yes, but that's not my area.
- Q. Do you know if there are any impediments that exist from -- preventing Duke from allocating storage to the individual customer and then letting storage follow the customer?
- A. On an administrative customer basis, it would be an administrative basis, but that's kind of what the FBS does. It's the storage is going with the supplier that is serving those customers. But as far as actually having it serve customers, I can't say how that would work.
  - Q. Mr. Scarpitti, could you turn to --
  - A. I think you meant Mr. Kern.
- Q. I apologize. Mr. Kern, could you turn to page 19 of the audit report, if you have a copy with you.
  - A. Could somebody give me a copy of the audit report up here?
- MR. KUMAR: Your Honor, may I approach the witness?
- 24 EXAMINER SHEETS: You may.
- Q. Page 19 of the audit report.

A. Okay.

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- Q. Could you review that -- I guess that top paragraph on page 19.
  - A. Okay. Okay.
- Q. That top paragraph states that in addition to addressing the conflict of it, Duke Energy should also file a report identifying the estimated increase that may result for the company from the KO Transmission line; isn't that true?
  - A. That is what it states here, yes.
- Q. Okay. In Mr. Oliker's questioning you stated that you were -- and please warn me if I get into any confidential information here, you stated you were on the team that represents the KO Transmission line.
- A. That is correct.
- Q. And you are also the individual who is in charge of procuring capacity for the GCR --
  - A. Right.
    - O. -- isn't that correct?
- A. That is why there is the issue of conflict of interest that we are addressing here.
- Q. Okay. So would you be making any choices regarding the continued use of the KO Transmission line to procure capacity for Duke Energy Ohio?

A. Yes.

2.1

- Q. Okay. In addition, I believe Mr. Oliker asked some questions regarding the KO Transmission line. The upgrades, those are part of the E-System upgrades that are being conducted by TCO which is Columbia Gas's transmission company.
  - A. That is correct.
- Q. Could you provide an explanation of exactly what the E-System project is.
- A. Well, the E system is -- that's what Columbia calls the half of the pipe that they own from Means, Kentucky, to Foster, Kentucky. The actual physical assets are owned approximately half by KO Transmission and half by Columbia. And Columbia is going to be taking out about 18 miles of bare steel and replacing it with coated steel. Simultaneously there are three river crossings that they are going to rework so that -- to make the lines piggable to where they are currently three smaller lines running in parallel, going to replace it with one large one that a pig can run through, and they are going to be adding pig launches and receivers all as part of integrity management.
- Q. Could you turn to page 45 of the audit report.

A. Okay.

2.1

- Q. And if possible, without straying into any confidential territory, could you explain the methodology behind the \$7 million calculation that's conducted at the bottom of the page.
- A. Right. That was basically an analysis based on looking at all of the Choice suppliers for whom Duke Energy Ohio does the billing so that those rates are in our billing system and getting a weighted average of those rates on a monthly basis and comparing that to our monthly GCR.

MR. SETTINERI: Could I have that answer reread, please.

(Record read.)

- Q. (By Mr. Kumar) So you take the difference between the GCR price and the weighted average of the Choice price and --
  - A. That's correct.
- Q. -- and multiply it by the Choice -- GCR volumes.
- A. Well, to get the amount that, you know, that we are looking at from the GCR standpoint, so we basically multiplied that times the amount of GCR throughput on an annual basis to say that the GCR customers are saving approximately 7 million a year.

- Q. Have you reviewed Mr. Haugh's testimony in this proceeding?
  - A. Yes, I have.

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Q. And you are aware that Mr. Haugh is not requiring that -- excuse me. Can I pause for a moment?

You are aware that Mr. Haugh is not requiring that Duke provide billing data in the same manner as Columbia's shadow billing, are you not?

- A. I'm not sure.
- Q. You are aware that Mr. Haugh's only requiring that Duke provide information similar to what they provided the auditor in the auditor report?

MS. WATTS: And, your Honor, I am going to object to this question because I think whatever Mr. Haugh may or may not be requiring is best explained by Mr. Haugh himself, and I am sure Mr. Kern can't speak to what Mr. Haugh's --

EXAMINER SHEETS: I will let him provide an answer if he can.

A. It's -- I mean, I reviewed his testimony, and I remember it talked about the shadow billing, but I can't remember offhand whether or not he was asking that we do something similar or was just bringing that up as an example.

Q. When you provided this information to the auditor, did it increase any additional costs for Duke's billing system?

A. Not for the billing system but it did take quite a bit of extra work. Some employees spent -- there was two of them that spent a good two, three weeks working on it. It was not something that -- our systems are not set up we can just push a button and get this report. It was something that was done specifically to get this answer to figure out whether or not we are saying the GCR customers by staying in the GCR, whether or not that was true or not. So it was a runoff study that was done and did take quite a bit of time by a few employees. But there was no specific cost allocated to it for like the billing system or anything.

MR. KUMAR: I have no further questions, your Honor.

EXAMINER SHEETS: Very well. OPAE?

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## CROSS-EXAMINATION

22 By Ms. Mooney:

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- Q. Let me go back to the 7 million figure.
- A. Okav.
  - Q. You said the 7 million is how much the

GCR customers save over Choice customers; is that correct?

A. Correct.

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- Q. Now, are Choice customers -- let me ask you this first, are there aggregated natural gas customers in aggregated groups?
- A. Yeah, yeah, there are government aggregation. There are quite a few of the Choice customers who are participating through government aggregation.
- Q. Now, when you did the calculation that led to the 7 million, did you put the aggregated groups in with the Choice customers --
- A. Yes, yes, they were all kind of lumped together.
- Q. So you had a bilateral contract versus whether you are part of an aggregate. You are in the same group.
- A. Right. We didn't differentiate at all between how. We just looked at the actual rate that gets charged and compared all the rates that get charged for the Choice Program with the GCR.
- Q. Now, if you -- if you had done a calculation that took out the Choice customers on bilateral contracts versus the Choice customers on --

in aggregated groups versus the GCR, would -- what would -- what do you think the result would have been?

- A. I have absolutely no way of knowing.
- Q. Do you think there would be a difference between the customers that are on bilateral contracts with suppliers, what they are paying, versus the customers who are part of aggregated groups?

MR. OLIKER: Objection.

A. I have no idea.

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- Q. But you didn't look at that, right?
- A. We did not examine that. I don't know that we could. I don't know if the information we have in the billing system that was used to generate, you know, this report, I don't think it indicates whether -- you know, what contract is behind those Choice customer rates, so I don't think there is any way we could even examine that if we wanted to.
- Q. You wouldn't know what customer is part of an aggregated group in your billing system?
- A. I don't know. I don't know -- right. I don't know.
- Q. The audit report mentioned doing PIPP customers as an aggregated group.
- A. Correct.

- Q. Before -- the audit report mentioned that before 2000 whatever --
  - A. Yeah.

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- Q. -- PIPP customers were an aggregated group.
  - A. Right.
- Q. And the audit report mentioned that you might want to look again -- or that there might be --
  - A. Right.
- Q. There might be a need to look again at whether or not PIPP customers should be vetted out as an aggregated group.
  - A. That is correct.
- Q. And at this point you haven't looked at whether or not an aggregated group such as the PIPP customers would pay less than Duke's GCR?
- A. Well, we were -- well, the PIPP customers were as a group and we were -- had a process in place to -- it was kind of a hybrid of the Choice Program for us to purchase gas and kind of funnel that savings to the PIPP customers but what we found the last couple of years that was in place that it was actually turning out with a rate higher than the GCR and so that's why we discontinued it. Now, as soon as we get resolution of this -- the mandatory EFBS

issues, we're prepared to send out another RFP to see 1 2 if we can get a supplier to provide, you know, to the 3 PIPP program. And as long as that, you know, whatever that is, whatever rate that generates from 4 5 that RFP, we can decide whether or not or determine 6 whether or not that will save money for them or 7 likely save money for them or not. And if it does, we would be filing with the Commission to get that 8 9 approved and get the PIPP customers onto that rate. 10 But if the RFP comes back and nobody is able to 11 provide a rate, you know, that is competitive or will 12 beat the GCR, then they will just remain with the 13 GCR. MS. MOONEY: Well, your answer resolved 14 15 the need for my next question so that's all I have. 16 Thank you. 17 EXAMINER SHEETS: Any on redirect? 18 MS. WATTS: Your Honor, may we take a brief break before we do redirect? 19 20 EXAMINER SHEETS: Yes. It's about 2.1 lunchtime. Why don't we go for an hour lunch and 2.2 come back here at 1:15. 23 MS. WATTS: Thank you, your Honor. 24 THE WITNESS: Thank you, your Honor.

(At 12:14 p.m., a lunch recess taken.)

92 1 Wednesday Afternoon Session, 2 April 19, 2016. 3 EXAMINER SHEETS: Let's go back on the 4 5 record. I think we are with Duke on redirect. MS. WATTS: Your Honor, thank you. We 6 7 have no redirect for Mr. Kern. EXAMINER SHEETS: Excuse me? No more? 8 9 MS. WATTS: We have no redirect. EXAMINER SHEETS: Oh, okay. Well, you're 10 11 excused. 12 THE WITNESS: Thank you, your Honor. 13 MS. WATTS: Your Honor, at this time we would move Mr. Kern's testimony, Duke Energy Ohio 1, 14 15 and Joint Company and Staff Exhibit 1 into the 16 record. 17 EXAMINER SHEETS: We'll admit those 18 exhibits into evidence. 19 (EXHIBITS ADMITTED INTO EVIDENCE.) 20 EXAMINER SHEETS: Next up we have RESA's 2.1 witness. 22 MR. SETTINERI: Thank you, your Honor. 23 At this time we will call Mr. Thomas Scarpitti to the 24 stand. 25 (Witness sworn.)

93 MR. SETTINERI: And, your Honor, at this 1 2 time we would like to mark as previously discussed today RESA Exhibit 1 the direct testimony of Thomas 3 Scarpitti. 4 EXAMINER SHEETS: Very good. 5 6 MR. SETTINERI: And if I may approach, 7 your Honor? 8 EXAMINER SHEETS: You may. 9 10 THOMAS SCARPITTI being first duly sworn, as prescribed by law, was 11 12 examined and testified as follows: 13 DIRECT EXAMINATION 14 By Mr. Settineri: 15 Q. Good afternoon, Mr. Scarpitti. 16 A. Good afternoon. 17 Could you please state your name and Q. business address for the record. 18 19 Yes. Thomas Scarpitti, 6100 Emerald Α. 20 Parkway, Dublin, Ohio 43016. 2.1 Ο. And do you have before you what's been marked as RESA Exhibit 1? 22 23 A. I do. 24 Q. And could you identify that for the

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record, please.

- A. The direct testimony of Thomas Scarpitti.
- Q. Okay. And was this testimony prepared by you or at your direction?
  - A. It was.

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- Q. And do you have any changes or corrections to your testimony today?
  - A. I do have a couple slight changes.
- Q. If you could walk us through those, please.
- 10 A. Okay. On page 1, line 13, cross out the word "seven," replace it with the word "ten."
- On page 1, line 14, cross out "the eastern part" and replace with "all."
- Q. Mr. Scarpitti, I am going to have you back up to start over because you are moving quicker than I'm moving.
- 17 A. Okay. You want me to repeat that?
  - Q. Yes, please.
- A. On line 13 of page 1, delete the word
  "seven" replace with the word "ten."
- 21 EXAMINER SHEETS: What page are you on?
- THE WITNESS: Page 1.
- 23 EXAMINER SHEETS: Okay.
- A. Also on page 1, line 14, delete the words
  "the eastern part" and replace with the word "all."

And then on that same line 14 continuing down to line 15, delete the period at the end of "territory" and "this region is composed of Ohio and all areas east" so that that sentence should read "I am responsible for managing the local production, scheduling, and trading groups consisting of ten employees for all of IGS' service territory, including the service territory of Duke Energy Ohio."

- Q. Do you have any other corrections or additions to your testimony today, sir?
  - A. I don't.
- Q. If I were to ask you the questions in your testimony, would your answers be the same as you modified today?
  - A. Yes.

MR. SETTINERI: All right. Thank you.

Your Honor, at this time the witness is available for cross-examination.

EXAMINER SHEETS: Does staff have any questions?

MS. MESSENGER: Nothing, your Honor.

EXAMINER SHEETS: Company?

MS. WATTS: Yes, thank you, your Honor.

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## CROSS-EXAMINATION

2 By Ms. Watts:

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- 3 Q. Good afternoon, Mr. Scarpitti.
- 4 A. Good afternoon.
- Q. Am I to understand based on the changes
  you just made to your testimony that you have
  possibly been promoted?
- A. I have taken on additional responsibility but no congratulations are in order.
  - Q. How about sympathy?
- 11 A. Perhaps.
- Q. Okay. All right. And you're testifying
- 13 today on behalf of the Retail Energy Supply
- 14 | Association, correct?
- 15 A. Correct.
- Q. And that agency or that entity is comprised of supplier members, correct?
- 18 A. Correct.
- Q. And are those members comprised of companies of various sizes?
- 21 A. Yes, I believe they are.
- Q. With varying numbers of customers?
- 23 A. Yes.
- Q. In your testimony you state that your purpose today is to contest certain issues in the

management and performance audit that was conducted by Exeter & Associates, correct?

> Α. Correct.

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- And in particular your -- the issue you Ο. would like to address regards the company's balancing services and options, correct?
  - Α. That's one of my concerns, yes.
- Okay. And you are also addressing the Ο. audit report recommendation relating to reducing storage levels, correct?
- 11 Α. Correct.
  - And then your testimony addresses the Ο. stipulation with respect to additional analysis and evaluation, correct?
    - Α. That's correct.
  - And you testified on behalf of RESA in a Ο. previous case where some of these issues were also raised, correct?
    - Α. Yes.
- 20 Ο. And that case was Case No. 15-50-GA-RDR. 2.1 Do you recognize that case number?
  - Α. T do.
- And I am asking you these -- this Q. particular question only to be sure that we refer to 25 that case as we have our discussion consistently so

we both understand we are talking about the same case. And so I am going to refer to that as the EFBS case because that's how you referred to it.

- A. Appreciate that.
- Q. Okay. So if I refer to it that way, we know what we are talking about.
  - A. I agree.
- Q. Thanks. And do you further agree that the Commission issued an opinion and order in that case?
- 11 A. I do.

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- Q. And after the opinion and order came out,
  the parties filed -- some of the parties filed
  applications for rehearing.
  - A. I'm not familiar with the procedural side of things.
  - Q. Okay. So turning to page 6 and 7 of your testimony, on those pages you are providing four recommendations to the Commission, correct?
    - A. Would you clarify? Could you state those for me?
- Q. Sure. Beginning on page 6 at line 17,
  you talk about recommending first that the Commission
  reject Duke's proposal as Duke has not shown that the
  EFBS service is undersubscribed. So that would be

the first issue, correct?

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- A. Okay. I agree.
- Q. And then on line 21 of that same page you refer to a second -- you start off a sentence with "second."
- 6 A. Okay. I'm following you.

MR. OLIKER: Just to clarify for the record, Elizabeth, your question was his testimony in the EFBS case, right?

MS. WATTS: I apologize if that's what I said. I meant in this case.

MR. OLIKER: Because --

MS. WATTS: I was turning to his testimony in this case.

MR. OLIKER: Right. But I think that passage in his testimony refers to the EFBS case. I just want to make sure the record is clear.

MS. WATTS: Okay. Let's clarify then. I appreciate that.

- Q. (By Ms. Watts) Mr. Scarpitti, the four points that you raise beginning on page 6 and continuing on page 7, those are the points you raised in the EFBS case; is that correct?
- A. That's correct.
- Q. And are your points the same in this

1 case?

- 2 A. Yes, largely.
  - Q. And do you have any others?
- 4 A. Yes.
- 5 Q. What are you adding to those four points?
- A. They are not related to the balancing the TEFBS. So those are the four related to EFBS.
- Q. And what additional points are you
  9 raising in your testimony?
- 10 A. The reporting obligations regarding the stipulation.
- 12 Q. Okay.
- A. And Duke's decontracting of 20 percent of their storage.
- 15 Q. Okay. Any others?
- 16 A. I believe that's it.
- Q. Okay. Thank you. Now, you recall being involved in the EFBS case and sitting in this room as we went through that case, Mr. Kern testifying about having to buy gas on the spot market during the winter of 2014-2015?
- A. We weren't in this room, I believe, but I recall his testimony. I don't recall the exact when he was actually on the stand, but I do recall his testimony.

Q. Okay. Do you have any reason to -- to dispute that the company was required to purchase gas on the spot market during that winter?

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- A. No, I don't. I believe being a very cold winter, that would be a logical conclusion. I know that suppliers were also out buying supplies during that winter.
- Q. Do you know what actions the company Duke Energy Ohio has taken or took as a result of storage levels for this most recent past winter?
- MR. SETTINERI: Just object to the extent it calls for speculation. The witness -- nothing has been established the witness is familiar with that topic.
- MS. WATTS: I agree. That's why I'm asking.
  - EXAMINER SHEETS: Go ahead. I will overrule the objection. Go ahead and answer the question.
    - A. Could you repeat, please?
    - Q. Do you recall with respect to storage whether Duke Energy Ohio took any action as a result of weather this past winter?
- A. I don't know what Duke did with storage this past winter.

- Q. Okay. And, sir, you are generally familiar with the company's FBS and EFBS tariffs, correct?
  - A. That's correct.

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- Q. And for rider FBS, GCR customers pay for that storage, correct?
- A. All -- all storage is paid for by GCR customers and then reimbursed by the supplier -- by the customers that are transporting.
- Q. Okay. Perfect. And for rider EFBS the suppliers pay the full value of the company's storage cost, correct?
- A. That's right. I believe that's a direct passthrough of the rates on the pipeline that allow for that storage service to be given.
- Q. Okay. So generally for EFBS the rates are higher.
  - A. Yes, definitely.
  - Q. And your contingency plan which you are raising again in this case proposes that suppliers stay on the FBS tariff initially, correct?
  - A. It doesn't propose that the suppliers stay on FBS necessarily. I propose that the election be available to suppliers to choose between FBS and EFBS.

- Q. Okay. You put it much better than I did so I appreciate it.
  - A. Sure.

- Q. So suppliers would stay on FBS; and, therefore, they would be paying the lower FBS rate, correct?
- A. The suppliers that chose to elect FBS, they would be paying a lower rate and getting a lower level of service as well.
- Q. Okay. And then your contingency plan anticipates that suppliers would be assigned a pro rata allocation of storage, correct?
- A. If there was an undersubscription of a threshold, which I propose being 41,000 dekatherms, there would be a mandatory assignment of storage assets to those suppliers that did not choose EFBS, yes.
- Q. And that mandatory assignment, if I understand correctly, you propose to be a 9 percent assignment, correct?
- A. 9 percent of the total MDQ of the system,
  22 yes.
  - Q. And are you also proposing that suppliers pay a fee for that assignment?
- 25 A. Suppliers would have to pay the FBS --

FBS rate.

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- Q. So no additional charge for that assignment?
- A. I do mention that if it was necessary to discuss a seasonal spread adjustment, that suppliers could be subject to that.
- Q. And, again, referring to the 9 percent assignment that we just discussed, you're proposing that that assignment be -- include suppliers with 1,000 dekatherms or more, correct?
- A. Could you restate the question for me, please?
- Q. Yes. I apologize. For suppliers electing FBS would be just like all other suppliers who have an MDQ of over 1,000 dekatherms would be assigned that 9 percent capacity or demand.
- A. They would be assigned a portion of whatever their pro rata share of that 9 percent would be for all those that did not elect EFBS down to the thousand dekatherm level. So anyone over a thousand dekatherms, yes, would be subject to that.
- Q. Okay. And so the supplier that has 1,001 dekatherms would also get that 9 percent assignment, correct?
- 25 A. Their pro rata share of that 9 percent,

correct.

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- Q. On page 14 of your testimony, beginning on line 6, you are discussing the Exeter auditor report recommendation with respect to the company's reducing its storage assets, correct?
  - A. That's correct.
- Q. And are you recommending that the company take steps to reduce its storage immediately?
- A. I'm not making a recommendation per se, but I would note that this could potentially cure the problem with an undersubscription of EFBS if the company did decontract for 20 percent of its storage, but it's just the auditor's report that recommended that 20 percent.
- Q. And the audit report recommended that the company do an evaluation, correct?
  - A. Correct.
- Q. And so you're agreeing with that recommendation.
  - A. That it do an evaluation?
- 21 Q. Yes.
  - A. Yes, absolutely.
- Q. So you are not -- I just want to be clear you are not suggesting the company immediately lose that 20 percent.

- A. No. I think that it's important for the company to evaluate it and to allow stakeholders such as suppliers to have a seat at the table to talk about the possibility of decontracting that because it will affect not just the GCR customers but also suppliers.
- Q. Okay. And turning to page 15, beginning at the top of that page, you are advocating for supplier input to the company's decision making, correct?
  - A. Correct.

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- Q. And could you describe for me exactly how you would envision that working.
- A. You know, just as -- on a practical level any -- any involvement would be appreciated, so I believe the supplier should have a seat at the table to discuss the asset portfolio as it does affect us as well. It would -- you know, it would -- I would prefer it to be as -- am I okay here? It's going in and out -- as formal as possible of a process.
- Q. And is it your contention that only suppliers should be involved in that process?
- A. No. I think all stakeholders should be involved in that process.
  - Q. And is it your contention this should be

an after-the-fact involvement, or are you advocating all of these parties become involved in the company's asset portfolio management?

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- A. I would advocate for all the companies to be involved in the determination of the assets required to serve the customers.
  - Q. On an ongoing real-time basis.
- A. Well, as a -- as a product of this audit report and stipulation, yes. I mean, I don't think waiting until the next audit report is a practical way to handle it because a lot of, you know, finding out about something just when a tariff is filed causes a lot of uncertainty in the marketplace and which has risk which is ultimately going to be passed on to customers as higher costs.
- Q. And do you see that as being a formal or an informal process?
- A. Both formal and informal. But I'm open to anything that Duke is willing to do.
- Q. And so to the extent that the parties would disagree in -- as this process winds its way, how would you recommend this be resolved?

MR. SETTINERI: And I would just -- I would just object to the extent that the record is clear that this witness is not an attorney.

A. Yeah. I am wearing my supplier hat here, and I just think that it's important to have some say when these assets affect not just GCR customers but all customers, and it's not unusual to have working groups and stipulations that are -- as a result of working groups from both -- from all stakeholders involving asset decisions for the company.

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Q. Are you aware presently of any working group or any collaborative group that makes definitive decisions about the company -- about any Ohio gas company's portfolio management?

MR. SETTINERI: I'll just object as to the vague use of the phrase working group or collaborative group to the extent that he is not aware of those phrases.

EXAMINER SHEETS: You can answer the question.

- A. I don't know of anything ongoing at this time. I know I have partaken in working groups with Ohio utilities to evaluate capacity portfolios.
- Q. In real-time terms as decisions are being made?
- A. In advance -- I mean, in advance of contracts coming up for renewal typically is when we get together and talk about these things. It's not

usually something that's done a month or two before a major change is coming. It's usually a product of several months of work before the end of -- before the end of a current stipulation or before the end of a major contract or something like that.

- Q. And which utility engages in that sort of collaborative process?
- A. I was involved in a calibration with that with Columbia Gas of Ohio in the past.
- Q. And do they -- are they obligated to obtain your approval in that group prior to moving forward?
- MR. SETTINERI: Just object to the extent it calls for a legal conclusion.
- A. I don't know. I wasn't -
  EXAMINER SHEETS: Let him answer the
  question.
  - A. I don't know.

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- Q. And, again, you would advocate that all parties be included so that would include parties such as the Office of the Ohio Consumers' Counsel, Ohio Partners for Affordable Energy, and virtually any stakeholder that may have an interest?
- A. Obviously my interest is that the supply group gets to be involved, but I would not see why it

1 | should be limited to just the suppliers group.

2 MS. WATTS: Okay. Now I don't have 3 anything else. Thank you, your Honor.

EXAMINER SHEETS: OCC.

MR. KUMAR: Just very few questions, your Honor.

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## CROSS-EXAMINATION

By Mr. Kumar:

- Q. Could you turn to page 17 of your testimony, Mr. Scarpitti.
  - A. Okay. I'm there.
    - Q. On page 17, I believe on lines 4 and 5, you recommend that the Commission require Duke to file its results in the docket with regards to the reevaluation of the current KO Transmission line.
      - A. Yes.
    - Q. And that's because of the, I guess, what's been known as the thousand percent increase in the cost of the KO Transmission line.
    - A. Yes. It's a major change potentially, and I think it's important to have it on record.
  - Q. Would you agree that it's important for customers to know the magnitude of that increase on their rates for Duke, the company?

- A. I can't speculate as to whether or not a customer is going to find that important. I know that it's going to affect -- it's going to affect the cost to serve customers on the LDC, so as a supplier, I'm definitely interested. I would imagine customers would be interested as well.
- Q. So would you recommend that cost be included in that report that you suggest be filed in the docket?
- A. You are talking about the increased costs on KO specifically?
- Q. Yeah, the increased costs that will be allocated to customers specifically.
  - A. I don't have a strong opinion on that. I think that that's reasonable. I think the audit report actually already and Mr. Kern's testimony already addressed the cost increase.
- 18 MR. KUMAR: I have no further questions,
  19 your Honor.
- 20 EXAMINER SHEETS: Go to OPAE.
- MS. MOONEY: No. Oh, no questions, your
- 22 Honor.

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- 23 EXAMINER SHEETS: Any redirect?
- MR. OLIKER: Does staff have any
- 25 | questions?

112 1 MS. MESSENGER: No. He already got me. 2 MR. SETTINERI: May we have one minute? 3 (Discussion off the record.) MR. SETTINERI: Your Honor, at this time 4 5 we have no redirect for the witness and would move 6 for the admission of RESA Exhibit 1 into the record. 7 EXAMINER SHEETS: We'll admit that into evidence. 8 9 (EXHIBIT ADMITTED INTO EVIDENCE.) 10 EXAMINER SHEETS: You are excused. 11 THE WITNESS: Okay. Thank you, your 12 Honor. 13 EXAMINER SHEETS: OCC. MR. STINSON: At this time the Office of 14 15 Consumers' Counsel would call Michael P. Haugh. 16 (Witness sworn.) 17 EXAMINER SHEETS: Be seated. 18 19 MICHAEL P. HAUGH 20 being first duly sworn, as prescribed by law, was 2.1 examined and testified as follows: 22 DIRECT EXAMINATION 23 By Mr. Stinson: 24 Q. Mr. Haugh, would you please state your

full name and business address for the record.

- A. Yes. It's Michael P. Haugh. Address is 10 West Broad Street, Suite 1800, Columbus, Ohio 43215.
- Q. And what's been placed before you has been marked as OCC Exhibit No. 1. Can you identify that for me, please.
  - A. That is my direct testimony in this case.
- Q. Was it prepared by you or under your direct supervision?
  - A. It was.

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- 11 Q. Do you have any changes or revisions or 12 modifications to the testimony?
  - A. Yes, a few minor changes.
  - Q. If you could identify those, please.
  - A. Sure. Starting on page 4, in the footnote, second line of the footnote, it states "Case No. 12-1637." That should actually be "Case No. 12-2637."
  - And then on page 6, line 17, the sentence stating "The benefits should be provided to consumers by continuing to make" strike "continuing to make" and replace that with "making," so the sentence would read "The benefits should be provided to consumers by making available public" -- "to the public the educational information."

Then third on page 10, footnote No. 10, 1 2 the third line "Case 12-M-01476," that should be "Case 12-M-0476." 3 MR. OLIKER: Sorry. Which page was that 4 5 last one on? 6 THE WITNESS: 10, footnote 10. 7 MR. OLIKER: Would you repeat the change 8 again? 9 THE WITNESS: Sure. Case number should 10 read 12-M-0476. 11 MR. OLIKER: Thank you. 12 And, finally, on page 13, line 16, going 13 to withdraw the sentence starting with "Similarly" 14 and ending on line 18 with "met." And those are all 15 of my changes. 16 Thank you. If I were to ask you the same Ο. 17 question in your direct testimony, would your 18 responses as revised be the same today?

A. Yes.

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MR. STINSON: Thank you. Move the admission of OCC Exhibit No. 1, subject to cross-examination.

EXAMINER SHEETS: Very good.

Start with staff. Any questions?

MS. MESSENGER: Staff has no questions,

Proceedings
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1 your Honor.

2 EXAMINER SHEETS: Company have any

3 questions?

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MS. WATTS: I do, your Honor. Thank you.

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## CROSS-EXAMINATION

By Ms. Watts:

- Q. Good afternoon, sir.
- A. Good afternoon.
- Q. Your testimony is addressing two issues that you believe the Commission should address, correct?
- 13 A. Yes.
- Q. And on page 3 of your testimony, you recommend that the Commission modify the settlement, correct? Line 6.
- 17 A. Yes.
- Q. And if the Commission were to modify the settlement as you recommend, are those the only two modifications you have for them?
- A. Yes, those would -- that -- with those two modifications, it would meet the three-prong test.
- Q. Okay. Thank you. Now, you would like the company to provide its company -- customers at

least annually a comparison of bill impacts of its

GCR rate to rates paid by customers who purchase from
a supplier, correct? That's your first
recommendation.

A. Yes.

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- Q. And your second recommendation is for the company to file a report with the Commission identifying the estimated increase in costs of the expected KO Transmission rate case at FERC, correct?
  - A. Yes.
- Q. But do you agree that actually the company has already identified that expected rate increase?
- A. I believe it was an estimate. Once the rate case is filed, a more accurate estimate would be available to the company and that should be reported to the Commission.
- Q. Okay. Appreciate that. But you would agree with me that one can't determine what the actual rate increase is until FERC reaches a decision in that case, correct?
- A. Yes, but as I said, I think as we get closer, the estimate will be more accurate.
- Q. And on -- and your testimony referred to something that is called the Apples to Apples

comparison chart. Do you recall that?

A. Yes.

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- Q. And are you familiar with that?
- A. Yes.
- Q. Have you recently looked at that on the Commission's website?
  - A. Yes.
- Q. And the Apples to Apples comparison chart that the Commission publishes includes the company

  Duke Energy Ohio's current GCR rate per Ccf, correct?
  - A. Yes.
- Q. And it also includes a similar price per Ccf for each supplier who has an offer for customers in Duke Energy Ohio's service territory, correct?
  - A. Could you repeat the question?
- Q. Sure. The Apples to Apples comparison chart that the Commission publishes includes a comparison price for each supplier that has an offer existing in the Duke Energy Ohio service territory.
- A. Those are the offers -- selected offers that are listed by suppliers. It's not all offers that's available.
- Q. Okay. So it's your contention there are some that are omitted?
- 25 A. Yes.

Q. And do you know why they are omitted?

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- A. Variety of reasons, suppliers will sometimes offer rates only to certain -- certain people, certain customers. So not all -- it's not an all encompassing list of offers by suppliers.
- Q. Is it your understanding that suppliers are obligated to provide that information to the Commission on a monthly basis?

MR. STINSON: Objection, your Honor.

That misstates the prior testimony that not all suppliers are obligated to list their offers on the Apples to Apples chart.

MS. WATTS: Your Honor, that's not the question I asked.

EXAMINER SHEETS: Okay. I'll overrule that. You go ahead and clarify what you said.

- Q. (By Ms. Watts) Okay. Sir, is it your understanding that suppliers are obligated on a monthly basis to provide their offers to the Commission for inclusion in that website?
- A. I don't believe they have to give the Commission every single offer that they are making available to customers.
- Q. Would you expect them to provide every single offer that they are making to residential

customers?

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2 MR. STINSON: Objection, again 3 speculation.

EXAMINER SHEETS: I'll let him answer the question.

THE WITNESS: Could you repeat or reread the question, please.

(Record read.)

- A. I guess it would be a nice thing for the supplier to do, but I know it would be very difficult coming from the -- working in that field that it would be very difficult for them to put every single offer made available to customers.
- Q. So as you sit here today, you believe suppliers have offers available for residential customers that they do not provide to the Commission and do not appear on the Apples to Apples chart?

  MR. STINSON: Objection, asked and

MR. STINSON: Objection, asked and answered.

20 EXAMINER SHEETS: Let him go ahead and 21 answer again.

- A. Yes.
- Q. And, sir, that Apples to Apples
  comparison chart relates to other elements of
  potential contracts, doesn't it?

- A. I'm sorry. I'm not sure what you are asking.
- Q. Okay. Let me be more specific. The comparison chart has a column that includes the term -- proposed terms of contracts that the suppliers are offering, correct?
  - A. Yes.

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- Q. And it also has whether or not there is a termination fee included in this potential contract.
  - A. Yes.
- Q. And it also provides potential promotional offers, correct?
  - A. Yes.
- Q. And, sir, do you have any specific knowledge about Duke Energy Ohio's billing system?
- A. Specific -- I'm not sure what you mean by specific information.
  - Q. Well, do you have any experience or knowledge or have you been involved in any discussions or in a case or anything that would give you any particular knowledge about how Duke Energy Ohio performs its billing services?
    - A. Off the top of my head, no.
- Q. So, for instance, if the company were required to provide some sort of additional price

comparison in its bills, you would not understand how that might be carried out.

- A. I'm not asking for that in my testimony. But, no, I would not know how that would be done.
- Q. Okay. Turning to the stipulation in this case, you have read that stipulation, correct?
  - A. Yes.

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- Q. And did you also read the management and performance audit that was the subject of discussion earlier today?
  - A. Yes.
- Q. And that audit on page 19, and I will give you a moment to turn to that, if you have a copy of it up there.
  - A. I have a copy, yes.
- Q. On page 19 it makes a recommendation that after the KO Transmission files a rate case, that the company should file a report with the Commission staff identifying the estimated increase that may result from the -- from -- that may result for Duke Energy Ohio, correct?
  - A. Yes.
- Q. And, again, based on early information there is an estimate in the record, correct?
- 25 A. Yes.

- Q. Do you have a copy of the stipulation up there?
  - A. I do.

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- Q. Would you turn to page -- I think it's page 5, paragraph 8.
  - A. I'm there.
- Q. And in paragraph 8 the first sentence of that paragraph states that "The specific findings presented in the Conclusions and Recommendations section of the Exeter Report are reasonable and should be adopted by the Commission," correct?
  - A. Yes.
- Q. And so is it your understanding that Duke Energy and the staff have agreed that all of the findings in that report should be adopted?
- MR. OLIKER: Could I have that question read again, please.
- 18 (Record read.)
  - MR. SETTINERI: I'll object, your Honor, to the extent that OCC is not a party to the stipulation. OCC cannot provide an interpretation of what staff and the company -- how they interpret the provisions of the stipulation.
- MR. OLIKER: I would add that Mr. Kern testified to the stipulation, your Honor.

EXAMINER SHEETS: I think he can answer the question.

THE WITNESS: Could you reread the question, please.

- Q. Sure, sir. Would you turn to that first sentence in paragraph 8 and read it. Take your time reading it if you would like.
  - A. Yes.

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- Q. And my question to you is based on reading that sentence, is it your understanding that the company and staff agreed to accept the findings and conclusions in the Exeter report?
- A. It reads that but my -- my concern is that going down to subsection A does not -- it goes through certain aspects of the recommendations from the auditor but does not specifically state that the company will file a report with the Commission stating the estimate of the costs of the KO Transmission rate case.
- Q. The Exeter report does recommend such a report though, does it not?
  - A. It does, yes.
- MS. WATTS: Thank you. I have nothing further.
- 25 EXAMINER SHEETS: Does -- do you have any

questions?

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MR. OLIKER: Yes, your Honor. Thank you.

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## CROSS-EXAMINATION

5 By Mr. Oliker:

- Q. Good afternoon, Mr. Haugh.
- A. Good afternoon.
- 8 Q. Just a few questions for you today.

Regarding your billing proposal, would you agree that if a customer decides to select a retail supplier at a rate that is below the GCR price, that that would

12 not be reflected anywhere in your billing proposal?

MR. STINSON: Object, your Honor.

Mischaracterizes his testimony. Mr. Haugh has not offered a billing proposal.

EXAMINER SHEETS: I will overrule that.

Go ahead and answer the question.

- Q. If you don't understand my question, I will be happy to clarify.
  - A. Either that or if I could have it reread.
- Q. For purposes of our discussion what would you like to refer to your proposal to put the weighted average price the customers pay to suppliers? Do you have anything you would like to call that for ease of our discussion? Would you be

okay calling it shadow billing?

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- A. I wouldn't because it's different than Columbia's shadow billing. I don't want to confuse the two. I hate to ask any other ideas, but if we could just call it my proposal, that's fine.
- Q. Would you agree that a customer could take a price in a contract with a supplier that is below the GCR rate and that would not necessarily be picked up in your proposal?
- A. It would. The proposal -- information takes a weighted average cost so all -- all costs -- all prices would, in fact, be included in that weighted average cost, the high, the low, and everything in between.
- Q. And have you reviewed all of the contracts that go into the \$7 million number?
- A. No. The only information I have was a discovery request of Exeter.
- Q. So am I correct you have not reviewed any of the contracts that compose that number?
  - A. No, not specifically.
- Q. So you would agree that that number we have been discussing could include fixed price and variable price deals?
- 25 A. I would assume it would.

- Q. Would you agree GCR is a variable price?
- A. Yes.

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- Q. Would you agree that you do not know the duration of any of the contracts that exist between Duke Energy Ohio's customers and CRES providers or let's call them CRNG suppliers?
- A. No. It does not take into account the terms.
- Q. Okay. And would you agree that some of the contracts that exist between customers and suppliers could include additional rewards such as fuel points?
- MR. STINSON: Objection, your Honor. He
  has already testified he hasn't reviewed the
  contracts, and Mr. Oliker is calling for speculation.
- MR. OLIKER: And I asked him if they could.
- EXAMINER SHEETS: Go ahead and answer, please.
  - A. I don't know any of the specifics of any of the contracts and what they offer, what they don't offer.
  - Q. Are you aware that Direct Energy offers a free smart thermostat with some of its products?
    - A. I have a slight issue calling it free,

but I know they offer a thermostat with some of their products.

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- Q. And you would agree that to the extent Direct Energy offered a thermostat in Duke Energy Ohio's territory, those thermostats wouldn't get picked up in the prices that went into that \$7 million number.
- A. No, they would. All prices would be included in the \$7 million number.
- Q. But not the thermostats. You would agree that -- let me rephrase that.

You agree the \$7 million number is a strictly commodity-to-commodity comparison.

- A. That's -- this gets into why I wasn't -- I can't necessarily say that the thermostat is free because in looking at Direct Energy's offers, the offer that alleges the so-called free thermostat is higher than the non-free thermostat offer. So you are paying for the thermostat. Instead of paying for it up front as you would at Lowe's or any other store, you are paying for it over the term of the contract. So, yes, I guess in looking at it the way I do, the cost of the thermostat is included in the commodity price which is another issue all together.
  - Q. Do you know what a smart thermostat does?

A. Yes.

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- Q. Would you agree it reduces the total consumption of a customer?
- A. The thermostat itself doesn't necessarily. The customer has to engage the thermostat then to be able to save money or to reduce their usage -- not necessarily save money but to reduce their usage.
- Q. But you agree a thermostat can assist a customer in reducing their total usage?
  - A. Used properly it could.
- Q. And you would agree that, all other things equal, if you reduce usage, then a customer will pay a smaller total bill?
- A. Usage is one component of the total bill. If the usage goes down but the price of gas goes up, then they are still sitting at an even -- they could be at an even or higher level or higher bill.
- Q. But you agree if you keep all other factors equal and you just reduce usage, the bill goes down.
  - A. Assuming no price changes?
- 23 Q. Yes.
- A. If price stays the same, usage goes down, then, yes, the bill would more than likely go down

assuming all prices are kept equal meaning distribution and commodity.

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- Q. And would you agree that when Duke calculated the \$7 million number, they multiplied the weighted average rate of supplier prices by the GCR throughput? If you know.
- A. They -- the calculation was made by taking the weighted average cost of Choice customers or price of those customers, subtracted from the GCR, and then multiplied by GCR volumes.
- Q. So, therefore, there was no assumption of any reduced usage, correct?
- A. Reduced usage would be implied in calculating that.
- Q. Is there a -- you agree that the usage that Duke used in its calculation was solely related to GCR usage?
- MR. STINSON: Objection, your Honor.

  These are properly questions for Duke Witness Kern rather than Mr. Haugh. If IGS has questions about the methodology that Duke used, they should have been directed at Mr. Kern and not Mr. Haugh.
  - MR. OLIKER: Your Honor, I am just pointing out why the \$7 million that they are harping on is very flawed. It seems very appropriate for

this witness who is testifying to the difference in prices paid by supplier customers and GCR customers.

MR. STINSON: Your Honor, Mr. Haugh has testified he has reviewed the numbers submitted by Duke in discovery. He didn't have access to the contracts. This line of questioning is proper only for Mr. Kern. He is -- he is the witness with the direct information.

MR. SETTINERI: Your Honors, if I may, the problem with that objection is Mr. Haugh takes the \$7 million number and does his own calculation to come up with a \$40 a year savings for customers, so he is testifying on what he believes customers are saving via GCR versus Choice so certainly the line of questioning here is completely relevant and within the scope of his testimony.

MR. STINSON: \$40 is just a further analysis of what the \$7 million was. Again, the \$7 million calculation is proper only to Mr. Kern.

EXAMINER SHEETS: At this point I'll overrule your objection. We'll have -- can you repeat the question or have it reread?

MR. OLIKER: Could you please reread it.

24 I don't even know if I remember it.

(Record read.)

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A. So the -- I'm not sure what you are asking there.

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Q. In order to calculate the \$7 million number, would you agree that Duke merely took the difference they saw in the rates, and then they multiplied it by the GCR throughput?

MR. STINSON: Same objection, your Honor.

EXAMINER SHEETS: It's overruled. Let's let him answer the question.

- A. Well, the Choice volumes would be implied with the weighted average cost of the Choice price.
- Q. That's not my question, Mr. Haugh. My question is do you know how -- do you understand how Mr. Kern calculated the \$7 million?
- A. Yes. I described taking the weighted average of the Choice price which is -- takes into account the volumes for each -- it takes the volume in each price and weights it properly. For example, if a customer uses a thousand Ccf in a month and at a price of 70 cents, that's going to be properly weighed. Conversely, if someone is paying 30 cents and uses -- uses 500, it's going to be properly weighed. So, in essence, the usage of the Choice customers will be implied in calculating the weighted average price. That weighted average price is then

- subtracted from the GCR and multiplied by the GCR volumes.
  - Q. Would you agree that it's possible that if you are paying more per Ccf, you can still save money if you are using less Ccfs?
- 6 MR. STINSON: Objection. Improper 7 hypothetical, your Honor.
- 8 MR. OLIKER: It's very simple.
- 9 EXAMINER SHEETS: Let him answer the
- 10 question.

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- THE WITNESS: Could you reread the question, please.
- 13 (Record read.)
- 14 A. In a pure price comparison, no.
- Q. So let's make it real easy. Assume you are paying 6 cents a Ccf. And you are using a thousand Ccfs. Would you agree that any rational person would be willing to pay 7 Ccfs if they could reduce their usage to 500 Ccfs?
- MR. STINSON: Objection again as to form, your Honor.
- 22 EXAMINER SHEETS: If you can.
- A. You're saying -- I guess I'm not fully understanding where -- what you're saying with this -- with your question.

- Q. Can you do the math?
- A. 6 times a thousand versus 7 times 500?
- Q. Yes.

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- A. Yes.
  - Q. Would you agree that 7 times 500 is a much lower number than 6 times a thousand?
- A. Yeah, I can do simple math, but I don't think that's a realistic scenario.
  - O. That's fine.
  - A. I can do math all day but that's -- when it comes to gas, it's not -- that's not how it works necessarily.
  - Q. Would you be opposed to Duke Energy Ohio listing every single offer on the Apples to Apples price that is lower than GCR on every GCR customer's bill?
- MR. STINSON: Could I have that reread, please.
- 19 (Record read.)
- A. Yes. It would be extremely expensive -I would have to assume extremely expensive for Duke
  and also make the bill extremely voluminous.
- Q. How about the top five offers that are lower than the GCR price?
- 25 A. I would -- I need more information just

to say yes or no on these -- on that proposal.

- Q. And would you agree that the GCR -- have you reviewed what costs are contained in the GCR?
  - A. Roughly, yes.

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- Q. And would you agree that it is largely related to gas commodity costs, capacity costs, and storage costs?
- A. Those are the components. I don't know the exact ratio of each one but those would be the majority of the costs.
- Q. Would you agree that additional costs, for example, related to Duke's call center are not allocated to the GCR?
  - MS. WATTS: Your Honor, I would object to that question. I think we are going into a topic that is not relevant in this proceeding.

MR. OLIKER: It's only one but.

MS. WATTS: In the EFBS case IGS raised questions of cross subsidies that were dealt with in that case and have not been raised in this case until just now, and I think they are entirely irrelevant to the GCR proceeding.

EXAMINER SHEETS: I agree with you.

Let's move on to another line of questioning.

Q. (By Mr. Oliker) With respect to Exhibit

MPH-1, am I correct that you have not reviewed the individual contracts with customers that provided the data for this exhibit?

- A. No. I relied on Columbia for the information.
- Q. And, therefore, you do not know any other additional rewards that may be available to these customers?
- 9 A. I don't know the contract's -- specifics
  10 of the contract.
  - Q. Nor the duration, correct?
- 12 A. No.

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- MR. OLIKER: And I believe those are all the questions I have. Thank you, your Honor.
- Thank you, Mr. Haugh.
- 16 THE WITNESS: Thank you.
- 17 EXAMINER SHEETS: Does OPAE have any
- 18 | questions?
- MS. MOONEY: Oh, no questions, your
- 20 Honor.
- MR. SETTINERI: RESA does though.
- 22 EXAMINER SHEETS: Go ahead.
- MR. SETTINERI: Thank you, your Honor.

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## CROSS-EXAMINATION

2 By Mr. Settineri:

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- Q. Good afternoon, Mr. Haugh.
  - A. Good afternoon.

MR. STINSON: Just for the record OCC is going to object to the fact that IGS is a member of RESA as well. We have two counsel tag teaming on similar issues perhaps.

EXAMINER SHEETS: I'll let him go ahead.

MR. SETTINERI: Thank you, your Honor.

- Q. (By Mr. Settineri) Mr. Haugh, at page 3 of your testimony at lines 13 and 14.
  - A. Yes.
- Q. There is a partial sentence, I will start at line 14, "that customers who were supplied through Duke's GCR saved on average almost \$40 per year more than customers who chose a marketer"; is that correct?
- 19 A. Yes.
- Q. Okay. And you -- and does that represent the period of January 2012 through March 2015?
- A. No. I was taking the \$7 million a year and based it on current Choice statistics.
- Q. And you say current Choice statistics.

  That's shopping customers.

- A. Shopping, yes, I'm sorry.
- Q. You agree with me the \$7 million figure that you are referencing is from the audit report, correct?
  - A. \$7 million is from the audit report, yes.
- Q. And that \$7 million figure was based on a time period of January 2012 through March 2015, correct?
- A. Yes. And the shopping statistics are slightly different. It could have been a little bit more accurate using the shopping statistics from that time period.
- Q. Okay. For the period January 2012 to March 2015, you don't know what the lowest price for gas paid by customers was, correct?
  - A. I do.

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- Q. What was that?
- 18 A. I would have to look -19 MR. STINSON: Excuse me.
- 20 A. Actually this is -- it would be off the confidential discovery requests provided by Duke.
- MR. SETTINERI: By Duke, okay. I'll withdraw the question, your Honor.
- 24 EXAMINER SHEETS: Okay.
- MR. SETTINERI: I can rephrase the

question, your Honor.

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- Ο. (By Mr. Settineri) That lowest price would be lower than the weighted average price used by Duke in its calculation, correct?
  - Α. Yes. That's --
  - Q. Okay. Thank you.
- 7 MR. STINSON: Well, let him finish, your 8 Honor.
- 9 MR. SETTINERI: He answered the question, 10 your Honor. He was moving on.
- 11 MR. STINSON: Your Honor, he is entitled 12 to explain his answer.
- 13 MR. SETTINERI: And that's a proper 14 redirect, your Honor.
- 15 EXAMINER SHEETS: Okay.
- (By Mr. Settineri) You would agree with 16 Ο. 17 me that Choice offers in the Duke territory can be up 18 to three years, if not more, correct?
- I can't remember the exact terms of the -- what are offered on -- specifically on the Apples to Apples chart, but I know there is no limit 22 as to what suppliers could offer.
- 23 But generally you are familiar with Q. 24 offers of at least up to five years, correct?
- 25 Α. At this time I'm not sure if there are

five-year offers out there. I know there have been in the past.

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- Q. Okay. And you would agree with me that a fixed rate offer could provide certainty to customers who are seeking a fixed rate, correct?
- A. Yeah, if that's what the customer desires.
- Q. And I believe that Mr. Oliker had asked you questions in this area, but you are aware that Choice suppliers can provide additional products as part of their natural gas service to customers, correct?
- MR. STINSON: Objection, asked and answered. Again, we have two counsel representing the same entity asking the same questions.
- MR. OLIKER: I disagree with that, your Honor. We are not representing the same entities. We have different interests in this case, although there may be some overlap.
- MR. SETTINERI: Your Honor, I am just laying a foundation question to hone in on some specific products that were not -- have not been discussed.
- EXAMINER SHEETS: Okay. I will let him
  answer the question. If you can.

THE WITNESS: Could you reread the question, please.

(Record read.)

- A. Well, Mr. Oliker did not ask me exactly that. I think there is doubts as to if a supplier could have a noncommodity product included in the commodity price.
- Q. Let me ask you this, are you aware that Direct Energy provides new Choice customers a Nest learning thermostat?
- A. I know -- and as I discussed with

  Mr. Oliker, they do offer that, yes.
- Q. Okay. Do you have a smart thermostat in your house?
- 15 A. I do.

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- 16 Q. Okay. What kind is it?
- A. It's an Ecobee. I can change the
  temperature on my house right now if you would like
  with my phone.
- Q. So these smart thermostats, which I don't have one, sounds like they can be valuable to customers in terms -- in regards to regulating their usage of natural gas.
- A. As I stated with Mr. Oliker, it depends on how they are used.

- Q. Now, are you aware that IGS provides a 5 cents per gallon in fuel reward savings for every \$50 that a Choice customer spends on their utility bill?
  - A. I wasn't aware of that.

MR. SETTINERI: Your Honor, at this time if I can mark an exhibit RESA Exhibit 2 and if I may approach, your Honor.

EXAMINER SHEETS: Okay.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Settineri) Now, I believe,
  Mr. Haugh, you testified earlier that you are
  familiar with the Apples to Apples chart of the PUCO?
  - A. Yes.

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- Q. And you're also familiar -- you also know that the PUCO maintains a historical archive of the Apples to Apples charts, correct?
  - A. Yes.
- Q. And can you identify for me what's been marked as RESA Exhibit 2.
- A. It appears as though it's the Residential Apples to Apples Comparison Chart for Duke Energy Ohio published on Friday, February 27, 2015.
- Q. Okay. Do you have any reason to dispute the authenticity of this document?
- 25 A. I can say I did not look at the Friday,

February 27, 2015, Apples to Apples chart, so I can't confirm that all these -- that this is the same document as published then as to what you handed me.

Q. Okay. But any reason to dispute that it is from the Apples to Apples chart?

MR. STINSON: Objection, your Honor.

Asked and answered. Further, I object to proceeding with the exhibit because the witness has not seen it before. He is not familiar with it, and he can't testify as to its contents to authenticate it.

EXAMINER SHEETS: It's overruled. You may answer the question.

THE WITNESS: Could you reread the question.

(Record read.)

- A. Once again, I don't have a -- I don't have a basis of comparison to verify that it's the exact same prices that were published.
- Q. Okay. But you are familiar with the Apples to Apples website, and you've used it regularly in the course of your duties, correct?
  - A. Yes.

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- Q. Okay. And you have used the historical archives regularly in your duties at OCC, correct?
- A. Not regularly. I will say that I've used

them.

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- Q. Okay. February 27, 2015, was during the period that the \$7 million figure was calculated, correct?
  - A. Yes.
- Q. Okay. And we see on page 1 of this document it list -- notice Duke's current GCR rate is .5768 or 50 cents -- I should say .5768 dollars per Ccf, correct?
- 10 A. Yes.
- Q. Okay. If we turn to page -- let's start at page 3. Do you see the Direct Energy offer for 36 months and the notation that the customer will "Receive a Nest Learning Thermostat and 3 years of natural gas at a fixed rate"?
  - A. Yes.
  - Q. And if I turn to the bottom of page 3, do you see the start of the IGS offer for 34 months at a fixed rate?
- MR. STINSON: What page is that?

  MR. SETTINERI: I'm sorry. I'm on page
- 22 3, bottom of page 3.
- Q. Do you see that IGS offer at a fixed rate of 54.9 cents per Ccf for a term of 34 months?
- 25 A. I see that, yes.

Q. Okay. And turning to the top of the second page, do you see that the language that states "This is a promotional offer. Earn 5 cents per gallon for every \$50 you spend with IGS Energy on your utility bill"?

MR. STINSON: Again, what page are we on there?

- A. Yes.
- Q. Do you see that?
- A. Yes.

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Q. All right. You would agree with me then the \$7 million figure, for instance, let's start -let me back up.

You would agree with me this offer was in place at least at some point during the period of January 2012 through March 2015, correct?

MR. STINSON: Objection. Again, he said he is not familiar with the February 27 document.

A. This -- this particular offer I don't believe would fall into the March 2015 because given that it takes approximately one billing cycle for a customer to switch from GCR to Choice that this -- this might not fall into the March 2015 time frame.

It might not be enrolled at that point.

2.1

- Q. Let's make it easy. Assume it was available during that period. The \$7 million figure would not include any savings to customers on fuel savings, correct?
- A. The issues that that's stating is taking as opposed to apples to apples, this is apples to oranges. What -- the concern that I have is that customers don't have full information about their residential gas bill. What they spend on fuel is -- I am assuming that's gasoline is what that refers to by fuel rewards, it just says 5 cents per gallon as fuel rewards, that that doesn't -- that should not be compared with what a customer is paying for their residential natural gas bill.
- Q. Well, if I am getting a fuel card with my natural gas offer and I am able to save money on gasoline because I'm a Choice supplier, shouldn't those -- that savings be accounted for if you are doing a comparison of whether I should shop or stay on GCR?
- A. I think the concern is, once again, residential customers and what they are paying for Choice. These are -- this is an additional concern that I have with throwing in non -- once again, it's

- another nonnatural gas commodity that's thrown into a Choice price. So customers are paying these additional prices, and if this customer doesn't pay their -- doesn't pay their supply portion of their bill, they could get shut off because they are getting free gas -- gasoline rewards.
  - Q. Well, let's keep it simple. The \$7 million figure doesn't account for any savings that customers receive through use of a fuel savings --
    - A. And nor should it.
- Q. That's not what I asked you. I am asking for a "yes" or "no" answer. I asked you --
  - A. No, it doesn't because it shouldn't.
- Q. Okay. Now, let's turn to page 5 of RESA Exhibit 2. And looking towards the bottom, you see some offers in North American Power and Gas, right?
  - A. Yes.

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- Q. Do you see the reference to carbon offset in two offers there?
  - A. Where exactly?
- Q. It would be four lines up, North American Power and Gas, page 5, RESA Exhibit 2, you will see "Market-based general variable. 25% Carbon Offset."
- A. Oh, yes.
- Q. What is carbon offset? Do you know?

A. I don't know what they are describing in this. It just says carbon offset. I'm not sure what's -- what's included in that contract.

2.1

Q. All right. All right. Let me ask you this question, if a supplier was able to offer Choice customers a green energy option, would that -- strike that question.

Okay. If suppliers were able to offer customers a green energy option, would you expect the customers to pay more for that option?

- energy option or a thermostat or anything else would expect to pay more for their for what their for their commodity. The reason for showing these savings is to show that for a customer that wants to go to the Apples to Apples to save money, they have the information to that as of as of the current information, that the customer is not the customers are generally not saving money on Choice, and if you are looking to save money on Choice, then be sure to fully research the offers that you're accepting.
- Q. And they can do that by going to the Apples to Apples chart, correct?
  - A. The Apples to Apples chart doesn't give a

full picture.

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- Q. All right. Does -- the GCR doesn't provide a green energy option for customers, does it?
  - A. No.
- Q. Okay. And that \$7 million figure was not adjusted to account for customers that maybe elect to pay more for green energy options, correct?
- A. And, once again, I don't think it should be.
- Q. I just want to confirm, was that a "no" or a "yes" to my question?
- MR. SETTINERI: And if we could just reread the question.
- 14 A. Yes, I'm sorry. Sorry.
- Q. We are talking over each other. I will try to do better as well.

(Record read.)

- A. I think the question is a little confusing, but it's a customer is -- the price with the green energy option is included in the \$7 million. Does that answer your question?
- Q. You have given your answer, I appreciate
  it. Regarding the Duke calculation of the \$7 million
  figure that's been discussed today, what documents
  did you review regarding that figure?

- A. It would have been Exeter Data Request 01-035, which if you are going to ask any other questions, that is listed as confidential.
- Q. Thank you. And to be clear for the record, attached to your testimony is Exhibit 1, correct? That's the Columbia Gas Shadow Billing Program?
  - A. MPH Exhibit 1, yes.

- Q. Thank you. You did not prepare this chart, correct?
- A. No. It was prepared by Columbia per the order in 12 -- Case 12-2637.
  - Q. And you would agree with me Columbia currently uses a standard service auction to procure natural gas for nonshopping customers, correct?
    - A. Standard Choice Offer, yes.
  - Q. Standard Choice. And you would agree with me that the SCO price in Columbia is as a result of supplier bids, correct?
- A. The SCO auction is an accumulation of supplier bids, or it's an auction where suppliers bid on the Standard Choice Offer.
- MR. SETTINERI: No further questions,
  your Honor. Thank you.
- 25 EXAMINER SHEETS: Do you have any on

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MR. STINSON: Could we have just a few moments, your Honor, please? If we could have a few moments.

EXAMINER SHEETS: All right.

(Discussion off the record.)

7 EXAMINER SHEETS: All right. Go back on

8 the record.

9 MR. STINSON: Just one additional 10 follow-up, your Honor.

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## REDIRECT EXAMINATION

By Mr. Stinson:

- Q. There was some testimony or questions here today concerning customers being able to merely reference the Apples to Apples charts to make comparison. And with that background, Mr. Haugh, I just want to ask you why you're offering a methodology or recommendation other than mere reference of the Apples to Apples chart.
- A. Sure. There should be a difference noted that between offers on the Apples to Apples and rates that are charged to customers where a number of the offers out on the Apples to Apples will offer some variable rate offers that may offer savings for

one to two months and then are increased after that

to the -- it does not -- the Apples to Apples doesn't

offer a complete picture of what rates are being

charged to customers. And this -- what my

recommendation would show is the rates being charged

against the GCR.

7 MR. STINSON: Nothing further, your

8 Honor.

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EXAMINER SHEETS: Anything on recross?

MS. WATTS: Just one brief question, your

11 Honor.

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## 13 RECROSS-EXAMINATION

14 By Ms. Watts:

Q. Mr. Haugh, the Apples to Apples chart
does, in fact, indicate whether a rate is variable or
fixed, correct?

A. Yes.

MS. WATTS: Okay. Thank you. Nothing further.

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## 22 RECROSS-EXAMINATION

23 By Mr. Oliker:

Q. And, Mr. Haugh, just to be clear you're not suggesting that a supplier would enter into a

fixed-price contract from the Apples to Apples chart and not honor the terms of that contract, are you?

A. No. I'm saying that the variable rates -- looking at this -- looking at the Apples to Apples chart I was provided, there are some variable rates that show -- that show a three-month promotional offer, and then after that, it's unknown what the rate will be.

MR. OLIKER: Those are all the questions I have, your Honor.

Thank you, Mr. Haugh.

EXAMINER SHEETS: Anything else?

## RECROSS-EXAMINATION

By Mr. Settineri:

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- Q. Just to make sure I heard your question correctly, Mr. Haugh, you're not recommending that as part of your testimony today that all rates be -- as a policy of Duke be provided to consumers, correct?
- A. No. I'm just saying that the Apples to Apples does not give a comprehensive demonstration of the rates that are being charged to the customers.

MR. SETTINERI: Okay. Thank you. No further questions.

25 EXAMINER SHEETS: Anything else?

153 1 You're excused. 2 THE WITNESS: Thank you. 3 MR. STINSON: At this point, your Honor, I move for the admission of OCC Exhibit 1. 4 5 EXAMINER SHEETS: Very good. I'll admit that exhibit. 6 7 (EXHIBIT ADMITTED INTO EVIDENCE.) 8 MR. SETTINERI: Your Honor, at this time RESA would move for the admission of RESA Exhibit 1. 9 MR. STINSON: OCC objects based on our 10 11 prior objections that it is not authenticated by 12 Mr. Haugh. 13 MR. SETTINERI: Your Honor, given that 14 Mr. Haugh has been able to attach a hearsay document 15 to his testimony, this is actually a public document 16 off the PUCO's website, he is familiar with it, the 17 Apples to Apples chart, and I didn't hear him say any 18 reason he disagreed, I think it is fair to have in 19 the record for a thorough record. 20 EXAMINER SHEETS: I will admit that 2.1 exhibit as well. 2.2 (EXHIBIT ADMITTED INTO EVIDENCE.) 23 MR. OLIKER: Your Honor, noting the 24 earlier motion to strike, we would just renew our

motion to strike for the record and for purposes of

briefing, understanding you are not going to change your ruling. EXAMINER SHEETS: Very good. Is there anything else to bring up today? All right. We will go off the record here briefly to discuss briefing schedules. (Discussion off the record.) EXAMINER SHEETS: May 17 for initial briefs and June 10 for reply briefs. Thank you all for coming then. I will consider this matter submitted on the record. Thank you. (Thereupon, the hearing was concluded at 2:53 p.m.) 

CERTIFICATE I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Wednesday, April 20, 2016, and carefully compared with my original stenographic notes. Karen Sue Gibson, Registered Merit Reporter. (KSG-6181) 

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Summary: Transcript in the matter of the Duke Energy Ohio, Inc. hearing held on 04/20/16 electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs.