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          BEFORE PUBLIC UTILITIES COMMISSION OF OHIO
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    In the Matter of the
    Application to Modify,
4
    in accordance with
    Section 4929.08, Revised:
    5
    Ohio, Inc. in Case
6
    No. 08-1344-GA-EXM.
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8
                        PROCEEDINGS
9
10
    before Ms. Christine M.T. Pirik, Hearing Examiner, at
11
    the Public Utilities Commission of Ohio, 180 East
    Broad Street, Room 11-A, Columbus, Ohio, called at
12
13
    9:00 a.m. on Wednesday, December 6, 2012.
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                         VOLUME II
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123 1 Thursday Morning Session, December 6, 2012. 2 3 4 EXAMINER PIRIK: We'll go on the record. 5 This is day three of the hearing in Case No. 12-2637-GA-EXM. I think we have one appearance 6 7 that we need to clarify on the record. 8 Mr. Royer. 9 MR. ROYER: Thank you, your Honor. behalf of Dominion Retail, Barth Royer of Bell & 10 11 Royer Co., LPA, 33 South Grant Avenue, Columbus, 12 Ohio, 43215. Mr. White entered my appearance on 13 behalf of IGS on Monday, I believe, but through a 14 misunderstanding apparently he did not enter my 15 appearance at that time for Dominion Retail and I am 16 also appearing on their behalf. 17 EXAMINER PIRIK: Thank you. So your representation is for both IGS and Dominion. 18 19 MR. ROYER: Correct. 20 EXAMINER PIRIK: Mr. White is just for 21 IGS. 2.2 MR. ROYER: I'm IGS and Dominion Retail. 23 EXAMINER PIRIK: Thank you for clarifying 24 the record. 25 MR. STINSON: Thank you. At this time

Hess would call its first witness, Randy Magnani.

If I could approach, your Honor.

EXAMINER PIRIK: We'll take the statement before he actually begins testimony.

MR. PETRICOFF: Thank you.

Please raise your right hand.

(Witness sworn.)

2.2

EXAMINER PIRIK: Thank you.

Before the witness begins testifying I believe Mr. Petricoff has --

MR. PETRICOFF: Yes, I'd like to make a statement for the record maybe to avoid any ambiguity, the Ohio Gas Marketers Group and the Retail Energy Supply Association are trade associations and the members of the trade association, which includes three of the witnesses, one yesterday and two today, who will take the stand may have positions that are different than the trade association.

In fact, the trade association's views are just a majority view of that and as we've indicated in our filings in the OGMG/RESA Exhibits 1 and 2, the positions of the trade association do not necessarily reflect any of the individual positions of the companies.

So with that when the OGMG/RESA witnesses are taking the stand, it's not for their individual companies, they do have witnesses from their individual companies, it's only for the trade association, and likewise when the members take the stand, they are not bound by any of the views of the trade association.

With that, I'd also state for the record that we will not cross-examine any of our members. Thank you.

EXAMINER PIRIK: Thank you,

Mr. Petricoff. I'll try to remember not to call on you, then.

Mr. Stinson.

MR. STINSON: Uh-huh.

17 ORLANDO (RANDY) MAGNANI

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

DIRECT EXAMINATION

By Mr. Stinson:

2.2

- Q. Mr. Magnani, will you please state your full name and address for the record.
- A. My name is Orlando Magnani, most people in the industry called me Randy. My business address

- is One Hess Plaza, Woodbridge, New Jersey.
- Q. I've placed before you what I've marked as Hess Exhibit No. 1. Could identify that for me,
- 4 please?

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- 5 A. Yes, I have it here.
- Q. Is that your direct prefiled testimony in this matter?
 - A. Yes, it is.
 - Q. Was that prepared by you or under your direct supervision?
 - A. It was.
- Q. Do you have any changes to make to that testimony today?
 - A. No, I do not.
 - Q. If I were to ask you those same questions today, would your answers remain the same?
 - A. They would.
- MR. STINSON: Thank you. I move Hess

 Exhibit No. 1 for admission and offer Mr. Magnani for

 cross-examination.
- EXAMINER PIRIK: The document will be marked as Hess Exhibit 1.
- 23 (EXHIBIT MARKED FOR IDENTIFICATION.)
- 24 EXAMINER PIRIK: Ms. Mooney, is
- 25 Mr. Rinebolt --

127 1 MS. MOONEY: He's in the wrong seat. 2 EXAMINER PIRIK: Oh, he moved seats. 3 quess I have to look around. Where's Mr. Reilly? 4 5 MR. REILLY: Over here. 6 EXAMINER PIRIK: There he is over there. 7 I guess we forgot the rule that we're always supposed 8 to sit in the same seat. 9 MR. RINEBOLT: I can move, your Honor. 10 EXAMINER PIRIK: That's all right. 11 Mr. Royer -- he just might be intimidating. 12 MR. ROYER: Keep him away from me. 13 EXAMINER PIRIK: All right. 14 Mr. Rinebolt, do you have any questions? 15 MR. RINEBOLT: I do, your Honor. Thank 16 you very much. 17 18 CROSS-EXAMINATION 19 By Mr. Rinebolt: 20 Mr. Magnani, good morning. Q. 21 Α. Good morning. 2.2 Q. May we turn to page 10, line 20 of your 23 testimony, and I'm specifically referring to the 24 sentence "Without the SCO, retail competition can

still be robust, but it will be at a higher price

than it would be with the SCO in place."

2.2

Mr. Magnani, could you please explain to me the reasons for that conclusion?

MR. ROYER: Objection. A, it's friendly cross. B, it's already explained in his testimony.

MR. RINEBOLT: Your Honor, I'm trying to explore exactly the elements of his statement and why he says that.

EXAMINER PIRIK: I'll allow the question.

A. Basically, SCO is the cheapest price out there because it's simply a lot cheaper to sell it to a couple of large customers than it is to thousands of tinier customers.

If you take -- with SCO in the marketplace, the other suppliers will tend to try to drive their prices as low as absolutely possible.

Not that they could compete directly with SCO, but at least they would be closer to it.

If you take SCO out of the marketplace, then you would have competition but it wouldn't necessarily be driven to those lower levels.

Q. Thank you, sir.

And on page 11, and I'm specifically referring to lines 5 through 7 --

A. Yes.

Q. -- where you discuss an SCO not being engaged in the natural gas market, do you view a customer who receives service through a contract that has an auto renewal clause as engaged in the retail natural gas market?

A. Yes.

2.2

Q. Could that customer --

A. That doesn't mean that an SCO customer isn't engaged.

- Q. Could a customer on an auto renewal contract be considered an inactive or passive participant in the market?
- A. To the extent that they're not actively changing their contract, you might say that, but, again, the customer could have chosen to stay on the auto renewal. So I don't know if they're active or not.
- Q. Thank you very much, Mr. Magnani.

 MR. RINEBOLT: That's all my questions,
 your Honor.

EXAMINER PIRIK: Thank you.

Mr. Einstein?

MR. EINSTEIN: No questions, your Honor.

EXAMINER PIRIK: Mr. Royer? I think I'm

going to go around the table.

1 MR. ROYER: That's fine, we just 2 discussed an order earlier, but that's fine, I'm 3 happy to. Thanks. 4 5

CROSS-EXAMINATION

By Mr. Royer:

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- Good morning, Mr. Magnani. Q.
- Α. Good morning.

EXAMINER PIRIK: Mr. Royer, if it is a better order for the --

MR. ROYER: No, that's all right.

EXAMINER PIRIK: -- for the stipulating parties, I don't have a problem with that if you had talked about that.

MR. ROYER: It doesn't matter to me, I think we both decided it didn't really much matter.

EXAMINER PIRIK: All right.

- Q. (By Mr. Royer) Now, on page 1 of your testimony you indicate that Hess provides gas supply service to over 9,100 commercial and industrial customers in 21 states. Do I take it from that that Hess does not supply any gas supply service to residential customers?
- Α. There are some occasions when residential customers may slip into it but that's certainly not a

target market and not something that we encourage or seek.

- Q. And, in fact, on your website in a response to your FAQs one of the questions was "Does Hess serve residential homeowners?" And the answer to that was "Hess does not serve residential homeowners at this time." So that would be consistent with your answer?
- A. Yes, it would. Like I said, there might be the occasion when a customer slips in somehow as part of a group; I know a case in New York where it happened and we ended up with a couple of residential customers.
- Q. And then you also mention that Hess has recently closed a deal to acquire the energy marketing business of Delta Energy, LLC.
 - A. That's correct.
- Q. Does Delta supply any residential customers?
 - A. Yes, they do.
 - O. In Ohio?
 - A. Yes.
 - O. Where?

2.2

A. In Dominion East Ohio and in Columbia of Ohio.

Q. How many?

2.2

MR. STINSON: I'm going to object to that, that will get into market share.

EXAMINER PIRIK: Sustained.

Q. Well, let me ask you this, then: Does -- well, we'll get to that later.

How about Hess's subsidiary, Hess Small Business Services, LLC, does Hess Small Business Services supply any residential customers?

- A. Not intentionally.
- Q. Now, if you know, do the CRNGS providers that are signatories to the amended stipulation, do any of them provide -- supply service to residential customers in COH's service territory?
 - A. I'm sure some of them do, yes.
- Q. And were any of those suppliers also winning bidders in past SSO and SCO auctions?
 - A. Yes.
- Q. Now, on page 5 starting on line 22 you indicate that, or you describe the SCO auction model that Columbia currently has in place. Does Columbia incur costs in connection with operating that SCO model?
- A. I believe in response to an interrogatory they said they incur about -- it costs about \$70,000.

- Q. What types of costs would be involved, if you know?
- A. Cost of the platform, the people who are taking the bids.
- Q. They have to assemble the information necessary to conduct the auction, yes?
 - A. Yes.
 - Q. And that would involve personnel time?
 - A. Yes.

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- Q. Would it involve IT systems that would accommodate that effort?
- A. Would it be incremental IT systems?

 Probably not. Would it be running their existing IT?

 Yes.
 - Q. They have to maintain their data room.
 - A. Maintain the data room. I'm not sure what that means, but they would make the data available to people.
 - Q. And they would have to have personnel available to answer potential bidders' questions?
 - A. That's correct.
 - Q. And then they have to engage an auction manager to conduct the auction?
- A. That would have been the \$70,000 I referred to.

- Q. And then they also could incur attorneys' fees in connection with getting the model approved in the first place and defending the results later.
 - A. Yes.

2.2

- Q. And then they would also be required by the Commission to do mailings to customers and use bill inserts to explain the SCO price?
- A. I'm not sure about mailings other than bill inserts.
- Q. And do you know, if you know, has the Commission required Columbia to send these notices to all customers, not just to customers on the default service?
 - A. Yes.
 - Q. Yes, they have required them to do that?
- A. I believe they send them to all customers.
 - Q. Okay. Thank you.

 And now who pays for all that?
 - A. Columbia.
- Q. And how does Columbia recover those costs?
- A. Those costs are pretty much the same costs they incur all the time. Do they have to change their computer system? No, they have a

computer system. Are those people employed? Yes, they are. I don't know what the paper and the bill insert costs, but it's insignificant in the overall scheme of things.

2.2

- Q. Do the SCO bidders contribute anything to those costs?
- A. Other than the deposits that they put up which interest is kept by Columbia, I don't think they contribute anything.
- Q. But the customers, both shopping and nonshopping customers would contribute to those costs through their rates; is that correct?

MR. STINSON: I'm going to object.

A. I'm not sure if those rates --

MR. STINSON: Excuse me. I'm going to object, I don't think there's a foundation for that as to how they're being collected through rates.

THE WITNESS: Unless Columbia recovered the costs in rates, it wouldn't be paying.

- Q. All right. Fair enough. Now, you go on to point out that in the -- that in the auction the bidders are actually bidding a retail adjustment price, correct?
 - A. Correct.
 - Q. The commodity cost is the NYMEX final

settlement price each month during the SCO year, whatever it may be, right?

- A. That's correct.
- Q. And then you add that basis to get the price per mcf that the default service customer would pay, correct?
 - A. Yep.

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- Q. And that would also be true with respect to the proposed MVR model as well, right?
- A. I think the MVR is just the monthly posted price. Presumably it would be a basis plus a NYMEX, but it's not flat basis like the SCO which is standardized over a 12-month period.
- Q. Under the MVR proposal the commodity price is still the NYMEX price, correct?
- A. I don't know what it is under the MVR proposal.
 - Q. Have you read the amended stipulation?
- A. It kind of depends on how -- it's a fixed price. It depends on what they include.
 - Q. Have you read the stipulation?
- 22 A. Yes.
 - Q. The amended stipulation.
- EXAMINER PIRIK: Excuse me, Mr. Royer.
- Can you turn on your microphone, please?

It's that button right there.

2.2

THE WITNESS: I have it on. It doesn't seem to be. It was on before but now it seems to -
EXAMINER PIRIK: Can we just give him another one. There we go. Thank you.

THE WITNESS: Okay.

MR. STINSON: I'm going to ask for a clarification. By the "commodity price" what does Mr. Royer mean? Does he mean the NYMEX price, the retail adder, or both?

MR. ROYER: I mean precisely the NYMEX price.

- A. The way the SCO works is you bid a flat basis for a 12-month period. A monthly variable price can be anything the marketer wants it to be. I don't know if it's a monthly basis with NYMEX or if it's some other number. It's a monthly variable price.
- Q. Under the MVR as proposed in the amended stipulation is it the NYMEX price, the commodity price, or not?
 - A. It very well could be.
- Q. And if it is the NYMEX price, then what the CRNGS customers -- or, what's added to that, then, as the basis is the lowest price then offered

by the CRNGS to which the customer is assigned as shown on the Apples to Apples chart on the Commission website; is that correct?

A. Correct.

2.2

EXAMINER PIRIK: I believe he answered but I think you were both talking together.

Could you repeat your answer.

- A. Correct.
- Q. Okay, I'm sorry, I didn't hear you. I'm sorry, I didn't hear you.

And so in either scenario the lion's share of the resulting per-mcf price is the same, the only difference is the added basis which constitutes, what, about 15 percent of the total price depending on the commodity cost at the time?

- A. Yeah.
- Q. Now, on page 6 of your testimony, line 3, you describe the SCO auction program as having operated in much the same way as the SCO process with a couple exceptions. The SSO auction was a wholesale auction, correct?
- A. It depends on how you -- yeah, okay. It was a wholesale auction to the extent that you served Columbia instead of the individual customers.
 - Q. Right, the winning bidders had no

relationship whatever with the --

2.2

- A. That's right.
- Q. -- end-use customers, correct?
- A. That's correct.
- Q. What's in the SCO auction?
- A. In the SCO auction, in theory, you're getting assigned the individual customers and you're serving those customers directly instead of going through the utility.
- Q. Okay. And what is entailed in an SCO winning bidder commencing service to a customer to which that has been assigned to it?
- A. The customers are allocated by Columbia, they're enrolled by Columbia and put into the winning bidder's pool and the winning bidder services them.
- Q. Does the winning bidder have any contact with the customer apart from serving them and billing?
 - A. Not unless they want to.
- Q. And then you also note that the difference between the SCO program and the SSO program was that under the SSO program the customers paid the gross -- or, paid the sales tax as opposed to the gross receipts tax, correct?
 - A. That's correct.

- Q. And the sales tax rate is higher; is that correct?
 - A. That's correct.
- Q. Line 9 you say that "Hess won tranches in Columbia's 2010-2011 SSO auction and its 2012-2013 SCO auction."

How many total auctions have there been?

A. Three.

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- Q. And there was a -- so there was an SSO auction for 2011-2012; is that correct?
 - A. That's correct.
- Q. Did Columbia -- or, did Hess participate in that auction?
 - A. Yes.
 - Q. But it was not a successful bidder?
- 16 A. That's correct.
 - Q. Now, the answer at the bottom of page 6, I take it you're okay with the use of the 70 percent trigger in the case of nonresidential customers shopping, correct?
 - A. That's correct.
 - Q. Later in your testimony, however, in connection with the residential trigger you indicate that you're opposed to that; is that right?
 - A. That's correct.

- Q. And you indicate one of the reasons for your opposition is that this doesn't produce the lowest price for residential customers, correct?
 - A. That's correct.
- Q. Do you serve customers at prices below the SCO price?
- A. What do you mean, do I serve -- I serve all SCO customers at the same price. Do I serve some commercial and industrial customers at prices --
 - Q. Yeah.

2.2

- A. -- below? Yes. Those customers don't have released capacity, they have market basis.
- Q. And do you serve customers, any commercial and industrial customers, above the SCO price?
 - A. I don't know.
- Q. If you did, would those customers be overpaying?
- A. Those customers would be billed based on the costs to serve them. Would they be overpaying?

 If their costs are higher than a corresponding customer, then they're paying that higher price. I don't consider it overpaying.
- Q. So you're saying that all your pricing for Choice customers is all cost based?

- A. We're getting into two different things, you asked me -- I said C&I customers, now you're saying Choice. We don't price -- we don't sell Choice basically other than on the SCO model. We sell a little bit of Choice basically if customers request it as part of an overall bid.
 - Q. Well, maybe we need to clarify what we're talking about here.
 - A. Yeah.

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- Q. Do you serve any commercial and industrial customers in Ohio other than the customers that you serve through the SCO?
 - A. Yes.
 - Q. Okay.
 - A. Lots of them.
 - Q. And what do you charge those customers?
 - A. A market-based price.
- Q. And in some instances is that price below the SCO price?
 - A. Yes.
- Q. So the SCO price in that case is not the lowest price, is it?
- A. Under SCO you're required to take

 capacity from the utility and use that capacity.

 Right now capacity happens to be way out of the

money. If you're selling to a C&I customer in Ohio, you can sell at market basis which is significantly lower than capacity cost, so I can serve that customer less.

And, yes, it's cheaper than the Choice but no customer -- it's cheaper than SCO, but no Choice customer can get that price because they're obligated to take the released capacity from the utility.

- Q. Now, on page 7 you describe the methodology you'd like to see employed to assign the remaining pool of nonshopping residential customers once the 70 percent trigger is reached; is that right?
 - A. That's correct.

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- Q. Okay. And, first of all, is this the same methodology you're proposing for assigning residential customers when the 70 percent trigger is reached?
- A. I'm not proposing assigning customers when the 70 percent trigger is reached. I'm not proposing assigning residential customers when the 70 percent trigger is reached.
 - Q. I'm sorry, I misspoke.

 And you quibble with the 70 percent,

correct?

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- A. Correct.
- O. For residential.
- A. Right.
- Q. Okay. So do you have a specific number in mind? 71 percent? 72 percent?
 - A. More like 95.
 - Q. 95 percent?
- A. Well, the way I look at it is 70 percent gets you 364,000 customers. That's a lot of customers. I think anything more than a hundred thousand is somewhat unreasonable. So that takes you below 10 percent. It takes you above 90 percent.
- Q. Okay. But whatever trigger is adopted, if one is ultimately, the methodology for assigning the customers that were on the default service to suppliers is the same under your proposal for both res and nonres, correct?
- A. I hadn't really thought about it, but I suppose it would be.
- Q. Okay. Now, as I understand the way you would do this, you would determine the allocation based on the participation, or based on the number of tranches a supplier had secured in the SSO and SCO auctions, correct?

A. Correct.

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- Q. Okay. Now, what do you do about -- what do you do when a supplier is no longer serving customers in Ohio, or a supplier has no longer won the tranche, is no longer even serving customers in Ohio?
- A. My proposal is that you take into account the tranches that that supplier had won over a period of time. If they're no longer an SCO supplier the year that the event occurs but they're still supplying Choice customers or they're still a CRNG supplier, then they would get their allocation. If they're no longer a CRNG supplier, then I guess they wouldn't get any allocation.
- Q. Okay. So do you know if there were suppliers that were winning bidders in the 2010-2011 SSO auction that are no longer serving customers in Ohio?
- A. I don't even recall who were winners in the 2010-2011, and I don't know if they're serving customers.
 - Q. Would BP have been one of them?
- A. I'll accept that if that's what you're telling me.
 - Q. Morgan Stanley?

- A. Oh, the SSO auctions? Yes.
- Q. Yes. Okay.

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this?

So if those suppliers are no longer around, how are you going to allocate the customers that --

- A. I wouldn't allocate them anything.
- Q. No. How would you decide how much Hess got?
- A. You do the calculation and you would assign Hess the portion of tranches that they won. For example, zero in '11, four in 2012, I don't recall how many we won in 2010, and you'd add all that up with the pot of all the other SCO by the time this happens, there will have been many years of SCO suppliers that are CRNG suppliers and then you would allocate it based on to those suppliers that are still in effect.

For example, Delta wouldn't get any allocation even though they're a bid winner because they're no longer a supplier.

- Q. That was my next question.

 How would you propose to treat Delta in
- A. I'd leave that to the Commission. But I would suspect that they would get a zero allocation.

- Q. Okay. So which enlarges the share that everybody else gets, right?
 - A. That's correct.

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- Q. Now, so let's take first the exit from nonres or for nonres. At the end of the -- when the SCO process terminates, you go to an MVR rate, the MVR. What rate would Hess charge the default customers it gets by virtue of the assignment?
- A. I have no idea. You're talking about a specific rate that we would charge something in the future?
- Q. How would you determine the rate to be charged?
- A. We would calculate what our monthly variable rate is and that's what we would apply. I don't know what, you know, I don't know what Hess will do at that point in time. It's kind of a few years out in the future.
- Q. Well, Hess doesn't currently have any Apples to Apples rate posted on the Commission website, does it?
 - A. No, it does not.
- Q. So what would have to happen at some point to comply with this -- if this process is adopted, to comply with the stipulation Hess would

have to post a transparent price on the website, correct?

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- A. If Hess was interested in receiving in that allocation, yes, it would.
- Q. Are you suggesting they wouldn't be interested?
- A. I don't know. I don't know what will happen five years from now.
- Q. Well, I thought the whole idea of assigning this on tranches was because Hess and other suppliers had undertaken these huge investments in order to be able to serve SCO the SCO load. Now are you suggesting that they would do that and then have no interest in serving them after that period, after that point?
- A. Because we serve SCO does not mean we would serve individual customers. For example, we're not in the residential market.
- Q. That was going to be my next question. So if you win the -- if you are assigned based on your tranches won in past, excuse me. You were assigned customers based on the number of tranches won in past auctions and those include residential customers, what rates are you going to charge them?
 - A. I'm not sure that we would accept

residential customers.

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- Q. Well, then how does the allocation -- how does your proposal work? We've got customers, you're awarded so many and then you just reject them because that's not your business?
 - A. Correct.
- Q. So wouldn't it make more sense for the CRNG providers that serve residential customers to be allocated those customers based on their market share?
- A. I think the SCO providers who have been in this business for some period of time should get the choice. Secondly, I think keeping that proposal out there and giving those SCO customers an additional reason to reduce their prices absolutely to the lowest possible. I don't see the harm in allocating to SCO customers to SCO suppliers.
- Q. We have some customers that aren't going to get allocated apparently so that's one harm, isn't it?
 - A. They'll get reallocated.
 - Q. How? That's the question.
- A. They'll be reallocated, they'll be put back in and reallocated to the people that are left.

 They're not customers that are going to go without a

supplier, if that's what you're concerned about.

- Q. That's not what I'm suggesting --
- A. You said they wouldn't be allocated -
 EXAMINER PIRIK: Okay. I think we just

 need to slow down a little bit because you're talking

 over each other.

MR. ROYER: I apologize, your Honor.

THE WITNESS: I'm sorry.

EXAMINER PIRIK: -- take down everything you're saying.

MR. ROYER: She's used to me.

- A. There may be a second allocation and --
- Q. That's not in your proposal though, here, right?
 - A. No.

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- Q. So what you're suggesting then is, okay, you allocate among the winning bidders and then if any of the bidders decide they don't want to serve customers, you continue, you reallocate it to the remaining winning bidders.
 - A. Correct.
- Q. If you don't want to -- I got to ask you this: If you don't want to serve residential

customers, why are you championing the residential customers in this case?

- A. We believe very strongly that customers need to be treated fairly and that you need to give them the best opportunity that you can give them whether or not we serve them. If our serving them isn't the best opportunity for them, then they should be served by somebody else.
 - Q. All right.

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- A. But we believe strongly that customers should get the lowest price that they're eligible for.
- Q. Now, these SCO auctions are for discrete service periods of one year, correct?
 - A. Correct.
- Q. So a bidder that was interested in bidding in one auction would not necessarily be interested in bidding in the next auction, depending on market conditions at the time, correct?
- A. It's possible, but it would be very difficult for a bidder to walk away from a 5 pcf, from an opportunity to serve 5 pcf of load, but it's certainly possible.
- Q. Now, on page, at the top of page 8 you say "Incorporating historical SCO tranche ownership

is critical because the SCO auction has been the primary tool in transitioning from the LDC-procured default service to providing a market-based benchmark" for Choice.

Wasn't the SSO auction, the two SSO auctions, weren't they also tools for transitioning?

- A. Yes. And actually my proposal includes them so I guess you could say SSO and SCO.
- Q. And then you go on to suggest that SCO suppliers have to make -- "have had to make and must continue to make considerable investments in 'back-office' resources to stay competitive in the SCO market."

How are those investments any different than the investments a CRNG supplier has to make if it wants to attract and retain customers?

- A. I don't suspect they are.
- Q. And those investments don't include anything having to do with customer interface, correct?
 - A. Correct.

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Q. Now, at line 16 on -- or, the answer beginning on line 16 at that page, you agree that it could take several years to reach the residential exit trigger. What's, in your view, is the earliest

that could happen?

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- A. I don't know. It depends on when Columbus can get an aggregation passed. And I'm not sure what that timeframe is.
- Q. Well, you've got the prohibition against it in the stipulation for a period of time, right?
- A. I'm not sure what -- oh, you're saying not before 2016, is that --
- Q. Well, probably in reality it will be 2017, wouldn't it, by the time you got everything accomplished?
 - A. Could very well be.
- Q. All right. And then at the bottom of page 8 and the top of page 9 you identify some reasons that you believe that the residential exit framework proposed in the stipulation should be rejected and the second one of those at the top of page 9 is "Removing the lowest-cost benchmark price, which provides extremely valuable transparency for residential customers."

Are you suggesting that the Apples to Apples prices posted on the Commission's -- price comparisons shown on the Commission's website are not transparent?

A. No. They're just not as low as they

could be, or as SCO is.

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- Q. Have you recently reviewed the Apples to Apples chart on the Commission website?
 - A. I have.
- Q. So when you say they're lower, the SCO price is lower, on what is that based?
- A. On a sustained basis the SCO price has to be lower than a Choice residential price or MVR price because, basically, the cost of service to an SCO customer is significantly less than the cost to serve a Choice customer.

That SCO auction forces everyone to drop their price as low as possible and since their costs are significantly lower than a Choice supplier's, it stands to reason that the SCO price will have to be lower.

MR. ROYER: I may not have enough of these.

A. You have situations where from time to time you get an introductory price or a one-month price at a lower price but over a sustained period of time it's simply not possible.

MR. ROYER: May I approach, your Honor?

EXAMINER PIRIK: Yes.

MR. ROYER: I'm handing the witness a

ARMSTRONG & OKEY, INC., Columbus, Ohio (614) 224-9481

copy of the Apples to Apples price comparison from
the Commission's website dated November 27th, 2012.

I'd like to have that marked as Dominion Retail
Exhibit 1.

EXAMINER PIRIK: The document is so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. This is a chart or versions of this chart you reviewed in the past?
 - A. Yes.

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- Q. Okay. And if you turn -- apparently I've punched a hole through the page numbers on the bottom of the original, but if you turn to, well, let's start with the first page, and in that first block there's an explanation of how the SCO rate is calculated and then it states that the current total rate is 5.8048 per ccf; is that right?
 - A. I'm sorry.
- Q. I'm in the third line in the block on the first page.
 - A. Okay.
 - Q. Are you with me?
- A. Yes. Dominion Energy Solutions.
- Q. No. Is your first page headed -- show the apple on it?

- A. Oh, I'm sorry. Okay. I thought you were getting to the --
 - Q. Yeah, I apologize.
 - A. Okay, yes.

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- Q. Okay. Now, if you look in the block for Columbia Gas of Ohio's rates, in the third line, it shows .58048 per ccf as the price to compare, correct?
 - A. Yes.
- Q. Okay. And that's the sum of the other amounts shown beneath there including --
 - A. I assume so, yes.
- Q. Yeah, okay. Now, if you turn to about -- okay. If you turn to the third page --
- MR. STINSON: Maybe we can mark the pages now so we know what we're doing.
- EXAMINER PIRIK: I think that would be a good idea.
- MR. ROYER: I apologize, I didn't realize what happened until I got here.
 - MR. STINSON: I believe there are six pages total so just number them 1 to 6.
- MR. ROYER: Good idea.
- Q. (By Mr. Royer) Okay. Now, if you turn to the third page, that's where the supplier plans,

rates, terms, and descriptions begin, correct?

A. Correct.

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- Q. And the first page shows fixed rate plans so that's not applicable to what we're discussing right now, correct?
 - A. Correct.
- Q. So we need to go to page 4 of 6 which shows the -- as of November 27th, shows the supply rate offers that were out there in COH's territory, correct, for monthly variable rates?
 - A. Correct.
- Q. How many of those monthly variable rates are below the Columbia price to compare?
- A. I'm not sure if these are real rates or not. For example, Ohio Natural Gas has two rates, a discounted rate for the first two months, what happens after that? Another one, an introductory rate. Can you count introductory rates? I think that's what I said earlier, you've really got to look at a sustained situation.

So I guess I don't know what the Energy Cooperative of Ohio is and I don't know who's eligible for service under them, but that's the rate that would be lower. And Volunteer.

Q. Okay. And how about at the bottom of the

variable rate plans shown at the bottom of the page which are where the contract term is, monthly?

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- A. Again, 5 percent for the first month. Forecasted rate for your first month of service. What do those mean? What happens in the second month?
- Q. Well, we'd have to know the terms of the individual plans, right?
- A. What I'm getting at is you can't compare someone's introductory rate to a sustained guaranteed rate over 12 months. Clearly, the sustained rate over 12 months with lower costs to serve will be lower, there's no doubt about it.
- Q. That depends on what margin the marketer can live with, doesn't it? Since we've already discussed the commodity prices are the same under both, right?
- A. The SCO margin is relatively insignificant. When you add that SCO -- if you took the -- if you added the SCO margin in, you still couldn't get to that lower price from a monthly variable price.
 - O. Well the --
- A. That SCO margin is effectively a wholesale market because it's bid out by, you know,

it's several tens of thousands of customers included in one fell swoop. The margin that you could get in a wholesale type margin is pennies, literally pennies.

- Q. And that margin is built into the retail adjustment price, correct?
 - A. Oh, yes.

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- Q. Okay. And we've agreed that the commodity costs under both scenarios are the same.
 - A. Correct.
 - Q. At NYMEX, right?
 - A. Correct.
- Q. So the question is whether the marketer can supply -- is willing to supply the service at a cost -- at a price below that, right?
- A. The question is, is the marketer willing to supply a service at a loss for a sustained period of time because that's the only way he could compete with the SCO rate.
- Q. Have you done any studies that would show that the customers -- these providers are operating at a loss?
- A. No. These are introductory rates, it's a loss leader. They're more than willing to operate at a loss for one month period of time. It happens all

the time.

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- Q. Okay. On page 10 of your testimony you indicate that based on the shadow bill data it demonstrates that on a monthly basis Choice customers in the aggregate paid more than 300 million over the SSO/SCO price, right?
 - A. Correct.
- Q. Okay. And your reference is to Exhibit 4 of your testimony.
 - A. Correct.
- Q. And if I asked you to look at that on page 5 of 5 -- are you there?
 - A. Yes.
- Q. I take it your 300 million number is the result of comparing the April '10 -- or, April 2010 cumulative savings of 583.7 million to the last number in the column, the 84587332, is that what that represents?
 - A. Yes.
- Q. And would you agree with me that approximately 264 million of that difference is attributable to the period when the auction was the SSO auction?
 - A. I'll accept that.
 - Q. That would be just comparing the number

for April 2010 to the number for March 2012.

A. Okay.

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Q. And that would account for 264 million of the 300 million, is that what I asked you? I don't know if I asked you that.

MR. STINSON: Could we have the question read back, please?

 $$\operatorname{MR.}$$ ROYER: He may have answered and then I mucked it up.

- A. Are you waiting for an answer?

 EXAMINER PIRIK: No, she's going to -- do you want her to read the answer?
 - A. Yes.

(Record read.)

- A. You know, these weren't my numbers, these were put together by Columbia. This certainly isn't the basis for my testimony, I'm not saying because it's 300 million on this page, it's simply, you know, my statement is it's a cheaper rate, customers shouldn't be required to pay a higher rate.
 - O. Well --
- A. Whether it's \$42 million higher or 35 million or 112 million is sort of irrelevant.
- Q. Well, let's explore that. So then I
 guess, in fact, this document was -- this wasn't even

a Hess document or discovery request, right? This was an OCC discovery request?

A. Correct.

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- Q. And you don't know for a fact anything that's in these numbers except that goes into these numbers except what's shown in these columns, right?
 - A. That's correct.
- Q. So, for example, during the SSO period would that -- would the tax differential be reflected?
- A. It would. And like I said earlier, if it's not 300 million and it's 200 million, I can accept that.
- Q. Okay. And these numbers would also reflect fixed-price contracts?
 - A. They would.
- Q. And some customers may prefer fixed price contracts even if from time to time the --
 - A. That's correct.
 - O. -- SCO rate would be lower.
- A. Correct.
- Q. And on the top of page 11 of your testimony where you indicate that "...the SCO auction is not just one of many similarly-situated suppliers

in the market; it is the lowest," you say "it is the lowest-cost alternative for residential customers who wish to take service under a monthly variable rate option...."

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And, again, that goes to your opinion that because of the volumes -- or, the volumes supplied by winners of the SSO auction, the rate will -- those rates should tend to be less; is that right?

- A. Because of the costs involved in serving the SCO customer, the price has to be less, that's correct.
- Q. Even though there are instances where prices are -- where in the Apples to Apples chart individual prices are less.
- A. Like I said earlier, if you want to consider a monthly variable rate, yes, there could be customers [verbatim] will be willing to take a cost in a monthly variable rate to add a customer and then presumably tie them to a much higher priced rate at some period of time. But over a sustained period of time there's no way anybody can compete with the SCO rate.
- Q. Now, you say that -- you suggest farther down on the page on page 11 that "One cannot

reasonably argue that a customer that has elected to stay on the lowest-cost alternative is not engaged in the market."

And by that I take it you believe that the customer has made a conscious decision to stay on the SCO rate, right?

- A. It's very possible, yes.
- Q. Okay. Now, new customers, however, are not eligible for the SCO rate, are they?
 - A. Not immediately.
- Q. Now, moving back to page 15 in your testimony, you suggest that if there were to be several large aggregations in COH's service territory, that could accelerate the time when the residential trigger would take effect for the exit, correct?
 - A. Correct.
- Q. But it still can't take effect before the stay-out provision in the stipulation in any event, right?
 - A. Correct.
- Q. And are you referring here to opt-out aggregations?
 - A. Yes.

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Q. And there is a process involved with

securing or with governmental authority being able to participate in an opt-out aggregation; is there not?

- A. There is.
- Q. And that includes a ballot issue that has to be prepared and voted upon by the citizens.
 - A. Yes.

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- Q. So when you say that SCO bidders will not be incented to continue to make long-term investments if there is a potential that the SCO program could be discontinued at any moment, it really can't be discontinued at any moment, can it?
- A. No. I mean at the point in time when the 70 percent trigger looms on the horizon, SCO suppliers will have decisions to make.
- Q. In any event, it cannot be triggered the last bid is always good for the next service year, right?
 - A. Correct.
- Q. So it's a -- so you're a year away from the decision, right?
- A. A year in our business is not very long. What I'm getting at is an SCO supplier could make a bid, you know, could make a longer-term bid on capacity, for example, to cover his peaking needs if he anticipated that he was going to be in the market

for five years.

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If he anticipated he was going to be in the market for two years, it's not going to happen. He's not going to make that investment.

Q. I'm trying to understand in your testimony at the bottom of page 15 "With the potential elimination of the SCO program, retail suppliers will be incented to make investments they otherwise would not make."

So are you suggesting that that is the -- as they approach the 70 percent trigger, retail suppliers would run out and sign up customers at a loss just so they could get a share of the default customers once they were assigned?

- A. No, that wasn't what I was suggesting. I was more in tuned to they'll be running out making, you know, three times the number of telemarketing calls they would have made. They'd be doing, you know, five times the mailings they would have done, that kind of expense. Not so much discounting to get the customer.
- Q. Is that bad for customers, that there are more offers out there?
- A. Is if you're trying to have dinner at night, but other than that --

Q. And that assumes that you do it by telemarketing.

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- A. Yeah. Yes. Realistically, I live in

 New Jersey, when New Jersey goes into the auction for

 electricity, I get probably 25 mailings, you know.

 Do I need to get them? Do I need to look at them?

 Are they annoying? Yeah, they really are. You know,

 do I get the phone calls? Yeah, they're annoying

 too.
- Q. So you don't think that customers should be presented with options.
- A. Oh, no, I think you should be presented with options, I just don't think you need to be bombarded with them. And I think the extra cost is what I'm talking about, the extra activity to customers and, you know, on behalf of marketers, you know, the amount of money that they're going to spend in that acquisition frenzy.
- Q. I'd like to talk to you a minute about your objection to this 6-cent per mcf charge as a -- that's been characterized in the stipulation as a deposit, a security deposit.
 - A. Correct.
- Q. Do I understand your testimony correctly that because there have not been widespread defaults

in the past, there's no need for any security deposit provision?

- A. Not at all. There's currently a security deposit provision. Columbia can request whatever deposit they deem necessary. If they request a deposit they deem this is what's necessary, why are we adding 6 cents to that?
 - O. Well --

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- A. If they need the 6 cents, they should ask for the 6 cents and I would supply it. But to say oh, we need a blanket 6 cents on top of that, you know, there's already a provision to recover risk of, you know, default.
- Q. Well, and you're referring there to the obligation of the suppliers.
 - A. Correct.
- Q. Okay. But that wouldn't necessarily cover the total default, would it?
- A. Columbia has an -- Columbia can recover -- can request whatever they deem appropriate, and I assume -- and I'm not sure what the cost of the total default is anyway because basically it falls back on the SCO suppliers who take up that load and serve those customers.

So I'm not sure what risk there is to

anybody, but if Columbia deems they need the 6 cents, they should just ask for it in their deposit rate. They don't need to put it into the stipulation and they don't need to not give it back to us at the end of the period if we don't default. That's my biggest objection.

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- Q. Your biggest objection is they give it to customers instead of giving it back to you.
- A. Correct. They give it to customers where it never appears in an Apples to Apples comparison, so basically my rate is 6 cents higher than everybody else's rate. The SCO rate is 6 cents higher than the other rates. When if they gave it back to me, I'd keep it out of my rate because I know I'm not going to default. And it would never be flowed through to customers initially.

MR. ROYER: That's all I have, thank you.

EXAMINER PIRIK: Mr. Clark?

MR. CLARK: No cross, your Honor. Thank you.

EXAMINER PIRIK: Mr. Petricoff, I'll ask you even though you've already --

MR. PETRICOFF: Thank you, your Honor. No questions.

EXAMINER PIRIK: Columbia?

MS. LESLIE: Could I have just one minute, your Honor?

I have just a few questions, your Honor.

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CROSS-EXAMINATION

By Ms. Leslie:

Q. Mr. Royer took the majority of my questions so I only have a few for you.

We discussed at length your proposed methodology for the assignment of the remaining nonshopping customers.

- A. Correct.
- Q. I'm sorry, the nonshopping -- when we're talking about the nonshopping, nonresidential customers at this point.

And the proposed methodology that you have that you set forth in your testimony is based on the fact that it provides a little bit more incentive to invest in these back-office investments as you've characterized them; is that correct?

- A. Correct.
- Q. And as you mentioned earlier, Hess won tranches in Columbia's 2010-2011 SSO auction.
 - A. Yes.
 - Q. Okay. And what kind of back-office

investments did Hess make in order to be competitive in that auction?

A. Well, basically, you know, we need people to really understand the methodology because it's a capacity allocation. We don't normally have capacity in Ohio so we need to understand those costs, we need to basically put together a team to look at that and also a risk allocation.

The real risk with SCO is migration, that customers may migrate from the way or may migrate away from the rate and you haven't built that into your forecast and you haven't built that into your locked-in pricing and things may change when those customers come in, so that's basically, it's a personnel . . .

- Q. And so you made those investments in preparation for the 2010-2011 auction.
 - A. Correct.

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- Q. And would you agree, I think you said this before, that Hess wasn't a successful bidder in the 2011-2012 auction?
 - A. That's correct.
- Q. Okay. But in 2012 and 2013 Hess was successful in winning tranches in Columbia's SCO auction.

- A. Yes. We don't expect to be winners every year.
- Q. And in preparation for the 2012-2013 did Hess make those similar back-office investments that you described in the 2010-2011 auction?
- A. Correct. We made them in all three years.
- Q. And so suppose that the proposed amended stipulation is not approved and the SCO continues, you know, there's nothing to guarantee that you'll be a successful bidder in future auctions.
 - A. Absolutely.

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- Q. Okay. And that's even though you've made those back-office investments.
- A. Correct. But I won't make them if there is no auction.
- Q. All right. You previously testified that you think the 70 percent threshold for a residential exit is too low; is that correct?
 - A. Correct.
- Q. Okay. Now, are you aware in the proposed stipulation that it provides that Columbia may file an application if certain --
 - A. That's correct.
 - Q. -- ramifications are met?

Okay. And those are the 70 percent of residential customers must be shopping; is that correct?

A. Correct.

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- Q. And that there must be a 22-month waiting period after a exit by nonresidential Choice customers, correct?
 - A. Correct.
- Q. So if all those thresholds are met, Columbia may file an application, then, and only then.
 - A. That's correct.
 - Q. Okay. Under the proposed stipulation.
 - A. Correct.
- Q. And is it your understanding that under the proposed stipulation that an evidentiary hearing would be held once Columbia would file that application for residential exit?
 - A. Yes.
- Q. And Hess at that point would have an opportunity to be a participant in that hearing; is that correct?
 - A. That's correct.
- Q. Okay. And at that point the Commission can either grant or deny the application.

A. Yes.

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- Q. Is that correct?
- A. But like I say in my testimony, the harm is that by accepting this the Commission is basically saying it would consider it at 70 percent.
- Q. Okay. Now, let's say that the stipulation is not approved, and does that mean that Columbia could file for a residential exit even still in 22 months after the 70 percent threshold is met? Is that correct?
 - A. That's correct.
- Q. In fact, they could file it next year; is that correct?
- A. If the Commission's rejected this on the grounds that 70 percent was too low, Columbia is free to do whatever they want, but what would be the rationale behind it?
 - Q. Okay. But Columbia still could.
 - A. Sure.
 - Q. And there could be another hearing.
- A. If they had a temporary bout of insanity, they could.
- Q. We're known to do that sometimes. But, in fact, Columbia could choose never to file an application --

A. That's correct.

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- Q. -- to exit the residential function.
- A. That's correct.
- Q. Okay. So given this ability for Columbia to file at any given time absent the current stipulation, doesn't that create less uncertainty in the marketplace?
- A. No, because I think the Commission is the key here, not Columbia. Columbia can do whatever it wants, but the Commission has to approve it. The Commission, if they give an indication that 70 percent is an acceptable figure, that will have ramifications in the marketplace.

If they say right now no, 70 percent isn't going to do it, that will change things.

That's what we're looking for, not so much what Columbia wants to do.

- Q. So the increasing of customers shopping in the marketplace, that isn't any indication of whether or not an exit should occur.
- A. I'm not sure what you're saying. Unless it should occur at some point in time when an SCO is no longer viable, that's not 70 percent, that needs to be made clear, in my mind.
 - Q. So it's -- I guess I'm confused. Is it

the Commission giving the signal that an exit should occur, or is it the marketplace giving the signal that an exit should occur?

A. The marketplace can't give the signal if the Commission doesn't accept it. What I'm saying is the Commission gives the signal by saying we'll listen to a 70 percent filing.

Once they say that, people out here are all going to think the 70 percent is a viable number, those phone calls are going to begin, those mailings are going to begin. If the Commission says today no, it's going to be more like the 90 percent before we're interested, we'll approve this stipulation but, you know, we want it clear that at 70 percent nothing is going to happen, that's a whole different message, that's kind of what we're getting to.

Q. Isn't it true that -- I'll withdraw that question.

MS. LESLIE: Nothing further at this time, your Honor.

EXAMINER PIRIK: Thank you.

OCC?

MR. SAUER: Thank you, your Honor.

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CROSS-EXAMINATION

2 By Mr. Sauer:

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- Q. Good morning, Mr. Magnani.
- A. Good morning.

How are you?

Could you turn to page 18 of your

7 testimony. If you look at lines 19 to 23 and then
8 carrying over into the next page --

- A. Correct.
- Q. -- your testimony is discussing testimony that was filed by Mr. Parisi and Ms. Ringenbach, correct?
 - A. Correct.
- Q. And are you aware that there was a stipulation that was filed on October 4th and then amended by a stipulation that was filed on November 27th?
 - A. Correct.
- Q. And do you understand that the testimony that you're discussing on pages 18 and 19 was testimony that was filed on November 13th in support of that original stipulation?
- A. Yeah, but changing the number doesn't change my testimony at all. I mean, at 10 cents or 6 cents it's still a ridiculous charge for SCO

178 1 customers to pay. 2 MR. SAUER: No further questions, your 3 Honor. 4 EXAMINER PIRIK: Thank you. 5 Mr. Reilly? MR. REILLY: No questions, your Honor. 6 7 EXAMINER PIRIK: Redirect? 8 MR. STINSON: If we could have a moment, 9 your Honor. 10 EXAMINER PIRIK: Yes. Why don't we just 11 take a short break and I can change the batteries. 12 (Recess taken.) 13 EXAMINER PIRIK: We'll go back on the record. 14 15 Mr. Stinson. 16 MR. STINSON: No further questions, your 17 Honor. EXAMINER PIRIK: Thank you. 18 19 Thank you very much. MR. STINSON: I'd move the admission of 20 21 Hess Exhibit 1. 2.2 EXAMINER PIRIK: Are there any 23 objections? 24 MR. CLARK: No, your Honor. 25 EXAMINER PIRIK: Hearing none, Hess

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Exhibit 1 will be admitted into the record.
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                  (EXHIBIT ADMITTED INTO EVIDENCE.)
 3
                  MR. ROYER: I'd like to move the
      admission of Dominion Retail Exhibit 1.
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 5
                  EXAMINER PIRIK: Are there any objections
      to Dominion 1?
 6
 7
                  (No response.)
 8
                  EXAMINER PIRIK: Hearing none, Dominion 1
 9
      shall be admitted into the record.
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                  (EXHIBIT ADMITTED INTO EVIDENCE.)
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                  EXAMINER PIRIK: Mr. Petricoff, the next
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     witness.
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                  MR. PETRICOFF: Yes, your Honor, thank
14
     you. Your Honor, at this time we would like to have
15
     Vince Parisi, Vincent Parisi, called to the stand.
16
                  (Witness sworn.)
17
                  EXAMINER PIRIK: Thank you.
                  MR. PETRICOFF: Your Honor, we would like
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19
     to have marked as OGMG/RESA Exhibit No. 3 the direct
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     prepared testimony of Vincent Parisi and marked as
21
     OGMG/RESA Exhibit No. 4 the supplemental testimony of
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     Vincent Parisi.
23
                  EXAMINER PIRIK: The documents shall be
24
      so marked.
25
                  (EXHIBITS MARKED FOR IDENTIFICATION.)
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1 MR. PETRICOFF: I'll give a copy now to 2 the court reporter. 3 4 VINCENT A. PARISI 5 being first duly sworn, as prescribed by law, was 6 examined and testified as follows: 7 DIRECT EXAMINATION 8 By Mr. Petricoff: 9 Would you please state your name and business address for the record? 10 11 Vincent A Parisi, 6100 Emerald Parkway, 12 Dublin, Ohio, 43016. 13 Mr. Parisi, on whose behalf do you appear Ο. 14 today? 15 Ohio Gas Marketers Group and Retail Α. 16 Energy Suppliers Association. 17 Q. And have you filed direct prepared testimony in this case? 18 19 Yes, I have. Α. 20 And do you have in front of you a copy of Q. 21 what has been marked as OGMG/RESA Exhibit No. 3? 2.2 Α. Yes, I do. 23 And is that your direct prepared 0. 24 testimony? Α. 25

Yes, it is.

- Q. And are there any changes or amendments that need to be made to that testimony?
- A. Yes. On page 12, line 17, the current sentence reads "Further, several other significant requirements we implemented of both the Commission and utilities...." It should read "were implemented by." So I would change "we" to "were" and "of" to "by" on line 17.
- Q. And how would the sentence then read as amended?
- A. "Further, several other significant requirements were implemented by both the Commission and the utilities, including:"
- Q. Now, when your direct prepared testimony was filed, what was the status of stipulations in the case at bar?
- A. There was an initial settlement stipulation that was filed, if I recall correctly, that was signed by the Commission staff, Ohio Gas Marketers, RESA, as well as Columbia.
 - O. And --

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- A. And, I'm sorry, and Dominion.
- Q. And was there a second amended stipulation filed in this proceeding?
 - A. There was.

Q. And are you familiar with what has now been marked as Joint Exhibit No. 1?

A. I am.

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- Q. And are there changes that need to be made to your direct testimony to reflect the fact that OGMG and RESA signed the amended stipulation?
- A. There are. The first change is on page 19, question 16, and the answer to question 16 should all be removed.

And then question 17 which begins on page 19 and carries over to page 20, the answer the word "no" would stay in, strike the comma and the following, the remainder of that sentence that goes through line 2 and ends with "supplier fee" would come out. The remainder of that answer would stay in place.

And then continuing on page 20, question 19, the answer beginning on line 20, the first full sentence that begins "In the SCO context" would be stricken beginning with that language continuing to line 21, 22, 23 on that page, following over to page 21 the remainder of that sentence which carries through about halfway through line 2.

And then the last sentence in that same answer to question No. 19 beginning on line 6, the

sentence beginning "The alternative," that sentence and the following sentence would also be removed.

Q. One last question --

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MR. RINEBOLT: I'm sorry, Mr. Petricoff.

Could you go over those two again?

THE WITNESS: I sure can.

MR. RINEBOLT: I want to make sure I get them.

answer to question 19 beginning on line 20, the first full sentence, essentially from that point beginning "In the SCO context," and then carrying through line 21, 22, 23 on page 20, and carrying over onto page 21 the remainder of the sentence that would end "due to the nature of default service" which is on line 2, all that is removed.

And then beginning on line 6 of page 21 in response to question 19 the sentence that begins "The alternative," and everything that carries through from lines 6, 7, and 8 are all removed.

MR. RINEBOLT: Thank you.

MR. STINSON: I have a clarification, too. Was there a correction on page 19?

24 THE WITNESS: On page 19. On page 19
25 essentially question and answer 16 is removed. So

what would remain is the question 17.

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Q. (By Mr. Petricoff) Let me follow up because maybe there is one more change that we need.

EXAMINER PIRIK: Mr. Petricoff, I know you speak very loudly and that's appreciated, but it's hard with the blowers sometimes.

MR. PETRICOFF: Thank you.

- Q. Mr. Parisi, take a look at question 17 where it says 10-cent fee and then on page 20, line 3 where, again, there's a 10-cent fee. Should that be amended?
- A. I apologize, it should be. To be consistent with the amended stipulation, anywhere in my testimony that I reference a 10-cent fee, it really should be a 6-cent fee.
- Q. Okay. Now, with those amendments that we've just discussed, if I were going to ask you today all of the questions that are in OGMG/RESA Exhibit No. 3, would your answers be the same?
 - A. They would.
- Q. Now I'd like you, if you would, to change your focus or attention to what has been marked as OGMG/RESA Exhibit No. 4. And could you identify that document?
 - A. Yes, I can. This is the supplemental

1 testimony I filed on November 27th on behalf of 2 Ohio Gas Marketers Group and Retail Energy Suppliers 3 in support of the amended stipulation. 4 And are there any changes or amendments Q. 5 you'd like to make to this testimony? 6 Α. No. 7 Q. And if I were to ask you the questions 8 that are on Exhibit No. 4, would your answers be the 9 same? 10 They would. Α. 11 MR. PETRICOFF: Your Honor, the witness 12 is available for cross-examination. 13 EXAMINER PIRIK: Thank you. 14 Columbia? 15 MS. LESLIE: None at this time, your 16 Honor. 17 EXAMINER PIRIK: Mr. Clark? MR. CLARK: No questions, your Honor. 18 19 EXAMINER PIRIK: Mr. Royer? 20 MR. ROYER: No questions. 21 EXAMINER PIRIK: Mr. Sauer? 2.2 MR. SAUER: Thank you, your Honor. 23 24

CROSS-EXAMINATION

By Mr. Sauer:

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- Q. Good morning, Mr. Parisi.
- A. Good morning.
- Q. Are you familiar with the stipulated change that was included in the October 4th and the amended stipulation regarding a proposed change to the balancing fee billing?
 - A. Yes, I am.
- Q. And are you familiar that within the amended stipulation, specifically the provision in paragraph 10 on page 4 states that "After April 1st, 2013, no CHOICE Supplier may charge retail CHOICE customers a rate that is designed or intended to provide compensation for the Balancing Fee that Columbia charged any suppliers prior to April 1st, 2013, so as to avoid charging any customers twice for the same service"?
 - A. Yes, I'm familiar with that.
- Q. And, to your knowledge, do CRNG suppliers currently have in place fixed rate bilateral contracts pertaining to the provision of natural gas commodity service to individual customers that would be enforceable beyond April 1st, 2013?
 - A. I really can't testify as to whether

other suppliers have contracts, what the length of those contracts are. I've certainly seen contracts that would extend beyond those dates. I can't testify to all of them.

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- Q. And to the extent there are fixed rate bilateral contracts with customers that extend beyond April 1st, 2013, would those contracts include a provision for the recovery of the balancing fee billed by Columbia to Direct Energy?
- A. They may. Again, I'm not familiar with the cost structure of really any of our competitors, so I couldn't answer that for the market.
 - Q. Are you in a position to answer for IGS?
- A. I'm not involved in that part of our business so I don't put the formulas together. It may be in our formula, I would assume it could be.
- Q. Generally speaking, if you were billed a cost, the intention would be to recover that cost.
- A. I think that's correct, if the market would bear it, that's right.
- Q. And would you agree that to the extent those contracts extend beyond April 1st, 2013, there would need to be a modification to those contracts in some way to avoid customers being billed twice?

A. I think the suppliers would have to take a review of their contracts to see if there were those costs embedded as part of the overall cost to the customer.

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- Q. And would the same pertain to any governmental aggregation contracts with suppliers that could extend beyond April 1st, 2013?
- A. Again, with the same caveats, that I'm not certain what is or isn't in those, if it is included, then it certainly would have to be reviewed and analyzed.
- Q. Has the Ohio Gas Marketers Group or RESA discussed how the CRNG suppliers should approach this issue to assure the compliance with the provision in the amended stipulation to assure customers are not billed twice?
 - A. Not at this point.
- Q. Does OGMG or RESA have a recommendation for how the PUCO staff and OCC could verify that all competitive retail natural gas suppliers have modified their bilateral and governmental aggregation contracts to assure customers will not be billed twice for the balancing fee service?
- A. At this point we haven't focused on that.

 I think we'll need to, obviously we need to comply

189 1 with that provision in the stipulation assuming the 2 Commission authorizes the stipulation, and we'll have 3 to come up with a plan. 4 MR. SAUER: Thank you, your Honor. No 5 further questions. 6 EXAMINER PIRIK: Mr. Reilly? 7 MR. REILLY: We have no questions, your 8 Honor. 9 EXAMINER PIRIK: Mr. Rinebolt? 10 MR. RINEBOLT: Yes, I do have some 11 questions, your Honor. Thank you. 12 13 CROSS-EXAMINATION 14 By Mr. Rinebolt: 15 Mr. Parisi, good morning. Q. 16 Good morning, Mr. Rinebolt. Α. Always a pleasure to see you on the 17 Q. stand. 18 19 Α. Thank you. 20 And off the stand as well. Q. 21 If we could turn to page 5 of your 22 testimony. 23 MR. PETRICOFF: The direct?

any questions on the supplemental.

MR. RINEBOLT: The direct. I don't have

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- Q. Are OGMG and RESA members that serve Choice customers actively marketing to those customers currently?
- A. If I understand your question, are OGMG and RESA members actively marking to SCO customers?
 - Q. No, to Choice customers.
- A. To Choice customers. I see different offers in the market from different competitors from time to time and they are OGMG and RESA members, some of those members. I can't testify that all of them are.
 - Q. But certainly IGS is.
 - A. Yes.

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- Q. And you do market to SCO customers as well, correct?
- A. I think -- I'm not involved in our marketing department, so who we market to at any specific point in time I can't testify. I'm certain we do.
- Q. Well, I recall you testifying in an earlier phase of the 08 -- what is that, 3144, 1844 case that --
- 23 EXAMINER PIRIK: I believe it's 1344.
- MR. RINEBOLT: 1344, thank you. Thank
- 25 you, your Honor.

- Q. -- that one of the advantages of changing from an SSO to an SCO is that SCO suppliers would then have a direct retail relationship with customers which would facilitate marketing to those customers.

 Is that -- is my memory correct?
- A. Having the relationship with the SCO customer provides you with an opportunity to, obviously, contact those customers and provide them with offers. I guess where my confusion was, you were asking SCO generically and there's a difference; if you're an SCO supplier, you don't supply all the SCO customers, you supply a tranche or a number of tranches. We may market to all the SCO customers or we may just market to those that ultimately we won in the auction.
- Q. That's a function of your marketing people making decisions about where the most likely markets are --
 - A. That's right.

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- Q. -- for your product.
- Okay. But, generally, you want customers to be informed of the opportunities in the marketplace, and you assume that they will become informed; is that correct?
 - A. We definitely think customers should be

informed in the market. A more informed customer, we think, is a better shopper. The more information a customer has, the better shopper they are.

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- Q. So then is it reasonable to assume that some percentage of SCO customers have responded to the advertising and the phone calls they've received and looked at the Apples to Apples charts and chosen the SCO because it best meets their needs?
- A. I don't think being on the SCO is a choice.

I'm sorry, I thought I was getting feedback.

I think as a default service I think customers wind up there without making a choice. I think a choice is different. A choice is when you actually select something as opposed to do nothing and ultimately be on it.

- Q. Well, say that I'm on a contract with a marketer and that contract term is coming up and the marketer calls me and says "We'd like to extend your contract." And because I've looked at the apples to apples chart I tell the marketer "No, I don't want to extent my contract, I want to be served at the SCO rate." Is that a choice?
 - A. My familiarity with the Choice market

falls into all the provisions that we have to ultimately abide by under the administrative code.

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For a Choice supplier ultimately to serve a customer in the market you've got to go through verification, you have to get the customer's consent, the customer has to do something to verify that consent, we have to retain and hold that.

Whether it's a telephone voice verification or a signature on a contract, there are -- or even electronic enrollment, those are affirmative choices.

Until a customer has made that affirmative choice they haven't taken action to ultimately be in a relationship with a customer or with a supplier.

- Q. So if a customer chooses not -- makes an affirmative choice not to go through that process and prefers instead the competitive SCO rate, that's not a choice, in your mind.
 - A. It's not.
- Q. All right. Has your organization conducted any studies or focus groups to determine what percentage of SCO customers are inactive?
- A. We haven't conducted any surveys of that type, no.

- Q. Let's turn to page 5 and I'm looking at your sentence that begins on line 9 and down to line 12, and am I correct that you are essentially discussing the transition from SCO, which is a rate that is based on the NYMEX, to an MVR which you contend is also based on the NYMEX?
 - A. I'm sorry, beginning on line 9?
- 0. 9.

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- A. Through line 12?
- Q. Through line 12.
- A. I think I'm talking about the transition, yes.
- Q. Okay. Now, let's take any rate that's on the Apples to Apples chart. If -- any rate at all.

 And if I subtract the NYMEX close from that rate, I get a number, right?
- A. So your hypothetical is take any number from the Apples to Apples, subtract the NYMEX close from it and there's a number positive or negative associated with that.
- Q. There's a number positive or negative associated with that.
 - A. I assume that's correct.
- Q. Okay. So if you're looking at an MVR rate, you can subtract that NYMEX close from that MVR

rate and you will get a number, correct?

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- A. You could subtract a number from another number and get a number, yes.
- Q. Okay. Now, does that number always represent the operational cost of the marketer providing the MVR rate?
- A. I don't know what the number represents, different suppliers post different numbers, they may or may not be NYMEX based currently. They may include costs, they may not.

Suppliers don't get cost recovery, we get what the market bears. So ultimately our prices are what the market ultimately allows us to put out there.

- Q. Well, in fact, you can purchase gas at prices other than the monthly NYMEX close, correct?
 - A. That's correct.
- Q. And you do that -- and you can also buy forward at a price that will be different than the NYMEX close, correct?
 - A. That's correct.
- Q. And so the gas that you purchased either earlier in the month, before the NYMEX closed, or into the future that you ultimately use to serve MVR customers, if that price isn't the NYMEX close, then

how can you say that the MVR rate is NYMEX based?

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A. Every month the NYMEX settles so there is a NYMEX closing, every day the NYMEX trades throughout the day it trades overnight. There are various ways of looking at the NYMEX. One of the indices is the monthly NYMEX close.

That's a specific number, it's usually known within the last few days of the month. It's a basis. It's a number that is knowable and can be pointed to.

Q. So if I'm a customer, and this is just an example, and say that I'm on an MVR rate that that particular month is \$5, and I'm a pretty sophisticated customer so I know enough to look up the NYMEX chart and I can identify, I have the skill and the knowledge to identify what the NYMEX close is for a month.

If I subtract that NYMEX close from the \$5, then I get a number, okay. Under an MVR rate if next month the MVR rate went to \$7 and I subtracted that relevant month's NYMEX close from the \$7, under an MVR rate would I get the same number?

- A. I'm not sure I understand the hypothetical.
 - Q. All right. The MVR rate is a variable

rate, correct?

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- A. It's a monthly variable rate, that's correct.
- Q. Monthly variable rate. And the NYMEX close, monthly close, is a variable rate as well.
 - A. Well, the monthly --
 - Q. It varies month to month.
- A. -- close is a number, every month it could be different and typically is different.
- Q. So every month can be different, okay.

 So if in November there's an MVR rate and I subtract the relevant monthly close for that, which I guess would be the end of October, correct?
 - A. That's correct.
 - Q. From that, I will get a number, correct?
 - A. That's right.
- Q. And then the next month's MVR rate, whatever variable rate a marketer sets, now if I then subtract the relevant NYMEX close, the NYMEX close, I'll get another number, correct?
 - A. You'll get a number, yes.
- Q. Will the number that I get in October and in November be inherently the same under an MVR rate?
- A. Again, I think it will depend on what the NYMEX close number is. If the NYMEX close varies

from October to November, then inherently there may be a difference, there may not be. It depends, again, what is the market going to bear with respect to what that differential is. It may still be the same, it may not be.

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- Q. So while that monthly rate may be NYMEX based, the basis in that particular month can change, in every given month the marketer can change the basis.
- A. Ultimately the number, the MVR number, that the supplier will post will depend on many variables.
- Q. Okay. Now, under the proposed scenario in the stipulation for nonresidential customers for those antipoverty agencies I represent, if they're currently an SCO customer and this exit occurs, then they'll be assigned to the MVR, correct?
- A. I think they remain eligible for Choice, so certainly could sign up for a Choice product. If they choose to do nothing, then they would be on MVR rate, that's correct.
- Q. Okay. And that's an MVR rate that they did not choose.
- A. It's a default rate that provides them with a commodity each month.

Q. So they didn't choose it.

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- A. The same way they didn't change the SCO, that's correct.
- Q. Okay. Down on line 14 of that page you begin the answer to numbered question 7 "Unlike all other competitive markets with which I am familiar...." Can you tell me what those competitive markets are?
- A. There I'm talking generically just about competitive markets. So it could be the soda market. It could be if you were to buy beer, it could be just basically anything, a shirt, clothes, just competition generally.
- Q. So you're familiar with the soda market and you're familiar with the beer market and you're familiar with the gasoline market.
- A. I'm familiar as a consumer with purchasing things. I'm not familiar with if you're thinking of it in the context of trading, you know, on the different commodity exchanges, no.
- Q. So let's take beer, I think that's a good subject. Say you're on the way home after work and you decide you want a beer. Are you going to spin around and go from gas station to grocery store and determine what place has the lowest priced beer and

buy that?

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- A. If I decide I want a beer, I have to make some decision. I have to either stop and buy beer at the gas station or go to the grocery store or stop at a bar or do something else, find a place to actually purchase that beer.
- Q. Would you normally do a pricing comparison and run around and see where you can find a six-pack of Cleveland Ale at the lowest price?
- A. If I made the choice to walk into the store and purchase a beer, for example, I may look between the different brands and the different available alternatives and decide, based upon a number of different things, which beer to purchase.
- Q. Are there any competitive markets you can think of where if a choice is not made to engage, the seller still registers a sale?
 - A. Outside of energy?
 - Q. Yeah, outside of energy.
- A. Other than social programs that are available to help folks in need, no, I can't.
- Q. Say I'm the customer in the city of
 Toledo which is aggregated as NOAC, and they pass a
 bit of legislation, as they have, for opt-out
 aggregation, and so I get my postcard to opt out of

that aggregation and I do nothing. So I didn't engage. Is that a sale? Is that a sale for you as the marketer who serves that aggregation?

- A. In Ohio we have by legislative allowance government aggregation and it considers that to be a sale because we have government aggregation.
- Q. So essentially a customer defaulting to a governmental aggregation negotiated price is a choice for the purposes of Ohio law.
- A. Under Ohio law government aggregation is considered a choice.
- Q. Now, are you at all familiar with purchasing co-ops?
 - A. Not really.

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- Q. Okay. Well, let's take an example of one and it may trigger your memories, because I think you may serve them. There's a co-op, it's a nonprofit entity, called Yum! Brands and Yum! Brands buys, among other things they buy hamburger and they buy Coca-Cola and they buy plates and they also buy natural gas for their members. Is that correct?
- A. Well, I'm familiar with Yum! Brands but not as a co-op. My understanding is it's a holding company for a number of restaurants and related entities.

- Q. Are you familiar with any types of co-ops, cooperatives?
 - A. Nothing's coming to mind.

2.2

Q. So you're not familiar with the structure of the Energy Cooperative of Ohio which is a participant in the market.

MR. PETRICOFF: Your Honor, objection.

Asked and answered. He's indicated he doesn't know of any co-ops and it would be redundant just to run through all possible co-ops.

EXAMINER PIRIK: I'll let him answer this question, though.

- Q. So you want customers to be engaged in the market and to elect products, that's your view of what "choice" is; am I characterizing it correctly?
- A. Yes, I think engagement is a really critical part of being informed and so, yes, I think customers should be engaged.
- Q. Does IGS offer -- include auto renewal clauses in some of its contracts?
- A. I think most of our contracts, I can't attest to every one of them, but I think most of our

contracts include auto renewal provisions.

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- Q. And do you, does IGS or, if you know, any other marketers, do they occasionally change the price terms as a part of the auto renewal process?
 - A. Not without the appropriate notices.
- Q. With appropriate notices required by the rules established by the Commission.
- A. Not the price terms. The price could certainly change as long as it's consistent with the terms. To change the price terms I think you really need affirmative consent.
- Q. Okay. But if a customer does nothing given the auto renewal clause and there are no changes in that contract, the contract is automatically extended for the term that the auto renewal clause calls for.
- A. If the customer entered into a contract that includes a renewal provision, then yes, it would renew according to those provisions.
- Q. And do you consider an auto renewal contract as an engagement in the competitive market?
- A. It would be part of the contract the customer ultimately entered, yes.
- Q. I'm just curious about this. We talked earlier about marketing and would you agree that the

number of customers being served through Choice has plateaued in recent years?

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- A. It does seem in the last number of years that the number of migrating customers seems to have leveled off, yes.
- Q. Why isn't your -- if you know, then, why isn't all the marketing you guys are doing working to increase the market share of Choice marketers?
- A. I think part of it goes back to engagement. The market is more robust when changes occur in the market. Certainly when we saw an evolution toward away from the GCR toward more competitive markets, we saw more market activity and I think more marketing occurring. I think the amount of marketing has leveled off and thus we've seen kind of a leveling off in the number of folks who participate.
- Q. So for your entity to -- your company or any marketer to make more money, you either need more customers or you need to increase your margins; is that reasonable?
 - A. To make more money?
 - Q. Yeah, to make more money.
- A. I think there are lots of ways to make
 more money. I mean, obviously you can control costs

differently, you can market differently. There are a number of ways to change your margin, if that's ultimately the question.

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- Q. So you get more customers or you get more efficient and increase your margin or you're able for some reason in the market to increase your prices.
- A. Market participants are really bound by what the market will bear. If you have effectively competitive market you can't just randomly increase your prices. Your price is only going to be as effective as how competitive you are with the other products in the market.
- Q. Now, in the Columbia service territory all competitive all customers are now served by competitive retail natural gas suppliers with the exception of DSS customers; is that correct?
- A. The customers are either taking service under a transportation service agreement, a Choice agreement with a government aggregation, or through the SCO.
- Q. Let's speak of just customers in the Choice area. They're all served by CRNGS in one way or another, correct?
- A. A CRNG supplier has to -- to be a CRNG supplier to be able to serve customers that are

residential or the nonmarketable customers you have to be certified as a CRNGS. So if the customer falls into that group, then yes, they would be served by a certified retail natural gas supplier.

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- Q. So since all Choice customers are served by a competitive retail natural gas supplier, the elimination of the SCO will not increase the number of customers of the competitive retail natural gas suppliers, other than if the population changes, correct?
- A. Well, I guess the question I've got a little bit of a concern with because you said "all Choice." I look at Choice as being the folks that transport in that program, Choice I think goes up to 6,000 mcf in consumption and you don't have to be a CRNG supplier to serve customers over 500 mcf so there certainly can be suppliers who serve customers through that program that aren't CRNGS certified.
- Q. Let's put it another way. All Choice customers are served by a marketer in some form or another.
 - A. By a supplier, yes.
 - Q. By a supplier, okay.

If the SCO is eliminated, that pool won't expand other than by changes in population.

- A. The total number of customers?
- Q. Right.

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- A. Is unaffected.
- Q. Okay. So really as a whole the opportunity to increase the number of customers is really limited to individual suppliers to the fact they better sell their product or their services?
- A. I don't understand what you mean by "increase the number of customers."
- Q. There's a -- the point I'm asking is there is a finite pool of customers that are eligible for Choice and so within that finite pool if you want to get more customers as IGS, then you have to take those customers from another RESA member in some way or another supplier or marketer or CRNGS. I'm trying to cover them all here.
- A. Competitive suppliers obviously have different target groups. If the assumption is the competitive marketer that you're ultimately discussing here hypothetically wants to get more customers, then they solicit to the customer base that is in that pool of customers they are interested in.
- Q. All right. Let's switch gears really quickly. Do you believe that if the SCO service goes

away, that the margins available to marketers will increase?

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- A. Actually, I think they will go down. I think the market ultimately is very dynamic and if customers need to engage in the market or feel that they should engage in the market, then ultimately customers are going to push suppliers to be more and more active with respect to what they ultimately provide. So not only from a pricing perspective, but other products, other services. So I think suppliers will have to get better at what they do.
- Q. So can you project -- do you believe that the MVR service prices will decline to the point where they will be below what an SCO price would be?
- A. I think they'll be very attractive simply because some of the provisions that we have in the settlement agreement require not only the monthly posting, which is an easy opportunity for customers ultimately to compare prices, but also periodic notices to those customers as to what their price is compared to others, and marketers will aggressively go after any supply of customers that are being charged more than what they can charge.
- Q. So, back to my question, do you believe that that competition will drive prices below the

SCO?

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- A. I think the prices and the products will be much more dynamic, yes.
- Q. I appreciate the fact that they'll be more dynamic. Will they price below the SCO?
- A. Well, you're asking a hypothetical that there's no way for me to tell today where the prices are going to be in the future, and when you say "the SCO," are you talking about today's SCO? Yesterday's SCO? Next month's SCO? Next year's SCO? It's going to be a function of the market.

Competitive suppliers will price what the market will bear and if the market prices go up, all prices go up. If prices go down, all prices go down.

Q. Thank you.

Now, you note on page 10 at lines 16 and 17 that IGS has over 400 employees in the state.

- A. T do.
- Q. Yeah. Now, you have 400 employees even though there's an SCO in place in the Columbia Gas service territory.
 - A. That's correct.
- Q. So, clearly, the SCO has justified IGS employing 400 people, correct?
 - A. The policy of the state to be supportive

of competitive markets and to move to fully open competitive markets is a significant reason why IGS is homed here. The company was started here and we've remained here because this state and the Commission continue to show a progression toward fully open competitive markets. The SCO is a step on that path.

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Q. Moving to page 13, lines 12 through 14, you indicate that "Since 2001 the stakeholders have been working in various forums to identify subsidies and eliminate them whenever possible."

How do you know what all the stakeholders' motivations were, that they were all motivated to do that?

- A. I don't think I say anything about the motivation in those lines. I'm talking about what occurred. So the number of different stakeholder collaboratives, and in those collaboratives a number of the issues that were addressed were these inequities in the market.
- Q. But the line says "...working in various forums to identify subsidies and eliminate them...," and that the stakeholders have been doing that.

 Correct?
 - A. That's correct.

Q. Okay. Has OPAE, if you know, taken positions in the past that rates for low-income customers should be subsidized by other customers?

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A. OPAE has certainly been involved in the stakeholder forums. The subsidy question is a little more complex. Certainly, for example, continuing to support an SCO forever, in our mind, is supportive of a subsidy because of the various components that we think are still embedded in other recovery mechanisms that really should be part of default service.

I haven't heard them directly say we think we should have this subsidy or that subsidy, all right.

- Q. Well, let's ask about a different kind of customer, then. Let's ask about the Industrial Energy Users. Don't you think the Industrial Energy Users have lobbied for or advocated for, in the context of the stakeholder groups, elements that make it easier and cheaper for them as transportation customers to be able to flow gas at the lowest rate possible?
- A. I think the Industrial Energy Users have advocated their positions. I don't know if that answers your question.
 - Q. Well, do you think their positions

involve being subsidized by other customers?

- A. If the positions of the Industrial Energy Users requires subsidies of others? I don't know. I really haven't focused on that.
- Q. Let's turn to page 14 where you talk about the impact of various taxes on when you look to compare default rates and marketer rates, rates produced by Choice marketers.

Can you quantify the tax impacts or the level of tax differentials that were in place during the period of the SSO?

- A. With a specific number?
- Q. Yeah, with a specific number.
- A. No.

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- Q. Did the tax differentials between SCO service, the service produced by a bidding process, and the products offered by Choice suppliers in the bilateral market end with the initiation of SCO service?
- A. For all Choice-eligible customers with the commencement of the SCO service the tax rate was the same.
- Q. Down at line 11 you talk about a series of changes that has been made over time. In No. 2 you talk about purchase of receivables discounts.

Did Columbia at any point during the CHOICE program discount the receivables when they purchased them?

- A. I'm sorry, is this still on page 14?
- Q. I'm sorry. It's on page 15.
- A. Okay.

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- Q. And it's just a question about purchase of receivables. Did Columbia at one point purchase them at a discount?
 - A. That's my recollection, yes.
- Q. And they purchased them at a hundred percent of face value right now?
 - A. Currently, that's correct.
- Q. And they purchased not only the receivables from bilateral contracts that Choice suppliers had with individual customers, but also from customers through governmental aggregations and customers served by CRNGS that are SCO customers, correct?
 - A. That's correct.
- Q. I'm trying to edit this for us so we can get out of here quicker.
 - A. I appreciate that.
 - Q. I'm sure everyone does.
- Let me ask you real briefly about

 pipeline contracts. Now, under this proposal you as

a marketer will purchase a hundred percent of your transportation needs from Columbia; is that how you understand the stipulation? During the five-year period for your CHOICE customers.

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- A. We do take an assignment or an allocation of capacity and storage contracts. It's not a hundred percent.
- Q. So as a marketer you are providing not only commodity supply and the transportation that you're paying Columbia for, but you're also buying something else in order to serve customers?
- A. We have to demonstrate an ability to ultimately be -- well, we have to meet a hundred percent of our firm commitments. So what that means is there are various components with respect to the way the program works, but we deliver to a heat-sensitive curve and ultimately will deliver up to the peaking assets essentially that are retained by the utility.

So at a certain point our deliveries will level off.

- Q. Okay. Let's turn to page 17, and I'm looking at question 15 where you talk about inequities in subsidies.
 - A. I'm sorry, what line was that again?

- Q. It's line 12 through 19 is the first paragraph of your response.
 - A. Okay, thank you.
- Q. Now, you indicate in there that since shopping customers have nothing to do with default commodity service, there are, in fact, costs associated with that which are paid for by all customers including those that have shopped.
 - A. That's correct.
- Q. Now, can all customers take that SCO service?
 - A. Yes.

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- Q. Let me ask you specifically about the SCO auction which has been raised in your testimony as a subsidy to the SCO because the price is spread across all customers; is that a fair characterization?
 - A. Yes.
- Q. Are you aware of what the cost per customer on a per-mcf basis for that SCO auction would be if you looked at the last 12 months' consumption?
- A. I haven't done that analysis to find out what it would be on a per-mcf basis.
- Q. Well, would you be willing to accept, because I have calculated it, and we're looking at

the timeframe from November 2011 to October because those are the data that Columbia gave us, that looking at the total sales to CHOICE customers, that the cost would be .00058 per Mcf?

MR. PETRICOFF: Your Honor, I'm going to object. There's nothing in the record right now that presents these numbers. That may be Mr. Rinebolt's calculation, but it's not something he can base a question on.

EXAMINER PIRIK: I agree. Mr. Rinebolt, you need to lay some foundation.

MR. RINEBOLT: All right.

EXAMINER PIRIK: And you need to present information on the record for the witness to actually refer to.

MR. RINEBOLT: I will. Thank you.

- Q. (By Mr. Rinebolt) Are you familiar with the monthly SCO data that Columbia provides to stakeholders?
- A. The monthly -- monthly there's an e-mail that comes out that provides numbers, migration statistics, volume, that type of thing.
 - O. Yes.

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- A. Yes.
- Q. And would you accept that the numbers in

those monthly -- in those monthly e-mails which have occasionally been revised, accurately reflect both the number of customers being served through various mechanisms and the sales?

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- A. My recollection, if we're speaking of the same sheets, is it provides generic information, it doesn't identify specific suppliers, but it talks about the number of suppliers and the different programs that are being served by the specific suppliers, and I believe the volume that they serve in any given month.
- Q. And it also -- and it also provides data on SCO customers and the numbers served and the volumes that they consume.
 - A. I believe it does.
 - Q. Okay. I'll finish there.

Down on the bottom of page 17 from lines 20 to 23 you indicate that there is "...programming costs to continue to provide a default service, wherein customers are provided commodity service without electing a supplier and enrolled -- enrolling through the enrollment" process. Could you tell me how much providing that service costs Columbia?

- A. How much providing the default service?
- Q. How much the programming costs associated

with providing default service costs Columbia.

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- A. I don't have a number, no.
- Q. Now, Ms. Caddell testified earlier, yesterday, that the cost of the modifications to the billing systems that have been agreed to in the stipulation will be between 1.3 and 1.7 million; is that reasonable?
- A. If that's her number, then I think it is, yes.
- Q. Is the cost -- the programming costs associated with providing default service, I know you don't know what it is, but do you think it's comparable in any way to that 1.3 1.7 million dollars?
 - A. I don't know.
- Q. Now, in page 18 you, and this is right in the first three lines where you talk about educational materials being a subsidy, now, if you know, do the educational programs provided by the Commission and funded through customer rates the educational programs funded through customer rates by Columbia, do they educate both SCO and CHOICE customers?
- A. We've been, or I've been involved periodically with the educational committee. The

last few years we focused mainly on the SCO or the SSO, the default service.

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- Q. Have any of those dollars been spent, though, to educate customers that are on Choice as to their various options, the various types of supply contracts or other elements of contracts available in the bilateral market?
- A. I can't recall anything specific that focused on Choice alone. There may have been some things, but I don't remember those discussions including Choice. Those were mainly about default service.
- Q. So I appreciate that you're targeting default service customers, SCO service customers, and what is your education program trying to encourage them to do?
- A. Per the stipulation the education that we're talking about isn't necessarily encouraging them to do anything, it's providing them with information. So it's informing them with respect to what is occurring and then, down the road, part of the, I think the concern or part of the dialogue was to find out what customers needed that were still on default service as far as education goes and then provide them with that information, so surveys, that

type of thing.

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So at this point I'm not sure that we even know exactly what the materials will ultimately include. Part of the process is to figure that out.

- Q. But has Columbia offered any educational programs prior to this stipulated -- the ones that are anticipated under the stipulation?
- A. There have been letters that I think have been sent out with respect to the SCO and the SSO service, the transitions over time from GCR to SSO, from SSO to SCO. So I think those letters have been provided. I can't recall if other things have been done.
- Q. Okay. I wanted to ask you about, quickly, the fee that in the stipulation that will be paid by SCO suppliers. Has a similar fee been charged in any other phase of this program back to the SSO?
 - A. A default fee of that nature? No.
- Q. Okay. Has Columbia, if you know, ever proposed such a fee?
- A. I think in the prior iteration of this settlement back in the 2008-2009 context Columbia had a cash deposit and ultimately had that cash for a reason. There were filings that were made with

respect to that, but I don't recall exactly what was said in those.

- Q. If you know, did that cash deposit, was that ultimately a part of the stipulation in Case No. 08-1344?
- A. The cash deposit was initially, yes.

 MR. RINEBOLT: That's all the questions I
 have, your Honor. Thank you.

Thank you, Mr. Parisi.

THE WITNESS: Thank you.

EXAMINER PIRIK: Mr. Einstein?

MR. EINSTEIN: No questions, your Honor.

EXAMINER PIRIK: Mr. Stinson?

MR. STINSON: Just a few questions, your

Honor.

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17 CROSS-EXAMINATION

18 By Mr. Stinson:

- Q. Good morning, still, Mr. Parisi.
- A. Good morning.
 - Q. I'd like to look first at page 10, lines 5 to 6 of your testimony where you state that IGS serves almost every competitive retail Choice market in the country. And also at lines 16 to 17 where you state that IGS is one of the largest Choice suppliers

of retail natural gas to residential customers in the country.

- A. I'm sorry, lines 16-17?
- Q. Yeah.

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- A. On page 10?
- Q. Yes.
- A. Maybe I'm reading -- this says starting at line 15 it says "This stability is critical to market investment...."
- Q. I must have the wrong cite there.

 I'm sorry, lines 16 and 17 you state IGS
 has its headquarters in Ohio.
 - A. Correct.
 - Q. Is IGS one of the largest Choice suppliers of retail natural gas to residential customers in the country?
 - A. I think we are one of the largest suppliers, yes.
 - Q. What about in Ohio?
- A. I think we're one of the largest supplier, yes.
 - Q. Are you the largest, do you know?
- A. I don't know if we're the largest but we are one of the larger.
 - Q. Look at page 4, lines 1 to 3, there you

state that it's the policy of the state that regulated natural gas commodity should be eliminated. Then you quote the statute at lines 5 to 9 and on line 7 isn't it the policy to reduce or eliminate the need for regulation?

- A. It doesn't say "reduce or eliminate." I think in total when you read 4929.02, it's pretty clear in my interpretation that the intent was to build an effective competitive market, and once it was created, eliminate the need.
- Q. But regardless of your interpretation, the legislature did add the word "reduce," correct?
 - A. It does say "reduce," yes.
- Q. Page 4, line 19, you state that the policy of the state is that regulated commodity service is to be eliminated. By this statement you don't mean, do you, that the PUCO should eliminate rules and regulations governing suppliers' conduct such as marketing or enrollment or even the government aggregation process?
 - A. No.

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Q. Would you agree that the NYMEX monthly end closing date is a -- or, that the SCO is comprised of the NYMEX monthly closing price and the retail price adjustment?

A. Yes.

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- Q. And is the NYMEX monthly price, that's a competitive price?
- A. It's -- the NYMEX price is a competitive price?
 - Q. Yes.
 - A. Yes.
- Q. And the retail adjustment is set through an auction that's also a competitive price.
- A. The auction is a competitive process, yes.
- Q. You talk a little bit about the government aggregation process in Ohio, I don't want to go through the whole thing, we've done that with other witnesses, but I do want to get to the point where opt-out notices are sent out to customers.

And at that point doesn't -- the eligible customer who receives the opt-out notice has a decision, that customer, if he does not want to be a member of that aggregation, he has to affirmatively elect to opt out of that aggregation?

- A. In an opt-out government aggregation, that's correct.
- Q. And when that customer makes that election, that customer remains on SCO service?

A. Assuming the list only contained folks that were in the SCO, yes.

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- Q. Doesn't the list have to contain only folks in the SCO?
- A. It's supposed to. Obviously, I think that's what we all strive for.
- Q. Mr. Rinebolt asked some of my questions so give me a moment here to kind of pare some of these down.

Now, after Columbia would exit the merchant function for the residential class, there still would be governmental aggregation programs, correct?

- A. That's correct.
- Q. And every two years or so under the program the supplier or the community would issue additional opt-out notices to aggregation members affording them the opportunity to opt out without a fee.
- A. If the provision the provision in the code requires that no less than every two years the customer in the aggregation has an opportunity to choose to move out of the aggregation without a fee.
- Q. And if that customer elects to move out of the aggregation program, that customer would

return to the MVR rate.

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- A. At that point, yes. Unless they selected a competitive supplier.
 - Q. True. Yes.

On page 6, lines 1 through 12 you state that the stipulation will just replace one default system with another.

- A. That's correct.
- Q. You state that both are based on NYMEX, both with rules associated with providing services, and that they do not require customers taking action. I want to talk a little bit about the difference between the two programs.

Each has a retail price or retail adjustment price, but with the SCO it's set by auction and the Commission had authority to ensure that the auction results were fair; is that correct?

- A. The Commission approves the results, yes.
- Q. And the Commission will have no authority with respect to the retail price -- retail adjustment price in the MVR, correct?
- A. The Commission retains authority over the suppliers but they don't regulate the price.
- Q. And the Commission is going to retain control over any CRNG suppliers, correct?

A. That's correct.

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- Q. Now, with the SCO the customer-supplier relationship is such that the winning SCO bidder is assigned customers and at the end of the auction period the relationship ends, correct?
- A. Unless they're a successive bidder in the next auction, correct.
- Q. If the customer remains on the SCO, it will be reassigned to the next SCO supplier in the auction, for the next auction.
- A. I'm sorry, could you restate the question?
- Q. I said if the customer remains on SCO service, it will be reassigned to an SCO supplier in the next auction.
- A. It will be assigned to an SCO supplier, it may or may not be the same supplier.
- Q. With the MVR the customer is assigned to the Choice supplier, the customer is served by the MVR as long as the customer's Choice-eligible?
- A. That's correct. Or until they select a competitive product from the market.
- Q. But there's no automatic cutoff period as with the SCO service.
 - A. There's not. It is a month-to-month

product.

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- Q. Now, on page 9, line 1 you list, I believe, what are four protections in the MVR program.
 - A. Yes.
- Q. Are there any other restrictions to pricing terms and conditions of MVR supplier's service to customers?
- A. To be an MVR supplier you'd have to be a certified retail natural gas supplier so you'd have to follow all the other, you know, code provisions that you have to abide by ultimately to be a provider, you have to be certified by the Commission, those I think are all protections.
 - Q. No other restrictions?
- A. Beyond that? I mean just the market itself.
- Q. In that same paragraph with regard to the periodic disclosure to MVR customers of the list of MVR prices, you state there "so that MVR customers can easily compare MVR products offered in the marketplace."
 - A. Yes.
 - Q. Do you see that?
- A. Yes.

Q. What does that mean, that one MVR supplier can -- or, one MVR customer can view other MVR prices that are provided and can that provider or that customer switch between MVR suppliers?

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A. Well, the monthly variable rate is a posted price, it has to be generally available to the market and so any customer could ultimately select that price if they so chose.

I think the idea here was periodically for folks that are on MVR at least for a period of time to provide them with kind of an overview of what the various MVR prices are so they could look at their price and compare it to other prices in the market, and if they so chose they could move to a different either MVR product or to a different product altogether.

- Q. And currently a customer assigned to an SCO supplier could not switch from one supplier to another.
 - A. That's correct. That's my understanding.
- Q. And what steps will be taken for one customer to switch from one MVR supplier to another posted MVR supply rate?
- A. Just a general enrollment protocol. So the customer could contact the supplier they're being

served by and say I'd like a different product. They could certainly go to a different supplier and ultimately say I'd like one of your products and maybe at the MVR and then ultimately just go through the enrollment steps.

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Q. Page 17 on line 12 to line 13 you state that "...shopping customers have nothing to do with default commodity service...."

Isn't it true that if a Choice supplier defaults on his contract, that Choice supplier is returned to the SCO?

- A. If a Choice supplier defaults on his contract --
- Q. Yes, if the Choice supplier would default on his contract, would his customers be returned to the SCO?
- A. What I've seen in the market isn't in a default situation. Well, ultimately what usually will happen is the other suppliers will typically purchase if a supplier's in a position where they can't continue to supply for whatever reason or want to exit the market, typically what would happen is they would find another supplier for those customers and there would be some kind of a sale.
 - Q. But that could happen. They could be

returned, correct?

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- A. Could be.
- Q. If a government aggregation is terminated, those suppliers could be returned to the SCO default service?
- A. At the end of a government aggregation if another supplier doesn't take the role on and they just terminate the aggregation, those customers would go back to default service, yes.
- Q. Or even if the municipality would terminate the aggregation midstream, they could return to the -- not midstream, but during the aggregation period, they could return to the SCO service?
 - A. So during the pendency --
 - Q. Right.
 - A. -- of an existing contract?
- Q. Right.
 - A. I suppose that could happen.
 - Q. Are you aware of any competitive retail natural gas suppliers who have defaulted?
 - A. In Ohio there may have been some years ago. I'm not familiar with any recently. There may have been -- there may have been one in Georgia a few years ago, but, again, I don't recall any specifics.

Q. I had a conversation with Mr. Brown yesterday and he indicated there were a few smaller suppliers that had defaulted in Columbia's territory in the past. Do you dispute that?

A. No.

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- Q. He also indicated that Enron had defaulted in the past; is that correct?
 - A. That would be a bigger one, yes.
- Q. At the point that was probably the biggest one in the country, correct?
 - A. I would think that's correct, yes.
- Q. If this stipulation is approved, will there still be an auction held for non-Choice-Eligible customers?
- A. There would have to be some service for the noneligible customers. I think at this point it's contemplated as continuing to be some type of an auction but could be an RFP or there could be other ways to serve those customers.
- Q. You're contemplating an RFP even while there's still a residential auction being held?
- A. No, I'm saying there could be other ways of serving default customers. You're saying if the SCO could, or if the default auction could continue. It could, you could also do other things to serve

those customers, there are multiple different ways of serving eligible customers.

- Q. But currently until the nonresidential exit is contemplated, the auction will continue.
 - A. That's right.

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- Q. And even through the residential auction or residential exit, if there is a residential exit, the auction is still contemplated for non-Choice-eligible customers.
 - A. I think at this point that's correct.
- Q. Page 18, line 19 you mention that Columbia has to staff a call center to answer SCO service calls.
 - A. That's correct.
- Q. Isn't it true that Columbia also answers questions about CHOICE programs?
 - A. I would assume they do.
- Q. Isn't it true that Columbia even maintains web pages on its website about the CHOICE program?
- A. I think it provides information about the SCO as well as CHOICE, yes.
- MR. STINSON: Thank you, that's all I have.
- 25 EXAMINER PIRIK: Thank you.

234 1 Mr. Petricoff? 2 MR. PETRICOFF: Your Honor, could we have 3 a minute or two? 4 EXAMINER PIRIK: Yes. 5 (Recess taken.) EXAMINER PIRIK: Mr. Petricoff. 6 7 MR. PETRICOFF: Yes, your Honor, we have 8 no redirect. 9 EXAMINER PIRIK: Okay. Thank you very 10 much. 11 THE WITNESS: Thank you. 12 EXAMINER PIRIK: With regards to your 13 exhibits? 14 MR. PETRICOFF: Yes, your Honor, at this 15 time we would like to move into evidence OGMG/RESA Exhibits 3 and 4. 16 17 EXAMINER PIRIK: Are there any objections? 18 19 (No response.) 20 EXAMINER PIRIK: Hearing none, they will 21 be admitted into the record. 2.2 (EXHIBITS ADMITTED INTO EVIDENCE.) 23 EXAMINER PIRIK: We'll go off the record 24 for a moment. 25 (Discussion off the record.)

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                   EXAMINER PIRIK: We'll go back on the
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      record. We'll recess for lunch until 1:30.
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                   (Lunch recess taken.)
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MR. PETRICOFF: Your Honor, at this time we would like to have marked as OGMG/RESA Exhibit
No. 5 the direct prepared testimony of Teresa
Ringenbach.

EXAMINER PIRIK: The document is so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Ms. Ringenbach, do you have with you on the stand a copy of what has now been marked as OGMG/RESA Exhibit No. 5?
 - A. Yes.
- Q. And is that your direct prepared testimony?
 - A. It is.
- Q. Do you have any changes or amendments to make to that testimony?
- A. I do. I have one. It's on page 4, question 10 under the answer, it's line 21, I want to delete the words "pay for auction costs and."
- Q. And could you tell us the reason for this change?
- A. The CSRR doesn't really break out all the independent charges, so we decided to delete that and just leave it as CSRR as a whole.

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                 With that one change are there any
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     other -- with that one change if I were going to ask
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     you all the questions that are contained in Exhibit
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     No. 5 today, would your answers be the same?
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             Α.
                 Yes.
                  MR. PETRICOFF: Your Honor, the witness
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      is available for cross-examination.
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                  EXAMINER PIRIK: Thank you.
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                  Columbia?
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                  MS. LESLIE: None at this time, your
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     Honor.
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                  EXAMINER PIRIK: Do you have any
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     questions?
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                  MS. LAUSE: No.
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                  EXAMINER PIRIK: Mr. Royer?
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                  MR. ROYER: No, thank you.
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                  EXAMINER PIRIK: OCC?
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                  MR. SAUER: No questions, your Honor.
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                  EXAMINER PIRIK: Mr. Reilly?
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                  MR. REILLY: No, your Honor.
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                  EXAMINER PIRIK: Mr. Rinebolt?
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                  MR. RINEBOLT: Yes, just a couple, your
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     Honor.
              Thank you.
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CROSS-EXAMINATION

By Mr. Rinebolt:

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- Q. Good afternoon, Ms. Ringenbach.
- A. Hello.
- Q. Turn to page 6 of your testimony, please.

 And lines 15 through 19 where you mention the state

 of Texas.
 - A. Yes.
- Q. Yes. Now, just to clarify, the Texas market is an electric market; is that correct?
 - A. That's correct.
- Q. Okay. Then moving to page 9 -- actually, this isn't cited in your testimony, I just wanted your opinion. Part of the requirements under the new stipulation would be to shift the balancing fees from marketer responsibility to a direct line item on the customer budget or customer bill, correct?
 - A. Yes.
- Q. And there is language in the revised stipulation that there would be a -- that that 32 cents balancing fee would be eliminated from current contracts that extend beyond April 1st when that fee changes.
 - A. Yes.
 - Q. Okay. Do you have an opinion about how

that removal should be accomplished? What mechanism do you think would be best?

A. My personal opinion?

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- Q. Your personal opinion. As an expert.
- A. So, you know, it really depends on what each supplier's contract says with the customer. If you go to just simply change your rate with a customer, then you have to provide the customer notices, the customer can get out of their contract and do all these things so it's probably not the most appropriate way to do it.

It's probably better to do it through a collaborative where we can discuss ways to actually break it out as a separate credit or debit, however it works out on the customer's bill, rather than trying to change each individual contract.

But, again, that's something that we all have to sit down and talk through what Columbia systems can support and how that impacts customers and the contracts.

Q. Very well.

MR. RINEBOLT: Thank you, that's all the questions I have.

EXAMINER PIRIK: Mr. Stinson?

MR. STINSON: Just a quick few, thank

you.

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CROSS-EXAMINATION

4 By Mr. Stinson:

Q. Good afternoon now.

A. Hello.

- Q. In response or in furtherance of Mr. Rinebolt's question I'm a little bit confused about how the collaborative works. Would nonsignatory parties, the marketers to the stipulation, be required to reduce that balancing fee in their contracts?
- A. Would nonsignatory parties be required to?
 - Q. Right.
- A. I believe so. I mean, it would be fair to customers if they aren't getting double dinged on their balancing fee.
- Q. At page 3, line 8 you state your testimony represents the consensus of members of both OGMG and RESA, but not necessarily the view of any one member on any of the topics covered in the testimony, and also in the amended stipulation at page 2 it's indicated by footnote that the comments expressed in this filing represent the position of

RESA as an organization but may not represent the views of any particular member.

I guess my question is just what is the consensus? How is the consensus formed? Is it some type of majority, or what is that consensus?

- A. For which group?
- Q. For RESA.
- A. For RESA?
- Q. Right.
- A. You have to be a funding member of the special project and you can't do anything that's out of line with RESA's guiding principles.
- Q. Do we know who the funding members are of this project?
- A. Do we know who the funding members are of this project?
 - Q. Yeah.

MR. PETRICOFF: Your Honor, I am going to -- it's probably a bit premature, but I'm going to object if the question either now or in the next one asks for those members to be listed. That's proprietary.

EXAMINER PIRIK: Mr. Stinson.

MR. STINSON: I'll move on, your Honor.

EXAMINER PIRIK: Okay.

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- Q. Is the -- in this case there's several issues and there's a stipulation so my question would go to are the consensuses formed on an issue basis or on, say in this case the package, the stipulated package as a basis of the consensus?
- A. RESA and OGMG signed on to the total settlement.
 - Q. I'm sorry, I can't hear you.
- A. RESA and OGMG signed on to the total settlement, that's what this is.
- Q. So I guess in the end there's not a particular issue we could point to to say that that is the position of the particular RESA or OGMG member.
 - A. No.

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Q. Thank you.

Would you agree, subject to check, that the winning bidders in the last SCO auction are Delta Energy, DTE Energy, S Corporation, IGS, and Volunteer Energy?

- A. Subject to check, yes, I would agree.
- Q. And of those entities are Hess and IGS the only members of RESA?
 - A. IGS is not a member of RESA.
 - Q. I'm sorry?

- A. Hess is a member of RESA, yes.
- Q. And of the membership of RESA/OGMG, only
 Hess and IGS are the only SCO suppliers.
 - A. Hess and IGS do participate in the OGMG.
 - Q. And they are the only members of those groups, OGMG, that are SCO suppliers.
 - A. On the list you provided, yes.
 - O. Yeah.
- 9 MR. STINSON: That's all I have. Thank
- 10 you.

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- 11 EXAMINER PIRIK: Thank you.
- 12 Mr. Petricoff?
- MR. PETRICOFF: Your Honor, no redirect.
- 14 EXAMINER PIRIK: Thank you.
- MR. PETRICOFF: Yes, at this time, your
- 16 Honor, we'd move to admit into evidence OGMG/RESA
- 17 Exhibit No. 5.
- 18 EXAMINER PIRIK: Are there any
- 19 objections?
- 20 (No response.)
- 21 EXAMINER PIRIK: Hearing none, the
- 22 exhibit will be admitted into the record.
- 23 (EXHIBIT ADMITTED INTO EVIDENCE.)
- 24 EXAMINER PIRIK: We're on to the IGS
- 25 | witness but I'm not sure who's presenting.

245 1 MR. ROYER: IGS calls Larry Friedeman. 2 EXAMINER PIRIK: Please raise your right 3 hand. 4 (Witness sworn.) 5 EXAMINER PIRIK: Thank you. 6 7 LAWRENCE FRIEDEMAN 8 being first duly sworn, as prescribed by law, was 9 examined and testified as follows: 10 DIRECT EXAMINATION 11 By Mr. Royer: 12 Q. Would you state your name and business address for the record. 13 14 Larry Friedeman, work address is IGS, Α. 15 6100 Emerald Parkway, Dublin, Ohio, 43016. 16 0. And by whom are you employed and in what 17 capacity? 18 Interstate Gas Supply, Inc. I am the Α. 19 Vice President of Choice Markets. 20 And do you have before you a copy of a Q. 21 document titled "Direct Testimony of Lawrence Friedeman"? 2.2 23 A. No, I do not. 24 0. That's handy. 25 MR. ROYER: I'd ask that this be marked

as IGS Exhibit 1, your Honor.

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EXAMINER PIRIK: The document is so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. Can you identify that document for me.
- A. Yes, I can. It is direct testimony.
- Q. Was this prepared by you or under your direction and supervision?
 - A. Yes, it was.
- Q. Do you have any corrections or additions to that testimony at this time?
- A. Yes, just one very minor correction to the testimony. I would direct everyone's attention to page 11, line 13. The current sentence reads "Experience in such matters, particularly in the face of rapid customer base," and it should read "Experience in such matters, particularly in the face of a rapid increase in customer base, is" and continue on from there.
- Q. And subject to that correction if I were to ask you the questions today on the stand that are set forth in your direct testimony, would your answers be the same?
 - A. Yes, they would.
- MR. ROYER: I'd offer IGS Exhibit 1

247 subject to any motions and the witness is available 1 2 for cross-examination. 3 EXAMINER PIRIK: Thank you. Columbia? 4 5 MS. LESLIE: No questions at this time. EXAMINER PIRIK: Mr. Petricoff? 6 7 MR. PETRICOFF: No questions, your Honor. 8 EXAMINER PIRIK: Ms. Lause? 9 MS. LAUSE: No questions, your Honor. 10 EXAMINER PIRIK: OCC? 11 MR. SAUER: No questions, your Honor. 12 EXAMINER PIRIK: Mr. Reilly? 13 MR. REILLY: No. EXAMINER PIRIK: Mr. Rinebolt? 14 15 MR. RINEBOLT: No questions, your Honor. 16 EXAMINER PIRIK: Mr. Stinson? 17 MR. STINSON: None, your Honor. EXAMINER PIRIK: Well, thank you. 18 19 THE WITNESS: You're quite welcome. 20 Thank you all. 21 MR. ROYER: Brilliant. I move into 2.2 admission IGS Exhibit 1. 23 EXAMINER PIRIK: Are there any 24 objections? 25 (No response.)

248 1 EXAMINER PIRIK: Hearing none, IGS 2 Exhibit 1 will be admitted. 3 (EXHIBIT ADMITTED INTO EVIDENCE.) EXAMINER PIRIK: Mr. Rinebolt. 4 5 MR. RINEBOLT: Your Honor, what I have 6 here is an errata sheet that provides all the changes 7 in the testimony, just for efficiency. 8 EXAMINER PIRIK: Please raise your right 9 hand. 10 (Witness sworn.) 11 EXAMINER PIRIK: Thank you. 12 13 STACIA HARPER being first duly sworn, as prescribed by law, was 14 examined and testified as follows: 15 16 DIRECT EXAMINATION 17 By Mr. Rinebolt: Could you please provide the Court with 18 Q. your full name for the record. 19 20 Α. Stacia Harper. 21 Q. And you are employed by? 2.2 Α. Ohio Partners for Affordable Energy. 23 And what is your position with Ohio 0. 24 Partners?

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Α.

My position is I'm Director of Regulatory

Affairs and Energy Policy.

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- Q. Did you oversee and prepare the testimony that you're about to give today, and the revisions?
 - A. Yes.
 - Q. Which we will submit.

MR. RINEBOLT: Your Honor, I'd request that the witness's testimony be marked as OPAE Exhibit No. 1 and the errata sheets that we provided be marked as OPAE Exhibit 1A, or would you prefer 2?

EXAMINER PIRIK: Actually, I'd prefer it was 2 and 2A because 1 is your comments.

MR. RINEBOLT: That's right. That's right. 2 and 2A then, your Honor.

(EXHIBITS MARKED FOR IDENTIFICATION.)

- Q. Now, do you have any changes to your prefiled testimony?
 - A. Yes, I do.
- Q. All right. The initial change is on page 17?
 - A. The first change begins on page 17, so it's actually the second page of the handout that was passed out for revisions. And this is on line 13. We needed to add SSO and SCO. When I wrote this, I was trying to be consistent in saying SSO and SCO and left off the SSO.

And to be consistent with the SSO date on line 14 it should read "December 7th, 2010."

Instead of "2012."

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- Q. And then is there a change on page 21?
- A. There is a date correction on page 21 on line 10. The original date was November 2006, I mean November, yeah, 2006, and that should be at the beginning of shadow bill time of April of 1997.
 - Q. Then on page 24 at line 12.
- A. Line 12, we should have -- I should have had "SCO" instead of "SSO" because the rest of the end of this paragraph is all about SCO comparison.
 - Q. Then on page 26 at line 18.
- A. Line 18 currently has a percentage, it says "38 percent." The actual percentage that came up was 36.7 percent so we've rounded up here and it's 37 percent. It's reflected in the pie chart that we'll get to in a second. This was a problem we had in Excel when we dumped in a pie chart and it actually showed a 38 percent instead of doing the proper rounding because of the pie chart.
- Q. Then the next change is in Exhibit SH-2 and I believe this is where that percentage comes up at the very end where it says "Percent of Choice Enrolled Customers by Marketer Share."

A. Yes, here's the pie chart. So Q, marketer Q now says 37 percent instead of 38 percent. In order to get this pie chart to do this what I did was sum up all of those marketers that had a market share that was less than 1 percent, so it was actually showing as zero percent when it was broken out.

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When I summed those, it created a category called "Other" and that is equal to the 2 percent. So there's a new category called "Other" with the 2 percent.

- Q. And then on Exhibit SH-3.
- A. I had -- SH-3, there was a yellow line, so it is the vertical line that you'll see. And this is for both SH-3 and SH-4. We were trying to show the start of the SCO auction, and that is really the billing, so April 1st would be the first billing of 2012 instead of April 1st, 2011. And that is the same for the next changes on Exhibit SH-4, and it's that same vertical line.
 - O. Then the next is Exhibit SH-9?
 - A. I have SH-10 the next one.
- Q. Oh, I'm sorry. I may have made mistakes when I was copying last night. So there's no change to SH-9.

1 No, just SH-10. It had -- the vertical Α. 2 axis was labeled "\$/something" and it should be 3 "\$/Therm." And I also removed -- there was a data 4 series called high and low, that was not a 5 significant data series, that was just simply 6 indicative of what was the high price and what was 7 the low price, so I removed those to remove 8 confusion. 9 Q. Thank you.

Subject to these changes were you to be asked these questions today, would you answer them in the same way?

A. Yes.

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MR. RINEBOLT: Your Honor, I provide Ms. Harper for cross-examination.

EXAMINER PIRIK: Mr. Stinson?

MR. STINSON: No cross, your Honor.

EXAMINER PIRIK: This is a general question, would the stipulating parties prefer that I start with Columbia?

MR. PETRICOFF: That would be fine.

EXAMINER PIRIK: Is that the preference?

Mr. Stemm?

MR. STEMM: Good afternoon, Ms. Harper.

THE WITNESS: Good afternoon.

MR. STEMM: Your Honor, could I begin with voir dire as to an item on pages 25 and 26 in an exhibit of prefiled testimony?

EXAMINER PIRIK: Yes.

MR. STEMM: Thank you.

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VOIR DIRE EXAMINATION

By Mr. Stemm:

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- Q. Ms. Harper, if you could turn to page 25 of your prefiled testimony and I'd refer you to lines 6 through 10 where you describe SH-10 exhibit. Do you see that?
 - A. Yes.
- Q. And in that exhibit you offer SH-10 to compare residential price offers of three types of suppliers. You've identified Georgia distribution utilities, Georgia Choice suppliers, and Georgia utilities that do not have competitive markets. Do you see that?
 - A. Yes.
- Q. If you could turn to SH-10, and we can use the corrected one if you'd like, now, I recall that when we discussed the number and the name of the companies in the legend, do you see the legend on the right side of SH-10 listing the number of companies?

A. Yes.

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- Q. When I asked you to identify which of the three types of suppliers each of these companies, what you told me, that you did not look to see who was what.
 - A. Correct.
 - Q. Do you recall that?

And you're not sure which are which; is that correct?

- A. I did double check because I had time to go back and read all this, if you want me to go there.
- Q. Okay. When you prepared your opinion in this prefiled testimony, you didn't think it mattered?
- A. I looked at this over three-and-a-half months ago and I really didn't recall what these were at the time of deposition.
- Q. Okay. Now, on the legend it also indicates that there are two SCANA low income datasets, do you see that, one in the red square and one in the blue square?
 - A. Yes.
 - Q. Did you also go back and check on that?
 - A. No.

- Q. And when we talked about this on Monday, you agreed that you didn't know why there were two listings for that and that it was confusing?
- A. It is, and it's -- I didn't get back to fixing it.
- Q. Okay. And all of the information that you are depicting on Exhibit SH-10 comes from your review of the Georgia Public Service Commission website; is that right?
 - A. Yes.

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- Q. But you did not review the orders of the Georgia Public Service Commission applicable to this Choice program, did you?
- A. I had read them at one point in time, however, I did not read them specifically for this case so it was not something I really was able to recall from memory of what the order said. I mean, I have read those several a couple years ago actually.
- Q. Did you read the Georgia statutes and subsequent statutory amendments --
 - A. No.
- Q. -- concerning the Choice program?

 Did you read the Commission orders or do
 you recall them now as to how the regulated rates in

the Georgia Choice program were established?

- A. The order I had seen was from 2002. I did do a check to see if there had been any updates; there hadn't been.
- Q. Now, I understand that you've interpreted the Georgia program to provide that the SCANA low income and high risk rates are rates regulated by the Public Service Commission; is that correct?
 - A. Yes.

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- Q. But you do not know how they are set, correct?
- A. They are RFP'd out. There's a -- the low income and the high income are established in the 2002 where there was an RFP'd SCANA won that award and so it says that, you know, they're based on a wholesale rate plus an adder, and there's different adders depending on if it's low income, high risk, or they have another one, a senior rate.
- Q. And are you aware that this program is also subsidized by the Universal Service Fund in Georgia?
 - A. Yes.
- Q. And these rates that you're referring to, you would agree, are regulated rates, then.

 Subsidized regulated rates.

- A. I would agree that the adder has been -- that the adder is regulated.
- Q. But sitting here today can you tell me specifically how the Public Service Commission in Georgia set the regulated rates?
- A. It says it's based on a wholesale rate.

 I don't -- a wholesale rate should be the NYMEX.
 - Q. But you don't -- go ahead. Sorry.
- A. So you have the wholesale rate plus the adder. The adders are hard-core numbers that I look to be established by the Utilities Commission.
- Q. Are you aware of how the trueup mechanism works in Georgia?
 - A. No.

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- Q. Turning back to the graph you prepared at SH-10, looks like you're graphing data from about August of 2011 to August 2012; is that correct?
 - A. Yes.
- Q. And I understand that that period of time was determined by your personal time constraints; is that correct?
 - A. Yes.
- Q. There's no other significance to that particular period of time?
 - A. No. And it's 12 months.

- Q. I think you admitted on Monday that you didn't try to understand everything about the Georgia market or the Georgia deregulation case in preparing this exhibit, correct?
- A. That is correct, because what was of interest was the prices and the other offers as opposed to the regulated rate.
- Q. Now, after your deposition a day or two later do you recall producing workpapers that pertained to this particular exhibit?
 - A. Yes.
 - Q. And do you have copies of those with you?
- A. No.

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- MR. STEMM: If I could, your Honor. I'll go ahead and mark as Columbia Exhibit 9 what I'll call "Workpapers of Stacia Harper" referring to Exhibit SH-10.
- EXAMINER PIRIK: The document is so marked.
- 20 (EXHIBIT MARKED FOR IDENTIFICATION.)
 21 MR. STEMM: If I could approach the
 22 witness.
- 23 EXAMINER PIRIK: Yes.
- Q. Would you please identify for the record if I have accurately described that document,

Ms. Harper.

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- A. Yes, you have.
 - Q. Thank you.

Now, the second page of Columbia

Exhibit 9 is actually a copy of SH-10 as it existed before you amended it, correct?

- A. Yes.
- Q. I want to focus on the first page of Columbia Exhibit No. 1 -- excuse me, No. 9. Is this the data that you took from the Georgia Public Service Commission website?
 - A. Yes, it is.
- Q. And I understand that you used this information to produce your graph at SH-10.
 - A. That is correct.
- Q. And I understand, as you've explained to me, that you take an Excel worksheet and push a couple of buttons on the computer and you can generate a graph, right?
 - A. Yes.
- Q. This particular graph along the Y axis is, looks like each unit is .04 dollars per therm; is that correct?
- A. Yes. .02. Are you looking at each unit, each line, or -- because we go from .2, .4, .6.

- Q. Right. I'm looking, for example, if you start at .4, the next line would be .44.
 - A. Correct.

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Q. So that's why I say .04 per line.

Now let's just take an example so I make sure we all understand how you set this graph up.

What does your graph Exhibit SH-10 show as the dollar price for the month of September 2011 on the graph there?

- A. For high risk?
- Q. Sorry. For SCANA low income red box.
- A. 1.2449.
- Q. When I look at the X axis, that doesn't look like it's between the September and the October line.
- A. No, it does not. And I haven't -- this was related to pulling the highs and the lows, it looks like the SCANA low income line does not have the correct plots on those first three months and the last three months.
- Q. I also notice from Columbia Exhibit 9, your workpaper, that there are actually four SCANA low income rates listed on that sheet; is that correct?
 - A. I'm sorry. Oh, Exhibit 9? The

workpaper?

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- Q. Yes.
- A. Okay. I'm sorry.
- Q. I count a total of four SCANA low income rates on the left column there.
 - A. Between fixed and variable?
 - Q. Right.
 - A. So you have two variable and two fixed?
 - Q. Right.
 - A. Correct.
 - O. For a total of four.
- 12 A. Yes.
- 13 Q. Okay.
- 14 A. And this chart is only variable.
 - Q. Okay. I noticed that from the chart of the fixed rates the low price is often one of the companies other than SCANA for months from -- all the way from September through August. September of 2011 through August of 2012 there's a fixed rate offer that is the lowest offer.
 - A. Correct.
 - Q. You chose not to graph that information.
 - A. Yes, that's correct. And the reason why is because they were fixed price and we're actually talking about monthly variable prices.

- Q. Do you know why the Georgia Commission has set up two SCANA low income variables, two SCANA low income fixed rates?
 - A. I do not.

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- Q. Was the purpose of your testimony to try to equate these regulated rates with the SCO rate in Ohio?
- A. The purpose was to show that the regulated rate is actually below what is coming in on the other rates a majority of the time for the variable rates.
- Q. In terms of the variable only you're saying.
 - A. Yes.
- Q. Would you agree with me that there are differences in how the SCO rate is determined compared to how the Georgia Public Service Commission sets the rates for the regulated rates in Georgia?
- A. Yes, I would agree that there's a different process, one is based on wholesale rate plus an adder and that's the Georgia, and in Ohio we have an auction that is to have a wholesale rate plus an adder.
- Q. And do you know how the fixed price contracts are handled in the Atlanta Gas & Light

Choice program?

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- A. No.
- Q. Did you review any of the terms of the bilateral contracts in the Georgia program?
 - A. No.
- Q. Do you have any idea how the elements of the Georgia Choice program compare to Columbia's proposed revised program outline?
- A. There are -- the Commission in Georgia and in Ohio have both set retail supplier requirements that have to be met, creditworthiness, customer protections, I'm not sure about the other conditions.
- Q. Did you compare each of those conditions side by side, Georgia and Ohio?
- A. No, because what we were looking at was actually the prices.
- Q. And I think you told me that you also did not know how Georgia went about certifying marketers, correct?
- A. That's correct. It's on their website.

 MR. STEMM: Okay. At this point, your

 Honor, I'd like to suspend the voir dire on SH-10 to

 make a motion to strike that specific exhibit, if I

 could.

EXAMINER PIRIK: Yes.

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MR. STEMM: It would also relate to page 25 of the testimony, line 6 starting with the word "Exhibit SH-10," to line 10 ending with the word "markets" along with the exhibit itself.

EXAMINER PIRIK: I'm sorry, can you say the specific lines again?

MR. STEMM: Sure. Along with the exhibit itself it would be page 25, line 6, starting with the word "Exhibit SH-10."

EXAMINER PIRIK: Okav.

MR. STEMM: And ending at line 10 with the word "markets."

The witness has indicated that she basically took some amount of time to look at the Georgia website. She took some Excel data, she plotted it. She did not try to understand the Georgia market or the Georgia case. She hasn't reviewed any of the orders for a very long time and some of the orders never that relate to the case. Her graph itself is confusing. She cannot answer questions about why there are two SCANA low income rates listed on the chart, she simply doesn't know.

We believe that there's a lack of knowledge foundation for use of this graph in the

testimony and the related testimony lines, and we also believe as a second ground for the motion to strike that it's irrelevant, inadmissible for that reason.

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The witness has admitted that it really -- she hasn't made any kind of a comparison to what Ohio is proposing through Columbia's revised program outline to Georgia and how this could possibly provide any insights into the Ohio case.

So for those reasons we would move to strike.

MR. PETRICOFF: RESA and OGMG would join.

MR. ROYER: As would Dominion Retail.

MR. RINEBOLT: Your Honor.

EXAMINER PIRIK: Mr. Rinebolt.

MR. RINEBOLT: We view the point that is supported by the information as relevant because it relates to what has occurred from the standpoint of price in the AGL service territory since the exit occurred.

That being said, we are willing to withdraw Exhibit SH-10 and the following language between lines 6 and 8, the language that reads "Exhibit SH-10 compares Georgia distribution utilities' residential offers with Georgia choice

suppliers' residential offers and shows."

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We would leave the balance of that sentence because the balance of the sentence is supported by Ken Costello's 2011 customer choice analysis, which is cited, and the Georgia Blue Ribbon Natural Gas Task Force which is also cited as support for the conclusionary statement which we wish to leave in from lines 8 through 10.

EXAMINER PIRIK: Mr. Stemm.

MR. STEMM: On behalf of Columbia we would, obviously, accept the offer to withdraw Exhibit SH-10 and strike the words that have been agreed to be stricken, as well reserve our right to address the other part of Mr. Rinebolt's offer based on my plan to resume voir dire on the Costello and Blue Ribbon Task Force report which this witness is also relying on as I continue down the page of 25 and into 26.

So we can take it a step at a time if you'd like, your Honor, and go with Mr. Rinebolt's offer now and keep it open for consideration to add to that.

EXAMINER PIRIK: Then, you know, in light of the fact that OPAE has withdrawn those portions and Exhibit 10, there's no need to rule on that

portion of the motion to strike and I will reserve ruling until voir dire is completed.

MR. STEMM: Thank you, your Honor.

Q. (By Mr. Stemm) Before I pick up with page 25 at line 10, Ms. Harper, let me just jump back to line 3 where you refer to Exhibit SH-9. And I simply want to look at that exhibit with you for a moment.

I understand that that is a comparison of as-delivered prices of natural gas; is that correct?

- A. To residential.
- O. To residential customers.
- A. Yes.

2.2

- Q. Okay. And, basically, that represents an all-in price that would include distribution and transmission as well as commodity?
 - A. Correct.
- Q. And this chart gives us no indication of what part of that price is any one of those three components, correct?
 - A. Correct.

MR. STEMM: So at this point, your Honor, I would move to strike Exhibit SH-9 as being irrelevant, inadmissible, not providing any helpful information to this case, which is about commodity natural gas.

To accept this exhibit in its form of an all-in price would require assumptions and speculation about what happens across the nation in these states in terms of their distribution and transmission rates, and there's no evidence that we should consider all of that equal across the country. So we believe that the as-delivered price comparison is irrelevant and should be stricken.

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MR. PETRICOFF: Your Honor, we would join with that and just note that there are two states that are listed here, Georgia and Ohio, and at this point we have no evidence on Georgia.

In terms of Ohio and an all-in price, we can take note of the Commission's orders in the Columbia distribution cases on items such as the, let's see, the wrought iron replacement and the design A valve, there are lots of expenses that would be an all-in price that has nothing to do with the relative price of commodity.

EXAMINER PIRIK: Mr. Rinebolt.

MR. RINEBOLT: Your Honor, we believe that the chart says what the chart says. It is data from EIA on delivered cost. While distribution rates are potentially different, certainly few states have a straight fixed variable rate which at one point in

this chart was adopted in Ohio. What it indicates are relative total residential gas costs at delivery point all in.

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The Court can certainly weigh this evidence based on what the evidence is, but it's relevant to the price that customers at the end of the day see and what that total price is. So we believe it is relevant, we believe it deserves the weight that the Court chooses to give it given the nature of the data provided.

EXAMINER PIRIK: Just so I understand,

Ms. Harper, is this document SH-9, was this created

by you?

THE WITNESS: Yes.

EXAMINER PIRIK: It didn't come directly out of a publication, because on page 25 you reference the U.S. Energy Information Administration.

THE WITNESS: That is correct. The data is collected from the EIA. EIA provides monthly energy reports, and this was the natural gas deliveries and then I subselected Ohio, Georgia, and the U.S., as well as the U.S. average wellhead price.

EXAMINER PIRIK: Mr. Stemm, do you have anything further?

MR. STEMM: No. I think our point has

been made that this is not any kind of apples to apples useful chart in this case, this is definitely apples to something far different from what we're talking about here and we would -- along with the chart we would need to -- also need to strike lines 3 through 6 if we strike the chart.

EXAMINER PIRIK: Anything further,
Mr. Rinebolt?

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MR. RINEBOLT: I would simply point out, your Honor, that there has been a large amount of data introduced as exhibits and attachments to testimony in this case and there have been significant discussions about whether various pieces of data are comparable, whether prices, for example, on the shadow billing chart associated with Choice versus non-Choice customers are accurate.

The Court will weigh that data and make a determination of its relevance. We would ask the Court to leave this data in the record and ask that the Court make its own determination of relevance of the data.

EXAMINER PIRIK: I understand the point that you're making, Mr. Rinebolt, however, in light of the fact that this is a document that at least from the record factually I can't verify in any way

because I have no information to verify it with, I'm going to have to grant the motion to strike.

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I can only rule on them if they come before me and on other exhibits I can't speak to, you know, what was or wasn't appropriate in that context.

But with regard to this I'm going to grant Columbia's motion to strike Exhibit SH-9 as well as line 3 on page 25 beginning at the word "Exhibit SH-9" through line 6 ending with the word "deregulation in Georgia," with those words. Motion to strike granted.

MR. STEMM: Thank you, your Honor.

And, Mr. Rinebolt, could you read for me again the proposed sentence starting at line 8 that you propose to leave in the testimony?

MR. RINEBOLT: The language we would delete is "Exhibit SH-10 compares Georgia distribution utilities' residential offers with Georgia choice suppliers' residential offers and shows."

We would leave "the supplier's offers are consistently higher than the prices available from other Georgia utilities that do not have competitive markets. Ken Costello's 2011 customer choice analysis and the conclusions of the Georgia Blue

Ribbon Natural Gas Task Force both support these conclusions."

MR. STEMM: Thank you. I have that.

I'd like to resume my voir dire.

EXAMINER PIRIK: Yes.

MR. STEMM: If I may.

- Q. (By Mr. Stemm) Ms. Harper, we're back.

 Do you happen to have copies of the Ken Costello 2011 and the Georgia Blue Ribbon Natural Gas Task Force report with you?
- A. I have a copy in my bag. I don't have copies for the Court. I didn't . . .
 - Q. Well, I can provide a copy if you'd like.
 - A. Okay.

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MR. STEMM: I guess we'll go ahead and mark the Costello 2011 report as Columbia Exhibit 10 and the Blue Ribbon Natural Gas Task Force report of February 2002 as Columbia Exhibit 11.

EXAMINER PIRIK: The exhibits are so marked.

(EXHIBITS MARKED FOR IDENTIFICATION.)

Q. First of all, Ms. Harper, I think we can agree that the Blue Ribbon Natural Gas Task Force report, which is marked as Columbia Exhibit 11, is a 2002 report, correct?

A. Yes, it is.

2.2

- Q. And that report would offer absolutely no information on what the state of the Georgia market is today, correct?
- A. I don't think that's actually a correct statement. There's still a significant concentration of marketers that control the -- that are in the AGL area even today. In fact, in 2002 it was 93 percent of five marketers and I understand in 2011 it was 87 percent.
- Q. Okay. But my question was the 2002 report itself does not tell us what the situation is today; it can't do that, correct?
- A. Again, my answer is that in 2002 compared to 2011 the market concentration has not changed significantly.
- Q. Okay. Are you relying now on Mr. Costello's 2011 report --
 - A. Yes.
 - Q. -- for your update?

Would you agree with me that Columbia

Exhibit 10, that Mr. Costello's report is not a

report on the Georgia market but, rather, an overview

of some 21 states and the District of Columbia?

A. That is correct.

- Q. In fact, all Mr. Costello says about Georgia is a recounting on page 6 of that report of what the Atlanta Gas & Light program was in 2001 and 2002.
- A. On page 6 that is correct. I have read that the 2011 marketing concentration was, in fact, above 85 percent.
 - Q. Well, I didn't ask you --
 - A. Okay.

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- Q. -- what you read, I asked what was in this report which is cited in your prefiled testimony, and there's nothing in Mr. Costello's 2011 report that supports anything about what market concentration is in Georgia today, correct?
 - A. Please give me a moment.
 Yes, I agree.
- Q. And if you would turn to Exhibit SH-2 which you also cite at line 14 of page 25, would you agree with me that SH-2 gives absolutely no information about the concentration in the market for marketers in Georgia?
 - A. Yes.

MR. STEMM: So based on -- I will suspend the voir dire, your Honor, and make a motion to strike this witness's testimony about prices

available from other Georgia utilities which are not identified in any exhibit, ones that do not have competitive markets, as well as her conclusions from line 16 to 17 on page 25 to lines 1 through 5 on page 26 about the Georgia market because they are not supported by the reports that have been cited that talk about the state of affairs more than ten years ago in Georgia and, as a result, this witness lacks a sufficient foundation of knowledge to be providing expert opinions on the state of affairs in Georgia.

We would also add to that motion inadmissible as being irrelevant, again, for the reasons that we made in the first motion to strike, that the Georgia program isn't -- hasn't been shown to be at all comparable to what Columbia proposes in this case in its revised program outline.

So we would strike, propose to strike, to be clear about it, page 25, lines 8 through 17, page 26, lines 1 through 5. Thank you.

EXAMINER PIRIK: Anyone else?

MR. ROYER: We could join that motion.

MR. PETRICOFF: We join, your Honor.

EXAMINER PIRIK: Dominion and OGMG?

MR. PETRICOFF: OGMG/RESA.

EXAMINER PIRIK: Mr. Rinebolt?

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1 MR. RINEBOLT: One moment, your Honor. 2 If I could ask a clarifying question. On 3 page 26 how far down do you want to strike? 4 MR. STEMM: Through line 5. 5 EXAMINER PIRIK: Mr. Stemm, could you 6 turn your microphone on or pull it towards you, or 7 did it die? MR. STEMM: Testing. Testing. 8 9 EXAMINER PIRIK: Thank you. 10 MR. STEMM: Sorry about that. 11 MR. RINEBOLT: We'll accept the motion to 12 strike, your Honor. 13 EXAMINER PIRIK: Motion to strike 14 granted. 15 16 CROSS-EXAMINATION 17 By Mr. Stemm: Ms. Harper, turning to your résumé, you 18 Q. 19 indicated that you completed coursework toward a PhD. 20 I understand that you are not currently pursuing a 21 PhD; is that correct? 2.2 Α. That's correct. 23 And the subject you have in mind for your 0. 24 possibly future dissertation is unrelated to any of 25 the issues in this proceeding, correct?

- A. It's fundamental economics of dynamic optimization which is, you know, it's a part of it's the computable general equilibrium theory, actually, when we go into market prices, and this is production and implementation curves.
- Q. Now, turning to your SH-3 exhibit, I'd just refer you to the X axis on the graph where you chose the period of December 2010 through October 2012 to depict on this graph; is that correct?
- A. That is correct. I'm getting the color copy, I'm sorry.

Okay.

2.2

- Q. And I understand you picked that particular time period because you really didn't have time to do any more --
 - A. Right.
 - Q. -- is that what you told me?

Now, would you agree, again, with me that marketers have an incentive to lower prices in order to gain more customers?

- A. They do.
- Q. Now, the information that is depicted on Exhibits SH-3 and SH-4, all of that information you gathered from the Commission website here; is that

correct?

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- A. That is correct, on the Apples to Apples charts.
- Q. But beyond what the Commission website provided you, you did not look at any other bilateral contract terms that the marketers used for either fixed or variable rate offers; is that correct?
- A. Other than the terms that are listed on the Apples to Apples that include termination fee, duration of contract.
 - Q. Okay.
 - A. And any incentive pricing that is posted.
- Q. Okay. But you are aware that there are bilateral contracts with terms beyond those that you've just named, correct?
 - A. Correct.
- Q. Now, in Exhibit SH-4 you chose not to show any fixed rate prices for terms beyond one year; is that correct?
 - A. That is correct.
- Q. And you are aware that CHOICE customers can contract for fixed monthly prices that do last more than a year.
 - A. Yes, that is correct.
 - Q. If you would turn to your prefiled

testimony at page 9, please, I'd like to begin by focusing on lines 20 to 25 where you're quoting from Revised Code 4929.02(A)(7). Are you with me?

A. Yes.

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Q. Where the statute indicates that the goal is to promote an expeditious transition to the provision of natural gas services and goods in a manner that achieves effective competition, and then it continues from there.

In researching and writing your prefiled testimony you did not find a definition for "effective competition"; is that correct?

- A. I did not find any academically published papers on effective competition. I did not find it as a recognized economic concept.
- Q. Would you agree with me that if one does not know the meaning of "effective competition," one cannot offer a reasonable opinion on whether there is or will be effective competition in a particular scenario?
- A. I'm sorry, can you please repeat the question?
- Q. I guess if one does not know the definition of "effective competition," it would be difficult, if not impossible, for that same person to

offer a reasonable opinion on whether a particular set of circumstances in a scenario constitute effective competition.

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A. I am, as an economist, I'm aware of what competition is, various forms of competition.

Effective competition as used in the statute does not provide clarifying information as to what is meant to be effective competition.

This entire case has been really based on promoting effective competition and I still haven't seen anyone's definition of what "effective competition" is. That is my point in this testimony is that we do not have a definition of what effective competition is, therefore, I have gone by what economic theory brings up in terms of competition with some of the tenets of perfect competition, there are recognized forms of imperfect competition, but effective competition has not been defined.

- Q. In your opinion.
- A. According to the statute there is no definition of effective competition.
- Q. Okay. I agree, in the statute itself there's not a definition.

You did find a textbook definition of perfect competition, I see from your testimony,

correct?

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- A. There are multiple citations of perfect competition.
- Q. Okay. But what you never did find in any economics or policy publications was any economist defining "perfect competition" is synonymous with "effective competition," correct?
 - A. That is correct.
- Q. Now, turning to your definition of perfect competition which is at pages 4 and 5 of your prefiled testimony, particularly on page 5 at line 3 there, your criteria No. 5 where you indicate that the price is set at marginal cost and marginal cost is equal to marginal revenue. Do you see that?
 - A. Yes.
 - Q. And that means zero profit, correct?
 - A. That is correct.
- Q. And that cost-of-demand curve would be a given.
 - A. Yes.
- Q. And you've agreed that there certainly are other ways to assess competition, correct?
 - A. Yes.
- Q. For example, innovation and creativity could lead to shifts in cost-of-demand curves to

produce profit opportunities in a competitive market;
true?

- A. True, and those are, as anything changes in any market, all profits will tend towards zero in the theory of competitive market behavior.
- Q. And that's what you mean by moving toward equilibrium?
- A. To where price is equal to marginal revenue.
- Q. But there is going to be a dynamic process in the market also that can be part of a good, effective competitive market.
 - A. There can.
 - Q. Okay.

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- A. I call it early risers so those that come into the marketplace early and then you'll have more entry, but obviously that's dependent upon entry barriers, so . . .
- Q. In this case would you agree that there are minimal entry barriers?
- A. In what specific piece? With the SCO portion there are minimal entry barriers at this point.
 - Q. But with the CHOICE program as well.
 - A. The CHOICE program, there are few market

entry barriers other than the cost of initial customer acquisition and that could actually be viewed as a significant entry barrier.

2.2

- Q. Would you agree, though, that the cost of customer acquisition is part and parcel of a competitive model if you take away this regulated SCO process?
- A. It is, however, customer acquisition cost is actually based on an average cost principle. You have economies of scale. The greater the quantity or number of customers you're serving, the smaller per unit of cost it goes to actually acquiring new customers.

So it disproportionately, you know, impacts smaller marketers that are trying to break into Ohio.

- Q. If you could turn to page 9 of your prefiled testimony, again, and refer back to the rest of that statutory goal, (A)(7) that we were referring to, the rest of the sentence talks about reducing or eliminating the need for regulation of natural gas services and goods. Do you see that?
 - A. I'm sorry, which number?
- Q. Page 9, we're back in lines 20 through 24, although now I'm referring more to line 23 about

- the goal to eliminate the need for regulation.
- A. Yes.

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- Q. That's a statutory goal, right?
- A. Yes.
- Q. And --
 - A. Excuse me, it does say "to reduce or eliminate."
 - Q. Right.
 - A. It does not necessarily say "to reduce, eliminate." It does say or "or."
 - Q. Right, and that's the first time I read it that way, I'm sorry if I confused you.
 - The SCO itself is a product of regulation by this Commission, correct?
- 15 A. Yes.
 - Q. And the SCO rider that results from these auctions is subject to Commission approval, right?
 - A. I'm sorry. The --
 - Q. The SCO rider that comes from these SCO auctions is subject to the Commission approval.
 - A. Yes. The SCO rider or the -- okay.
 - Q. The rider is the full thing but the retail price adjustment is what actually comes from the auction and that's subject to Commission approval, correct?

A. Yes.

2.2

- Q. If the Commission does not approve, Columbia must then request direction from the Commission as to what its next step should be, correct?
- A. That is correct. And the Commission does not reject the auction results on price, it's based on the process, and if there's issues with how the auction is conducted.
- Q. And what are you citing to for that piece?
- A. Through my review of how auctions are reviewed by the Commission.
- Q. Are you referring to Columbia's revised program outline?
- A. That was one of the documents that I did read. There was very little guidance provided in that document.
- Q. Do you agree that the revised program outline indicates that the SCO rider shall be subject to Commission approval? If the Commission does not approve the SCO rider, then Columbia will request that the Commission provide direction regarding whether and when a follow-up auction or another action should take place?

- A. I agree that's how it's written.
- Q. So the SCO process requires continuing Commission involvement, correct?
 - A. Yes.

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Q. Now, at page 30 of your prefiled testimony, if you would turn to that briefly. No, let me strike that reference.

I wanted to ask you about the cost of the SCO auction and how that should be paid, and I believe you told me it would be preferable, as you see it, as a societal benefit to have all customers in the Columbia service area subsidize the cost of the SCO auction; is that correct?

- A. Yes.
- Q. Let me ask you this, Ms. Harper: In your opinion, is it reasonable to equate customer ignorance and inaction with a conscious decision to make a choice?
 - A. I believe it is.
 - Q. You believe it's reasonable?
- A. As the way you -- as the way you stated it, what I heard was that do I equate customer ignorance and lack of action?
- Q. Right. With a conscious decision to make a choice.

- A. Yes, that could be. I mean, I have an issue with the "ignorance" piece, but that's fine.
- Q. Okay. When I, just so we understand each other and make sure that I haven't confused you, when I asked you the question on Monday "Now, in your opinion, is it reasonable to equate customer ignorance and inaction with a conscious decision to make a choice?" you said "No."
- A. I must have misunderstood the question because I was focusing on "ignorance."
 - Q. Okay.

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- A. Sorry. But I'm a firm believer in passive choice.
- Q. We'll agree to disagree on that, fair enough?
 - A. That's fine.
- Q. Finally, I believe that you, in your testimony, express some concern particularly as you depict it in SH-2 about the top five marketers in Ohio currently having 85 percent market share. Do you recall that testimony?
 - A. Yes.
- Q. But I think you'll also agree with me, though, that in terms of there's nothing in economics literature that specifies how many more than one

there must be to achieve effective competition, right?

- A. There's very little guidance on what is defined as market concentration. We have the HHI index, the Lerner index which are typically used to assess market power. They have not been used in Columbia to look at marketers' share, but there's no hard-core number that anyone could actually say, however, when you see the number and it says 85 percent, it is a significant amount of market share.
 - Q. Spread over five companies.
 - A. Spread over five companies.
- Q. Okay. Are you familiar with an economic concept called the Bertrand paradox?
 - A. Yes.

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- Q. What's your understanding of that?
- A. The Bertrand model is, I thought that the Bertrand model really kind of looks at how firms are behaving, it's not necessarily about oligopoly, but I'm struggling with recalling.
- Q. Well, the only reason I asked you about it is because it was in one of your reports that you cited in your testimony. Let me see if this refreshes your memory.

The Bertrand paradox predicts that consumers may receive the full benefit from competition even when the number of firms is as small as two.

- A. That's correct. That was an example that he used.
- Q. And is that consistent with your thinking as well?
- A. With that case that was actually, I think that was part of a natural monopoly that he was referring to, and that with having two and there was effective, I mean, he didn't say "effective competition," but he said that there were benefits from the competition of a very limited market share. And that was the case of natural monopoly.
- Q. Are you also familiar with the concept of contestable markets?
 - A. No. Not very, no.

MR. STEMM: May I have just a moment, your Honor?

21 EXAMINER PIRIK: Yes.

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MR. STEMM: No further questions. Thank you.

24 EXAMINER PIRIK: Mr. Royer?

MR. ROYER: No questions.

1 EXAMINER PIRIK: Direct Energy?

2 MR. CLARK: No questions, your Honor.

EXAMINER PIRIK: Mr. Petricoff?

MR. PETRICOFF: Yes, thank you, your

Honor.

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Your Honor, at this time I think I'd like to have marked as OGMG/RESA Exhibit 6 a series of charts, and if I may approach the witness, I'd like to give her a chart as well as the Bench.

EXAMINER PIRIK: Yes. The document is so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

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CROSS-EXAMINATION

By Mr. Petricoff:

Q. Good afternoon, Ms. Harper. I'm Howard Petricoff. We have met before and, in fact, in the same setting.

I want to pick up on the conversation that you had earlier with counsel for Columbia concerning perfect markets. Now, on page 4 of your testimony you list five criteria for perfect markets. Do I understand that those five criteria don't come out of a textbook, this is basically your assimilation of information on the subject as an

economist?

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- A. These actually do come out of a textbook.
- O. All five of them?
- A. Yes.
- Q. Okay.
- A. The reference is on page 5, Nicholson.
- Q. Right. But isn't that just to the last, to the last item?
- A. The entire textbook is about the fundamentals of competition and these are the assumptions that are used throughout that entire textbook.
- Q. But this is your summary of that section. There's nothing in that text that says here are the five criteria.
- A. They are not listed on one page as here are the five criteria. They are actually identified as various pieces of competition and it goes from one piece to the next piece.
- Q. But this is your summary, correct?

 Let me ask you this question: Did you put something very similar in your testimony in the Dominion East Ohio case listing these same five criteria?
 - A. Yes, I did.

- Q. And at that time under oath in hearing before this Commission did you indicate that that was your summary, that it didn't come out of the text per se?
- A. I actually had said that you could open any textbook and find these five criteria, and I did not provide a reference, and it was through deposition where it was asked to me if that was my summary, and I did not say that was actually my summary but that is what you would find in any textbook for the five for criteria of perfect definition, I mean of perfect competition.
- Q. Okay. And in perfect competition do we assume it's only willing buyers and willing sellers?
 - A. Yes.

2.2

- Q. Now I want you to take a look at what I have here, perfect market demand and supply curve.

 Does this look vaguely familiar to any Economics 101 student?
 - A. Hello, Adam Smith.
 - Q. Yes, thank you.

And you would agree with me that if we had perfect competition, then both the price and the volume would be set by the intersection of the supply and demand curves.

A. That is correct.

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- Q. And, basically in terms of supply, as the price goes up the supply increases because more marginal production can be brought on line.
 - A. That is correct.
- Q. And likewise as the price goes up the demand goes down because each unit is dearer to the buyer so they buy less.
 - A. The marginal utility decreases.
 - Q. Thank you.

Let's flip to page 2. One of the items that you list in your five criteria is that there can't be barriers to entry. And would you agree with me that if there are barriers to entry what happens is that the supply curve decreases, that is the slope of it goes down to the right because less supply is going to come onto the market?

- A. In this example that is what is depicted.
- Q. And is that what you would expect in classic economics? Applying classical economic theory?
- A. It depends. I say it depends because if that entry barrier is set up from the cost of simply of entering and you do not have market control and you're not able to outprice other competition, you

will have a downward -- you'll have a reduction in
your supply.

- Q. Okay. And would you agree with me that the effects of barriers to entry is that we would raise the cost and probably reduce the volume of product that's available?
- A. If there is not market power. If there is market power, you could retain the exact same simply with a higher price.
- Q. But without market power, that's what you would expect.
 - A. Yes.

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- Q. All right. Let's look at the next chart over. Now we're going to talk about if there are subsidies. If there are subsidies, will that move the demand curve?
- A. Depends on how the subsidies are passed through to the customer.
- Q. Well, let's take an example. Let's say that some natural gas customers are going to have a part of their natural gas bill paid by taxpayers, so they won't have to pay it. If that's the case, would you expect the demand for gas to go up?
- A. I wouldn't. I do work with low income and even though -- this is something that we deal

with is the whole idea of kind of, I don't even know what you'd call it, but just because someone's not paying their entire amount of their bill doesn't necessarily mean they're going to crank up the heat. There is an idea of conservation that people do have of doing the right thing and not just taking advantage of the system.

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So I cannot agree with that statement.

- Q. Let me use another example, and I understand your concerns about comments on low income folks. Just in classical economic terms, if the apparent price, the price that customers pay, goes down, wouldn't you expect the demand to go up?
- A. It depends on the good that person's -- actually utility of the good we're talking about.

 There's only so much of a good people actually want and desire.

If you're talking about I could get free iPads, I'll agree with that, I'll take as many free iPads as possible, but, again, if we're talking about the gas market, I can't agree with that that people are just simply going to use more because they're not seeing a full price.

Q. If the price of gas goes up, won't people turn their thermostats down and use less?

A. Yes.

2.2

- Q. Okay. And don't you agree that the converse of that is true, that if the price goes up, they may turn their thermostat up as well?
- A. Not necessarily. People get very used to temperature. We saw that in the price rising when we had \$16 gas, I guess it was really \$13 gas, that people actually reduced their thermostats because of the high costs, and then after that price dropped down to 6 or 4 dollars, the conservation affect was still there that people's average temperature was actually down two degrees.
 - Q. Still they're at a hundred percent?
- A. I don't know what the percentage of the folks were. If it was a hundred percent, if it was 80 percent, I don't know what that percentage was.
- Q. Put aside the quantifications of how much the effect would be or what the indifference curves are for customers in general, isn't it true that generally, as a general economic principle, if the price goes down, the volume's going to go up?
 - A. That is a general economic assumption.
- Q. And that's what you agreed to me when you agreed on chart No. 1, that's exactly what was showing on chart No. 1.

A. Yes.

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- Q. Okay. I want to go back and -- I made this easy. I put this on the last page, but maybe we should take a moment, take a look at the last page of my handout to you because I have basically quoted the statute but I think you can find the subsection (A)(C) [verbatim] of Revised Code Section 4929.02, but it's also on your testimony on page 9.
 - A. Number 7 is. Number 8 is not.
- Q. That's correct, number 7 is. And that's what I'm drawing your attention to at the moment.

If the interpretation, if the legal interpretation of this paragraph is that the -- that the General Assembly meant by "effective competition" that the volume and price ought to be set by market forces, could you then offer an opinion on how the pricing should be done in this case? Would that make the statute accessible from an economic point of view?

MR. RINEBOLT: Objection, your Honor.

Counsel is painting a picture if you accept this, would this be the outcome. We don't have any idea whether the "if you accept" portion of that is at all relevant to this case. There's no foundation for that assumption that he's asking the witness to make.

EXAMINER PIRIK: I'll overrule the objection.

A. Can you --

EXAMINER PIRIK: Do you want it repeated?

- A. -- please restate or repeat the question.

 I lost you halfway through the first time.
 - Q. Okay.

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MR. PETRICOFF: Would the court reporter mind repeating the question. I think I might rephrase it after I hear it.

(Record read.)

- Q. Can you answer that question or do you --
- A. I have a clarifying question. Are we talking paragraph 8?
- Q. Right now at this point it's still paragraph 7.
 - A. Oh, it's paragraph 7.
- 18 Q. Right. Subsection 7.
- A. And, I'm sorry, I need that question one more time.
- Q. Yeah, let me try it a different way.

 Look at paragraph 7. It's one very long
 sentence.
- 24 A. It is.
- Q. We can all agree with that. And in the

sentence the General Assembly tells us that they want the Commission to promote an expeditious transition to the preservation of natural gas services and goods in a manner that achieves effective competition and transactions between willing buyers and willing sellers to reduce or eliminate the need for regulation of natural gas.

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I guess my question to you is that from an economics standpoint does this sound like the General Assembly telling us that the prices ought to be set at the intersection of the supply and demand curve?

- A. I'm having problems answering that question because, again, this comes back to my pet peeve which is effective competition. There has been no guidance provided in the statute as to what the intent or the meaning of "effective competition" is.
- Q. Well, in that case let's try the assumptions. Let's assume that what the General Assembly meant by this provision was that they wanted the prices to be set by market forces and not the Public Utilities Commission or the utility. If that's the case --
- A. I can't answer that because I cannot accept -- I can't go to the assumption that -- of

interpreting state statute that they don't want
regulation. I'm not there. That's --

- Q. But that wasn't the question.
- A. Okay.

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Q. The question was if we are going -- if they want to set prices -- well, let me go back a step.

From our supply curve analysis you agreed with me that if there was no price -- if we let market forces alone, the price would be set at the intersection of the supply and demand curve.

- A. Yes.
- Q. And if that is -- if we are going to set prices at the demand and supply curve, then there wouldn't be a need for the Commission to set a price.
- A. I have no idea in terms of when government dictates its regulation and when it does not. That's part of the role of government is to define when it is to intervene and set the rules.
- Q. Do you believe that subsection 7 is a direction to the Commission from the General Assembly to regulate the price of natural gas?
- A. What I read 7 as is that they want to have a competitive front for natural gas to be bought, to be sold, and that competitive front can be

in a regulated form or it could be without regulation.

The question really becomes where is the societal surplus.

- Q. So you give no credence to the portion that says to reduce or eliminate the need for regulation of natural gas services and goods under Chapter 4905 and 09?
- A. It's not about giving no credence, it's that the language does say "or."
 - Q. It says "reduce or eliminate."
 - A. Exactly. It says "or."
 - Q. Right.

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- A. And it depends, which one is going to maximize the social surplus or societal surplus, and it's possible that you can have greater surplus with regulation than without regulation.
- Q. Can you point to me where it says "social resource" in 7?
- 20 A. I didn't say social -- I said it says
 21 "or."
 - Q. And the first word is "reduce."
- A. I'm sorry. Wait, where is -- you just read, yeah, or, third line, "sellers to reduce or eliminate."

- Q. And you'll agree with me that "reduce" means less than there exists today. Isn't that the common meaning?
 - A. Correct.

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- Q. And "eliminate" means reduce to nothing.
- A. Correct.
- Q. And if the Commission really wants the price to be set -- I'm sorry, if the General Assembly really wants the price to be set at the intersection of supply and demand, then shouldn't the Commission be concerned about barriers to entry as well as subsidies?
- A. The reality of the price being set to price equals marginal cost or demand intersects specifically at supply for a regulated commodity at this point, that is not the intent to actually have that.

MR. PETRICOFF: I'm sorry, could I have the answer read back?

(Record read.)

- Q. Is your advice to the Commission not to worry and not to take any steps to eliminate barriers to entry?
 - A. No, that is not what I'm saying.
 - Q. Is your advice to the Commission that

they should be concerned about barriers to entry and should remove them, if possible?

A. Yes.

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- Q. And how about subsidies? Is it your advice to the Commission that they should either continue or increase subsidies if they are going to achieve the goal of subsection 7?
- A. Subsidies have to be looked at to see if they are actually justified or not. This goes into the concept of surplus, of societal surplus or not.
- Q. But you would advise the Commission that if it does provide a surplus, it will affect the pricing the volume of gas that will be used in the Ohio market or in the utility's service area.
- A. When I said "surplus," I don't mean financial surplus necessarily. I mean a benefit to everyone. You can there's different ways of saying if there's a societal benefit or not. It's possible that a subsidy can actually create a societal benefit.
- Q. So your advice on subsidies is that there may be good reason for giving them, however, they will affect the price and volume of natural gas.
- A. If we relate that question to this testimony --

- Q. No, I just want you to answer the question I asked. You don't have to relate it.
- A. It truly depends on the magnitudes that you're talking about and what size that subsidy is, how far it's where it's being passed, where it's being passed, and then what that subsidy, what value is it bringing.

MR. PETRICOFF: Your Honor, I'd like to move to strike that answer as not responsive and have the question reread and answered.

EXAMINER PIRIK: I'll deny the motion to strike it but could you please reread the question, and perhaps give a more direct answer.

(Record read.)

Q. Yes or no?

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- A. I cannot say yes they will. If there's an unobservable impact on price, I'd say it's .00001, that's not being noticed. I don't see how that's really affecting the price of gas.
- Q. So if we just made that to a measurable or observable impact, then you could accept that statement?
- A. If a subsidy -- here's a -- if we have a subsidy, let's say it's a penny and we have 50 people that are paying this, and so you're at 50 cents,

however, everyone is receiving a benefit that is greater than what is being paid, that is a legitimate subsidy. That is making everyone else -- everyone better off.

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- Q. You're making this too complex. I'm asking very simple questions. I'm asking you only as an economist because you're here testifying as an economist whether there will be an effect on the price, not whether it's socially beneficial or worth it or not. Just as an economist will there be an effect on the volume and price if there is a subsidy? Straight economic theory.
- A. Not -- not when we bring it into this -- the relevant testimony in the SCO auction, it is not.
- Q. I've just asked you a simple economic principle, I'm looking for "yes" or "no," or "I can't answer the question."
 - A. I can't answer the question.
 - Q. All right. Let's move on, then.

Do you have any expertise on market power? Have you ever worked for the Justice Department or the Federal Trade Commission?

- A. No, I have not worked for either of those.
 - Q. Have you ever done any of the tests such

as HHI or the other test used to measure whether market power may exist?

A. No.

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- Q. And you've done no studies of market power in the Columbia of Ohio market?
 - A. No, I have not.
- Q. On the stand do you have left up there a copy of what has been marked as the Dominion Retail Exhibit No. 1?
 - A. From Dominion, no, I do not.
- Q. That's not up there at the moment?

 MR. PETRICOFF: Your Honor, may I approach the witness?

EXAMINER PIRIK: Yes.

MR. PETRICOFF: Should I ask, do the rest of counsel have their copy of Dominion Retail Exhibit No. 1?

 $$\operatorname{MR.}$ RINEBOLT: This is the Apples to Apples.

MR. PETRICOFF: It's the Apples to Apples chart. I thought it would create great confusion if I put the same chart in with another name. And it would be great embarrassment if I didn't get it into the record.

Your Honor, may I approach?

EXAMINER PIRIK: Yes.

- Q. (By Mr. Petricoff) Ms. Harper, have you ever seen that document before?
 - A. Yes, I have.

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- Q. In fact, that is the document that you looked at to do your charts in I believe it's Exhibit 2 and 3 -- no, 3 and 4.
 - A. That is correct.
- Q. And the last one on your chart is the October --
 - A. Reporting month.
- Q. -- reporting month, right. What I handed you, this is the November month?
 - A. Yes.
 - Q. So this is not on your chart.
- 16 A. That is correct.
 - Q. Take a moment or two and, if you would, and look at the prices and I'm just going to ask you a question or two about the prices that are in this chart.
 - A. Okay.
 - Q. Would you agree with me that the relative price to compare for the published month of November was 58.048 cents per ccf of gas for the SCO? That's the price to compare?

- A. That is correct.
- Q. All right. And so if we turn down, now, to the third page -- well, actually turn to the page that says, I believe it's the third page, "Fixed Rate Plans."
 - A. Yes.

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- Q. And would you agree with me that there are -- that basically the Constellation Energy plan for a year is less than the November SCO price?
- A. I am sorry. I did not use the price to compare in my analysis. I have used what -- Apples to Apples here was the commodity portion, so we have the SCO of .52260 and then we have the supplier base rate of what was used for comparison.
- Q. I'm not asking about your chart, though, I'm just asking about, not your example. In the chart here isn't the price to compare 5. -- we'll just call it 58 cents, roughly rounded, 58 cents is the price per ccf to compare?
 - A. Correct.
- Q. Basically it looks like I can go to Constellation and for 55 cents get gas for a year on a comparable basis?
- A. I do not know if on the supplier total rate if the tax has been added to that amount or if

there's any other --

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- Q. Okay. Pretax.
- A. But the SCO, the apples to -- the price to compare has the tax included.
 - O. Is there sales tax? Well --
 - A. It says that there's the excise tax.
- Q. Okay. So you don't know if the supplier base has the tax in it or not?
- A. No, that's why I didn't use that in my analysis. I used commodity to commodity.
- Q. And where would I find the commodity on this chart?
- A. The supplier base rate and the standard Choice offer, the SCO rate of .52260.
- Q. Okay. Aren't we looking at the, for Constellation, aren't we looking at the supplier base rate?
 - A. That's .549?
- Q. Right. And isn't that the price to compare with the 58 cents, that 55 cents is what we compare to the 58 cents?
 - A. The .549 you compare with .5226.
- Q. So, I'm sorry, so basically you looked at the next one over, the supplier total rate.
 - A. I looked at supplier base rate.

Q. I see. I apologize. I'm now on the same page with you.

You're looking to compare the -- the error was I used the 58, I should be looking at the 52.26 cents.

A. Yes.

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- Q. I apologize, you are correct --
- A. Thank you.
- Q. -- that is the relevant price.

And let's move, then, to the monthly variable rate plans, and so it appears, then, that we have Volunteer and I guess you call it Xoom, X-O-O-M, that currently have lower prices --

- A. Yes.
- Q. -- than the SCO?
- A. Let me double-check, Xoom is .5590 so that's greater. Are we looking at fixed or are we looking at monthly? I'm sorry.
 - Q. We're looking at monthly.
- A. Okay.
 - Q. I'm sorry.
- A. That's my fault.

 Volunteer and Xoom are lower.
- Q. Well, I think that -- no further questions on that --

A. Okay.

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Q. -- at that point.

Now, if the MVR goes into place as part of the stipulation -- first of all, are you familiar with the stipulation?

- A. Yes.
- Q. The amended stipulation.

And if the amended stipulation goes into place, then the SCO price would be replaced with the MVR price?

- A. The MVR process, it's not going to be replaced -- the SCO price doesn't just become an MVR price, you're either an SCO customer that would migrate to be on an MVR rate with an MVR-approved supplier.
- Q. Let me set the stage. Assuming that the stipulation is approved by the Commission and for a commercial customer that the threshold has been hit, and that Columbia at that point goes through and implements the stipulation, okay, in that case what would be the price that an SCO customer, a former SCO customer would pay?
 - A. I don't know what that price will be.
- Q. But we know that it would be the MVR posted price.

A. It would be the MVR posted price of the supplier they are assigned to.

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Q. And what price would -- do you know how the MVR supplier, the components that would have to go into the price that the MVR supplier would post and offer?

MR. RINEBOLT: Your Honor, I need to object here. The counsel is speaking about the MVR as though it's one price, and it's multiple suppliers who set different prices. It's not one price. So I'd just ask that he confine his questioning to MVR prices because that's what they are.

EXAMINER PIRIK: Mr. Petricoff, you can clarify your question.

- Q. Let's see if we can make this easier. If I want to be -- if a supplier wants to be an MVR supplier, what price -- how will they determine the price that they offer customers? What will just be the cost components that they must put in their MVR price, if you know.
- A. As I would also like to point out and restate, that each MVR supplier, well, they could actually all have different prices. There's no consistency as to what the prices will be.

The components that the MVR suppliers are

to price their product off of are to be part 1, which is NYMEX, part 2 is basis. Basis is not necessarily defined in the amended program plan.

- Q. Does it have to be the lowest -- do they have to offer their lowest multiple variable rate to the MVR customer that they do to their -- to all their MVR customers?
 - A. Yes.

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Q. Okay.

MR. PETRICOFF: Your Honor, may I have one more minute? I think that that will conclude it, our cross.

- Q. One last item. If you would, could you turn to Exhibit 7.
 - A. Yes.
- Q. And will you agree with me that Exhibit 7 is basically the data response that Columbia gave to the Consumers' Counsel in this proceeding?
 - A. Yes.
- Q. Have you seen any other -- any workpapers or formulas that went into deriving these numbers that are in Exhibit 7?
 - A. No, I have not.
- Q. And you've not had a chance to verify any of these numbers?

| | |) |
|----|---|---|
| 1 | A. No. I don't have access to that | |
| 2 | information. | |
| 3 | Q. And you don't know how Columbia | |
| 4 | determined what these what the savings are in the | |
| 5 | last two columns when they say "savings"? | |
| 6 | A. Other than what they've provided in this | |
| 7 | chart, that is all I know. | |
| 8 | MR. PETRICOFF: I have no further | |
| 9 | questions. Thank you very much. | |
| 10 | EXAMINER PIRIK: OCC? | |
| 11 | MR. SAUER: No questions, your Honor. | |
| 12 | EXAMINER PIRIK: Mr. Reilly? | |
| 13 | MR. REILLY: No questions, your Honor. | |
| 14 | EXAMINER PIRIK: Mr. Rinebolt? Back to | |
| 15 | redirect. | |
| 16 | MR. RINEBOLT: Could I have a moment. | |
| 17 | EXAMINER PIRIK: Yes. | |
| 18 | MR. RINEBOLT: Thank you. | |
| 19 | (Off the record.) | |
| 20 | EXAMINER PIRIK: Go back on the record. | |
| 21 | Mr. Rinebolt. | |
| 22 | MR. RINEBOLT: Thank you, your Honor. | |
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REDIRECT EXAMINATION

By Mr. Rinebolt:

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- 3 Q. Ms. Harper, just a couple of questions.
- 4 Are competitive retail natural gas suppliers
- 5 certified by the Commission?
 - A. Yes.
 - Q. And are there sections of Columbia's tariffs that define what kind of marketers can participate in their CHOICE program?
 - A. There's several pages in the tariff that go into detail about the requirements of the CRNGS providers.
 - Q. And are those tariffs approved by the Commission?
 - A. Yes, they are approved by the Commission and the tariff actually cites the Commission CRNGS requirements.
- MR. RINEBOLT: Thank you. I have no more questions, your Honor.
- 20 EXAMINER PIRIK: Thank you.
- Is there any recross?
- MR. STEMM: No, your Honor, on behalf of
- 23 Columbia.
- 24 EXAMINER PIRIK: Anyone else?
- MR. PETRICOFF: No.

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                  MR. CLARK: No, your Honor.
                  EXAMINER PIRIK: Thank you very much.
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                  THE WITNESS: Thank you.
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                  EXAMINER PIRIK: You do have some
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     exhibits that were marked, I'll start with
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     Mr. Rinebolt with regard to his exhibits.
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                  MR. RINEBOLT: Your Honor, I request that
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     the Commission accept OPAE Exhibits -- I move for
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     admission of OPAE Exhibits 2 and 2A.
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                  EXAMINER PIRIK: Are there any
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     objections?
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                  (No response.)
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                  EXAMINER PIRIK: Hearing none, those
     exhibits shall be admitted into the record.
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MR. STEMM: Your Honor, just one clarification, on the amended prefiled testimony at page 26 the motion to strike would apply to Exhibit 2

as it did for Exhibit 1. Or 2 and 2A I guess it is.

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 $$\operatorname{MR.}$ RINEBOLT: Certainly I move admission based on the motion as altered by the motions to strike, your Honor.

EXAMINER PIRIK: Well, let me ask this question: Are you saying, Mr. Stemm, that we're striking Exhibit 2? Is that your question?

MR. STEMM: No. I believe, and let me

just make sure I have the numbers right. OPAE

Exhibit 2A is the corrected prefiled testimony; is

that correct?

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MR. RINEBOLT: That is correct.

EXAMINER PIRIK: But I want to note that at least the copy that I have only has the pages that have changed in it.

MR. STEMM: Right. But among those pages that have changed, some of those are subject to the motion to strike such as page 26, lines 1 through 5, and the Exhibit SH-10. And SH-9.

EXAMINER PIRIK: Yes. I see what you're saying. Yes, absolutely. They apply to both exhibits.

MR. STEMM: Thank you.

EXAMINER PIRIK: Thank you.

MR. RINEBOLT: Yes, SH-9 and SH-10, but it doesn't Exhibit SH-2.

MR. STEMM: That's correct. Also page 26, lines 1 through 5.

MR. RINEBOLT: Correct.

EXAMINER PIRIK: Yes. Yes. With that clarification those exhibits are admitted into the record.

(EXHIBITS ADMITTED INTO EVIDENCE.)

1 EXAMINER PIRIK: Before I turn to 2 Columbia, Mr. Petricoff, I believe you have some 3 charts. 4 MR. PETRICOFF: Yes, your Honor, we would 5 move to admit Exhibit, I guess it's 6? Exhibit 6. EXAMINER PIRIK: Yes. Are there any 6 7 objections? 8 (No response.) 9 EXAMINER PIRIK: Hearing none, it will be 10 admitted into the record. 11 (EXHIBIT ADMITTED INTO EVIDENCE.) 12 EXAMINER PIRIK: Columbia, we have some 13 joint exhibits as well as some individual exhibits 14 that were presented, let's start with the individual 15 Exhibits 9, 10, and 11. MR. STEMM: Columbia does not wish to 16 17 move their admission. EXAMINER PIRIK: Those exhibits will not 18 19 be admitted then. 20 With regard to the joint exhibits. MS. LESLIE: Columbia moves to admit 21 2.2 Joint Exhibit 1 and 2. 23 EXAMINER PIRIK: Are there any 24 objections? 25 MR. SERIO: No objection. Can I just get

clarification? Joint Exhibit 1 is just the amended stipulation.

MS. LESLIE: That's correct.

MR. SERIO: And Joint Exhibit 2 is the amended joint motion to modify.

MS. LESLIE: That's correct.

MR. SERIO: That was filed on

November 27.

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MS. LESLIE: Correct.

MR. SERIO: Thank you.

MR. RINEBOLT: Your Honor, if I may, I believe we had a discussion yesterday about moving the original motion and the original joint stipulation because it was referred to in the comments which we've also moved for admission.

EXAMINER PIRIK: Right. That's what I was just thinking too, I was thinking we need to mark the originals as well as the amendeds just to make the record clear what testimony the comments refer to.

MS. LESLIE: Okay, if we could mark as Joint Exhibit 3 the original joint stipulation that was filed on October 4th of 2012. And if we could mark as Joint Exhibit 4 the joint motion to modify that was also filed on October 4th.

1 EXAMINER PIRIK: Those documents are so 2 marked. 3 (EXHIBITS MARKED FOR IDENTIFICATION.) 4 MS. LESLIE: We would also like to move 5 those into admission. 6 EXAMINER PIRIK: Are there any objections 7 to the admission of Joint Exhibits 1 through 4? 8 (No response.) 9 EXAMINER PIRIK: Hearing none, all four 10 exhibits will be admitted into the record. 11 (EXHIBITS ADMITTED INTO EVIDENCE.) 12 EXAMINER PIRIK: I believe that covers 13 all the exhibits and everything we need to address 14 with regard to that housekeeping. Are there any 15 other procedural matters that we need to address? Ι

MR. STINSON: What about briefing?

EXAMINER PIRIK: Yes, I was going to mention that. I just was short of that, I wanted to make sure we got all the exhibits and everything we needed to have.

believe that concludes all of the evidentiary

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witnesses.

The entry that I put out gave three calendar days for the filing of briefs. Realizing that we're late on Thursday, that includes the

weekend, I think I would like to give a present to the parties and allow you to file them by, you're not going to like this, but noon on Tuesday, I need to have them by noon on Tuesday.

So that concludes the hearing and the record will be submitted to the Commission for their consideration. Briefs are due at noon on Tuesday, December 11th. Please remember to e-mail them to all the parties and myself.

Thank you.

(Hearing adjourned at 3:33 p.m.)

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CERTIFICATE

I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Thursday, December 6, 2012, and carefully compared with my original stenographic notes.

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Maria DiPaolo Jones, Registered Diplomate Reporter and CRR and Notary Public in and for the

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My commission expires June 19, 2016.

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State of Ohio.

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Case No(s). 12-2637-GA-EXM

Summary: Transcript of Columbia Gas of Ohio, Inc. hearing held on 12/06/12 - Volume II electronically filed by Mrs. Jennifer Duffer on behalf of Armstrong & Okey, Inc. and Jones, Maria DiPaolo Mrs.