

RECEIVED-DOCKETING DIV  
2006 DEC 12 PM 4:06  
PUCO

**BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Regulation of the )  
Purchased Gas Adjustment Clauses )  
Contained Within the Rate Schedules of ) Case No. 04-221-GA-GCR  
Columbia Gas of Ohio Inc. and Related )  
Matters. )

In the Matter of the Regulation of the )  
Purchased Gas Adjustment Clauses )  
Contained Within the Rate Schedules of ) Case No. 05-221-GA-GCR  
Columbia Gas of Ohio Inc. and Related )  
Matters. )

---

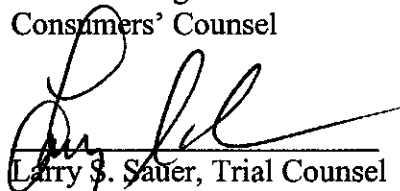
**THE OFFICE OF THE OHIO CONSUMERS' COUNSEL  
NOTICE OF FILING DEPOSITION**

---

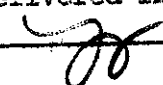
Pursuant to Ohio Adm. Code 4901-1-21, The Office of the Ohio Consumers'  
Counsel gives notice of filing the deposition of Scott D. Phelps, which was taken on October  
17, 2006.

Respectfully submitted,

Janine L. Migden-Ostrander  
Consumers' Counsel

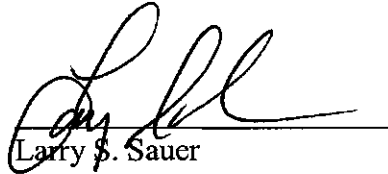
  
Larry S. Sauer, Trial Counsel  
Joseph P. Serio  
Assistant Consumers' Counsel

**Office of the Ohio Consumers' Counsel**  
10 West Broad Street, Suite 1800  
Columbus, Ohio 43215-3485  
(614) 664-8574 (T)  
(614) 664-9475 (F)  
[sauer@occ.state.oh.us](mailto:sauer@occ.state.oh.us)  
[serio@occ.stat.oh.us](mailto:serio@occ.stat.oh.us)

This is to certify that the images appearing are an  
accurate and complete reproduction of a case file  
document delivered in the regular course of business.  
Technician  Date Processed 12-12-06

## **CERTIFICATE OF SERVICE**

It is hereby certified that a true copy of the foregoing *Ohio Consumers' Counsel's Notice of Filing deposition*, was served via Electronic Mail, this 12<sup>th</sup> day of December, 2006.



Larry S. Sauer

## **PARTIES OF RECORD**

**Stephen B. Seiple, Esq.**  
Columbia Gas of Ohio, Inc.  
200 Civic Center Drive  
P.O. Box 117  
Columbus, Ohio 43216-0117

**John W. Bentine, Esq.**  
Chester, Wilcox, & Saxbe LLP  
65 East State Street, Suite 1000  
Columbus, Ohio 43215-4213

**Duane Luckey, Esq.**  
Attorney General Section  
Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus, Ohio 43215-3793

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of: :  
: Case No. 04-221-GA-GCR  
The Regulation of the :  
Purchased Gas Adjustment :  
Clause Contained Within :  
the Rate Schedules of :  
Columbia Gas of Ohio, :  
Inc., and Related Matters.:

In the Matter of: :  
: Case No. 05-221-GA-GCR  
The Regulation of the :  
Purchased Gas Adjustment :  
Clause Contained Within :  
the Rate Schedules of :  
Columbia Gas of Ohio, :  
Inc., and Related Matters.:

DEPOSITION

of Scott Phelps, taken before me, Rosemary F.  
Anderson, a Notary Public in and for the State of  
Ohio, at the offices of Columbia Gas of Ohio, 200  
Civic Center Drive, Columbus, Ohio, on Tuesday,  
October 16, 2006, at 11:03 a.m.

ARMSTRONG & OKEY, INC.

185 South Fifth Street, Suite 101  
Columbus, Ohio 43215-5201  
(614) 224-9481 - (800) 223-9481  
FAX - (614) 224-5724

APPEARANCES:

Janine L. Migden-Ostrander  
Ohio Consumers' Counsel  
By Mr. Larry S. Sauer  
and Mr. Joseph P. Serio  
West Broad Street, Suite 1800  
Columbus, Ohio 43215-3485

On behalf of the Residential  
Consumers of the State of Ohio.  
NiSource  
By Mr. Stephen B. Seiple  
200 Civic Center Drive  
Columbus, Ohio 43215

On behalf of Columbia Gas of Ohio  
Jim Petro, Ohio Attorney General  
Duane W. Luckey, Senior Deputy  
Attorney General  
Public Utilities Section  
By Mr. John Jones  
180 East Broad Street, 9th Floor  
Columbus, Ohio 43215-3793

On behalf of the Staff of the Public  
Utilities Commission.

ALSO PRESENT:

Columbia Gas of Ohio:  
Mr. Thomas J. Brown, Jr.  
Mr. Larry Martin  
Mr. Michael Ripley  
Ohio Consumers' Counsel:  
Mr. Michael Haugh  
Mr. Bruce Hayes  
Ms. Tessa Parsons

- - -

Tuesday Morning Session,

October 16, 2006.

- - -

STIPULATIONS

It is stipulated by and among counsel for the respective parties that the deposition of Scott Phelps, a Witness called by the Ohio Consumers' Counsel under the applicable Rules of Civil Procedure, may be reduced to writing in stenotypy by the Notary, whose notes thereafter may be transcribed out of the presence of the witness; and that proof of the official character and qualification of the Notary is waived.

- - -

1 SCOTT PHELPS

2 being by me first duly sworn, as hereinafter  
3 certified, deposes and says as follows:

4 EXAMINATION

5 By Mr. Sauer:

6 Q. Good morning, Mr. Phelps. My name is  
7 Larry Sauer. I'm an attorney representing the Office  
8 of Ohio Consumers' Counsel.

9 Have you had your deposition taken  
10 before?

11 A. Yes.

12 Q. Then you're probably familiar with  
13 generally the rules that are -- we play by here. I'd  
14 ask that you listen to my questions and then respond,  
15 and I will let you respond, and we won't talk over  
16 each other so the court reporter can take everything  
17 down.

18 You can answer "yes" and "no" to  
19 questions and not "un-uh" and "uh-huh" so it will be  
20 easier for her to get down and us to read later.

21 You're required to answer all of my  
22 questions unless your attorney instructs you  
23 specifically not to answer the question. If he  
24 objects, the objection will be dealt with at a later

1 time by the attorney-examiner.

2 If you need to take a break, let me know.  
3 I just ask if there is a pending question, you answer  
4 the question and then we will break.

5 A. Okay.

6 Q. Can you state your name and business  
7 address?

8 A. My name is Scott Phelps. I work at 200  
9 Civic Center Drive, Columbus, Ohio 43215.

10 Q. And what position do you hold with  
11 Columbia Gas right now?

12 A. Director of gas management services.

13 Q. Who do you report to?

14 A. I report to Mike Watson.

15 Q. What is that person's title?

16 A. Mike is the vice president of energy  
17 supply services.

18 Q. And who reports to you?

19 A. I have three direct reports, Rich Smith.

20 Q. What's Mr. Smith's title?

21 A. Manager of trading. Tom Heckathorn.

22 Tom's the manager and contracts and scheduling.

23 The third person is Katie Reed. Her  
24 title is manager of gas purchase services.

1 Q. And, generally, what are your  
2 responsibilities as the director of gas management  
3 services?

4 A. I'm responsible for procuring the gas,  
5 entering into supply contracts, and buying spot  
6 purchases, making off-system sales, releasing  
7 capacity, scheduling that -- having that scheduled on  
8 the interstate pipelines, and reconciling month-end  
9 invoices and billings.

10 Q. Are you providing these services for  
11 Columbia Gas of Ohio only or for other Columbia  
12 affiliates?

13 A. No. I provide these services for the  
14 five Columbia Gas titled distribution companies.

15 Q. And if you could, which distribution  
16 companies are those?

17 A. Columbia Gas of Ohio, Columbia Gas of  
18 Pennsylvania, Columbia Gas of Kentucky, Columbia Gas  
19 of Maryland, and Columbia Gas of Virginia.

20 Q. And you work for Columbia, or are you  
21 technically working for NiSource?

22 A. I work for NiSource Corporate Services.

23 Q. How is your time allocated to Columbia  
24 Gas of Ohio?



1           A.    When I'm working directly on a particular  
2   LDC's work, requirements, I direct bill that, or, in  
3   other words, on my time sheet I put those hours in  
4   for that company. All other time is allocated on a  
5   preapproved methodology.

6           Q.    Roughly on a percentage basis do you know  
7   what your time -- what amount of your time goes to  
8   Columbia Gas of Ohio?

9           A.    It's quite away the largest company,  
10  probably 60 percent, probably more than half, anyway.

11          Q.    Does that allocation percentage fall  
12  pretty closely to the supply of gas among the  
13  different affiliates, or is there some measurement  
14  that coincides with that percentage?

15          A.    Not in terms of the direct billing, but  
16  in terms of the allocation, it does.

17          Q.    You said one of your functions is  
18  off-system sales.

19          A.    That's correct.

20          Q.    Can you describe for me what is  
21  off-system sales?

22          A.    Well, technically it's defined in our  
23  stipulation, but it is what we can refer to as  
24  secondary market activity using capacity and supply

1 to -- and selling that product upstream of where we  
2 would normally sell gas to our distribution  
3 customers.

4 Q. And what time periods do you typically  
5 enter into off-system sales transactions? Can they  
6 be hourly, daily, monthly?

7 A. Quite a wide range. They could span -- a  
8 product could span one day up to several months.

9 Q. What authority do you have to enter into  
10 those off-system sales transactions?

11 A. Could you be more specific about that?

12 Q. Do you have authority to enter into each  
13 and every one of the off-system sales transactions  
14 you engage in, or do you at a certain level of  
15 transaction have to get approval from the vice  
16 president of energy supply services?

17 A. I have authority to do it, to enter into  
18 the transactions. I do provide regular updates to  
19 the vice president of that activity, and the  
20 parameters are, say, constrained by our portfolio of  
21 assets and demand. Once we serve other core market  
22 requirements, if there's other assets available, we  
23 have the latitude then to use those assets.

24 Q. And what do you mean by "core customers"?

1           A.    Well, we have obligations to serve Choice  
2   balancing requirements, Choice peak day requirements,  
3   the GCR customers, and, to some extent, stand-by  
4   service customers and transportation balancing. I  
5   think that pretty much covers it.

6           Q.    And are these the upstream customers  
7   you're referring to?

8           A.    All those customers I just talked about  
9   are distribution customers.

10          Q.    Distribution. And in a previous answer  
11   you mentioned something about upstream customers.

12          A.    I believe you asked what are off-system  
13   sales. Is that what you are referring to?

14          Q.    Yes, what are the upstream customers you  
15   were referring to.

16          A.    I don't remember referring to upstream  
17   customers, frankly, but if you can remind me what  
18   that was, I'll be glad to answer you.

19          Q.    You said you sell to customers upstream.  
20   What do you mean by upstream? Are those city gate,  
21   or what do you mean?

22          A.    Upstream. When I said upstream, from  
23   where we would normally sell the gas. By definition  
24   that's the distribution customer's meter. So

1 technically upstream could be anywhere from the  
2 Columbia Gas of Ohio receipt point from an interstate  
3 pipeline to someplace in Texas or Louisiana, for  
4 example, where our capacity assets may begin.

5 Q. How do you know what capacity or  
6 commodity is available at any point in time, whether  
7 they would be eligible for an off-system sales  
8 transaction?

9 A. We keep good records of what we've done  
10 with our assets and what the demand of the customers  
11 is going to be at any given point in time.

12 Q. Are there specific reports that you rely  
13 on?

14 A. On a very short-term basis we rely on a  
15 morning report that's called the Gas Operations  
16 Outlook. It spans five days, I believe, beginning  
17 with the current day. It includes things like  
18 forecasted temperatures and demand, a general balance  
19 of the system.

20 Q. Okay. So that's a very short-term look  
21 at what's available for off-system sales.

22 A. Uh-huh.

23 Q. Is there a report or activity that you  
24 engage in to determine if you have the opportunity to

1 do longer term off-system sales?

2 A. Well, when it comes to something that  
3 might be done with the assets, which could be a  
4 capacity release also, we're looking at our peak day  
5 demand forecast as well as the assignments or  
6 elections of Choice marketers to determine unused  
7 asset capabilities.

8 We run monthly send-out reports.

9 Q. What are those?

10 A. It's an econometric modeling of  
11 delivering gas to our GCR market. The end result is  
12 how best to deliver that gas to the GCR market.  
13 Those are reviewed monthly for upcoming months and  
14 seasons.

15 Q. And are those reports a span longer than  
16 the one-month period?

17 A. Not so much reports as they are runs from  
18 a model. And, I'm sorry, I didn't hear the rest of  
19 your question.

20 Q. What time period do you run these models  
21 for?

22 A. Specifically, normally the specific  
23 detail is for the following month, but an entire  
24 season is normally taken into some consideration, a

1 summer season or a winter season.

2 Q. And do you know what park, loan and  
3 exchanges transactions are?

4 A. I know generally what the definition is,  
5 yes. I mean, I know what I think they are.

6 Q. What do you think they are?

7 A. They're all part of the same family of  
8 products. A time exchange is synonymous with park or  
9 loan. A location exchange is something different.  
10 But I'll assume we're talking about time exchanges,  
11 and it's when gas is received by one party and  
12 delivered to the counterparty at a later time.

13 Q. What would Columbia's -- first, does  
14 Columbia engage in park, loan and exchange  
15 transactions?

16 A. On a limited basis we do.

17 Q. And what would Columbia's role be  
18 typically in that transaction you just described?

19 A. We would identify a volumetric -- an  
20 unused volumetric capability in our portfolio and  
21 approach a counterparty with an effort to enter into  
22 a transaction with them for a fee that they would pay  
23 us.

24 Q. How are the revenues accounted for?

1           A.    Revenues are defined as off-system sales  
2 revenues by the stipulation.

3           Q.    Do you know approximately what percentage  
4 of Columbia's off-system sales in 2005 would have  
5 been related to park, loan and exchange transactions?

6           A.    It varies year to year, depending on  
7 changes in the market, changes in our capabilities.  
8 You're just talking about off-system sales; you're  
9 not talking about the combination of off-system sales  
10 and capacity release, which was the sharing  
11 mechanism. I want to make sure I don't give you the  
12 wrong number here.

13          Q.    I want to make sure I understand. The  
14 sharing mechanism is based on both off-system sales  
15 and capacity-release revenues; is that correct?

16          A.    That's correct.

17          Q.    And park, loan and exchange transactions  
18 are only off-system sales, or can they be capacity  
19 release as well?

20          A.    They are part of the off-system sales  
21 half of that.

22          Q.    Okay. So, just asking as a percentage of  
23 those off-system sales numbers, just the off-system  
24 sales piece, if you know, what percentage of

1 off-system sales?

2 A. Probably 20 to 50 percent.

3 Q. Have you run into a situation where as a  
4 result of there being an off-system sales  
5 transaction, due to a change in weather conditions or  
6 something, what was thought to be excess capacity or  
7 commodity turned out to be capacity or commodity you  
8 needed to serve core customers? Have you run into  
9 circumstances like that?

10 A. I can't remember any specifics. It may  
11 have happened. Not recently.

12 Q. In an event such as that, what would  
13 Columbia's process be to replace the commodity or  
14 capacity that had been part of an off-system sales  
15 transaction that was subsequently determined it was  
16 needed to serve the core customer need?

17 A. What would be our reaction?

18 Q. Yes.

19 A. If it occurred, we would serve the  
20 customer by procuring gas, or normally -- that's the  
21 end of that question --

22 Q. On the spot market.

23 A. -- the end of that answer. Yes.

24 Q. That would typically be it.



1 A. Yes.

2 Q. That typically would be at a higher price  
3 probably than this commodity or capacity would be  
4 released at.

5 A. There's no way of saying that.

6 Q. A little while ago you mentioned the  
7 sharing mechanism that was part of the 2004  
8 stipulation. That was discussed earlier today in  
9 Mr. Brown's deposition.

10 A. Yes.

11 MR. SEIPLE: Are you talking about 2003  
12 or 2004?

13 MR. SAUER: I think it's probably a 2003  
14 stipulation that was approved by the Commission in  
15 2004.

16 A. So you're talking about the sharing  
17 mechanism that's currently in effect.

18 Q. Yes. What's your understanding of the  
19 sharing mechanism?

20 A. Revenue from marketed capacity releases  
21 and off-system sales transactions over the course of  
22 time are accumulated. If in the calendar year  
23 \$25 million in total is exceeded, a sharing mechanism  
24 begins at 50 percent based on current Choice

1 participation, and prior to 25 million, the company  
2 retains those dollars in part to offset the capacity  
3 costs of the Choice program.

4 If Choice were to grow, the company's  
5 share of revenue above \$25 million steps up in a  
6 series of four or five ratchets.

7 Q. Do you approach off-system sales  
8 differently for Columbia Gas of Ohio if the  
9 \$25 million threshold has not been achieved yet  
10 versus if you hit the 25 million?

11 Let me rephrase that again. Is Columbia  
12 Gas of Ohio's goal to achieve as much off-system  
13 sales revenues as can be achieved?

14 A. As long as we are meeting our other goals  
15 at the same time, yes.

16 Q. What other goals might conflict with the  
17 goal of achieving max off-system sales capacity  
18 revenues?

19 A. Reliable economic service to our GCR  
20 customers, meeting the balancing requirements of  
21 Choice and transportation markets on the system.

22 Q. Previously Mr. Serio marked OCC 1 a  
23 12-page document with attachments labeled Reply  
24 Comments of the Office of Consumers' Counsel. Do you

1 have that in front of you?

2 A. I believe so.

3 Q. If you look at Attachment A, page 2 of 3,  
4 line 11 speaks to sharing mechanism on off-system  
5 sales and capacity release, and line 12 is actually  
6 capacity release, and then 2005 has a \$14.8 million  
7 revenue number. Do you see that?

8 A. Yes, I do.

9 Q. Did you participate in preparing this  
10 document in any way?

11 A. I don't recall participating in creating  
12 this document.

13 Q. Okay. Do you recall providing  
14 projections from 2005 through 2010 for  
15 capacity-release revenues?

16 A. Generally, yes, I recall working on that  
17 sort of a forecast. I don't know if it was in this  
18 time frame, but, yes, I have done that.

19 Q. Do you have any recollection of what  
20 volumes of capacity release would have been  
21 associated with the revenues that are listed in 2005  
22 through 2010?

23 A. Normally on a forecast like this, the  
24 amount of capacity release is related to the level of

1 Choice participation on row 1.

2 Q. Can you explain that a little more?

3 A. Yes. As participation grows, the amount  
4 of the 25 percent portion of capacity costs that we  
5 are exposed to as COH also grows, and the assumption  
6 is that if that grows, capacity release will increase  
7 revenue-wise and off-system sales will decrease.

8 Q. Was there any consideration within the  
9 stipulation as to how to address a decrease in Choice  
10 participation?

11 A. The stipulation sharing mechanism, I  
12 believe, goes from zero to 50 percent or something  
13 when it comes to the sharing mechanism, and maybe  
14 that's how it's contemplated. Maybe I'm not getting  
15 your question.

16 Q. Okay. Well, the Choice participation on  
17 line 1 between 2005 and 2010 fairly dramatically  
18 increases.

19 A. Okay.

20 Q. Was there any contemplation as to how  
21 that might be addressed in the stipulation if Choice  
22 participation levels decreased?

23 A. I don't know.

24 Q. Going back to the capacity-release

1 revenues, you say they were somewhat tied to the  
2 level of Choice participation.

3 A. I believe that's true, because in  
4 forecasts like this one, that's the way it's been  
5 tied together, and I see that that's happening in  
6 this one by looking at those two rows.

7 Q. And do you have any feel for what  
8 quantity of capacity is being released in order to  
9 achieve 14.8 million in revenues?

10 A. Not really, no.

11 Q. Similarly, did you participate in  
12 providing forecast data for the off-system sales  
13 revenues that were shown here between 2005 and 2010?

14 A. I may have been involved in that. I  
15 don't recall.

16 Q. Do you have any recollection of what  
17 quantity of capacity or commodity may have been  
18 involved in the off-system sales transactions that  
19 would have yielded \$16.4 million in 2005?

20 A. No. It's unlikely that off-system sales  
21 is forecasted on a volumetric basis. It's more  
22 likely it was based on historic experience combined  
23 with changes in Choice participation.

24 Q. Based on your familiarity with off-system

1 sales, how does \$16.4 million in 2005 compare to what  
2 Columbia had experienced, say, in 2003 and 2004?

3 A. I don't remember.

4 Q. Well, between 2005 and 2010 it's a  
5 pretty -- \$16.4 million in 2005, 16 million the rest  
6 of the way out. Is that pretty consistent with what  
7 you've experienced prior to 2005?

8 A. My recollection is we were probably above  
9 that number in capacity release, may have been below  
10 the numbers that are appearing on here historically,  
11 but I'm not sure what those numbers were.

12 Q. And you seem to indicate that the higher  
13 the Choice participation, the more opportunity for  
14 capacity release; is that what you were telling me?

15 A. Yeah. I believe that's the likely reason  
16 why it moves from 14.8 to 18.8.

17 Q. So with lower participation levels, you  
18 would expect the capacity-release revenues to be  
19 less.

20 A. This is -- this is a forecast model  
21 approach. What happens in the marketplace is  
22 different from what I might forecast, so what I might  
23 expect, this is a best -- these are a series of  
24 assumptions about we got more capacity. It's also an

1 assumption that the market value of that capacity  
2 stays at older levels, doesn't go down, so there's a  
3 lot of unsolvable or unknowns to the equation.

4 The assumption is that those other  
5 variables do not change your basic assumptions. Your  
6 basic assumption is that if we have more capacity to  
7 release, capacity release, two things happen when we  
8 have more participation. Our risk in terms of the  
9 capacity costs goes up, and the capacity we have  
10 available to release to mitigate that cost goes up,  
11 and that's what the 18.8 I believe is showing.

12 Q. 14.8.

13 A. Well, the rise from 14.8 to 18.8 is an  
14 effect, in part -- an effect of Choice program costs  
15 going from 125 to 165. It's two sides of the same  
16 coin.

17 Q. Are you familiar with any similar sharing  
18 mechanisms that may be in place in Columbia of  
19 Pennsylvania or Columbia of Kentucky, Maryland or  
20 Virginia?

21 MR. SEIPLE: I will register an objection  
22 for the record, not relevant.

23 But you can go ahead and answer, Scott.

24 A. Yes, I'm familiar with all Columbia

1 off-system sales and sharing mechanisms.

2 Q. Can you briefly describe what is in place  
3 in Columbia of Pennsylvania?

4 A. Yes. Columbia of Pennsylvania's  
5 mechanism is similar in some ways to Ohio in that  
6 off-system sales and capacity release, including  
7 exchanges, are tied into a uniform program, a single  
8 program. There is no Choice capacity cost risk in  
9 Pennsylvania, and the sharing mechanism that is  
10 currently in effect is 25 percent of the first \$3.5  
11 million goes to the CPA, and 30 percent of that  
12 number goes to CPA.

13 MR. SEIPLE: You might want to explain  
14 your abbreviation, CPA.

15 THE WITNESS: Columbia Gas of  
16 Pennsylvania is what CPA means.

17 Q. So it's 25 percent of the first \$3.5  
18 million, 30 percent of all revenues above 3.5.

19 A. That's correct.

20 Q. And the balance, the 75 percent under 3.5  
21 million, goes to the GCR customers.

22 A. That's correct. And to the extent Choice  
23 customers do not elect capacity, that's not -- that  
24 cost is not picked up by Columbia of Pennsylvania.



1 Q. You said to the extent that Choice  
2 customers do not --

3 A. Do not elect to take our capacity under  
4 assignment, then in that case, the company, Columbia  
5 of Pennsylvania, is not subject -- does not assume  
6 that cost, as it does in the Ohio program. It does  
7 not book that as a cost on the bottom line.

8 Q. So who's responsible for it?

9 A. To the extent that occurs, that capacity  
10 could get released and it's part of the 75/25 sharing  
11 outcome. It's not tracked.

12 Q. What about Columbia of Maryland?

13 A. Columbia of Maryland has a two-part  
14 program. Capacity release is a program and  
15 off-system sales is a program. I might not get every  
16 one of those dollar amounts right, but I'll tell you  
17 my recollection.

18 The company gets 10 percent of the first  
19 \$100,000 of capacity release and 20 percent over  
20 \$100,000 of capacity release. In off-system sales,  
21 the company gets 20 percent of any incremental -- I'm  
22 sorry -- of any flowing transaction and 50 percent of  
23 any incremental transaction. That's it.

24 Q. Can you describe for me what is a flowing

1 transaction?

2 A. Well, the Commission order says something  
3 to the effect of if the company uses incremental  
4 supply of capacity to facilitate the transaction,  
5 that's called incremental. If it's already --  
6 flowing is essentially gas that is purchased for GCR  
7 markets and then sold. That's their definition.  
8 Again, there's no connection to the Choice capacity  
9 costs in there. It's a stand-alone program.

10 Q. So the company is not at risk for any  
11 costs.

12 A. Program costs, that's correct.

13 Q. And do most of the suppliers in the  
14 Maryland program take capacity from Columbia?

15 A. I don't really know the answer to that  
16 question. I don't remember. It's a very small  
17 program in a very small company.

18 Q. How about in Pennsylvania, are most of  
19 the suppliers taking the Columbia capacity there?

20 A. It's a very different Choice program, and  
21 they're only able to take FTS for a baseload, and I  
22 believe that most of them are taking that FTS.

23 Q. What exactly is FTS?

24 A. Firm transportation service as opposed to

1 storage, is what I was trying to indicate there.

2 Q. And that's firm transportation service  
3 from the upstream pipeline.

4 A. Yes.

5 Q. And the description of the Columbia of  
6 Pennsylvania program, you said it's off-system sales  
7 and capacity release, including exchanges. What did  
8 you mean by exchanges?

9 A. I meant that in a similar fashion to  
10 Ohio, exchanges are part of the off-system sales  
11 definition.

12 Q. Can you explain what an exchange  
13 transaction is?

14 A. Yes. A time exchange is one in which one  
15 party delivers gas to a counterparty, and then at a  
16 later time, the counterparty delivers the gas to the  
17 original party at a different time.

18 Q. That's what you told me earlier; there  
19 were time exchanges and location exchanges.

20 A. That's correct.

21 Q. And those are all part of the park, loan  
22 and exchange then.

23 A. (Witness nods head.)

24 Q. Okay. And Columbia of Kentucky's

1 program.

2 A. Columbia of Kentucky has a uniform  
3 measurement of capacity release and off-system sales,  
4 and the sharing is a simple 50/50 split between the  
5 company and the customers, and there's no transition  
6 costs risk in Kentucky.

7 Q. And Virginia.

8 A. There is not a regulatory sharing  
9 mechanism in Virginia for Columbia Gas of Virginia.

10 Q. Is there a -- well, with those particular  
11 off-system sales and capacity-release transactions,  
12 do those revenues flow to the company 100 percent?

13 A. Could you repeat that?

14 Q. For Columbia of Virginia, are the  
15 off-system sales and capacity-release revenues  
16 retained by the company 100 percent?

17 A. Revenues, all impacts flow to the  
18 customers.

19 Q. So Columbia retains zero.

20 A. That's correct.

21 MR. SAUER: Off the record.

22 (Luncheon recess taken.)

23 - - -

24

1 Tuesday Afternoon Session,

2 October 16, 2006.

3 - - -

4 By Mr. Sauer:

5 Q. Mr. Phelps, we had just broken for lunch.  
6 We were kind of talking about the different sharing  
7 mechanisms that were in place in the different  
8 Columbia jurisdictions, and if you got an upstream  
9 customer who would be served from different Columbia  
10 affiliates, how would you decide which affiliate  
11 would get credit for an off-system sale or a  
12 capacity-release revenue?

13 A. First of all, everything we do by  
14 contract for each individual LDC, I mean every  
15 purchase I make, every capacity that I use, those are  
16 all LDC-specific, so when we're using an asset of  
17 some type, it's very clear whose asset that is. If  
18 there's available gas to sell, I know whose that is.  
19 If there is capacity to release, I know.

20 We don't do any business as a combined  
21 entity so we have all five tracks running  
22 simultaneously and individually for each company. I  
23 mean, that's my primary response, I guess. I mean  
24 that's the key point, I think. And each of those

1 LDCs has its own position in that portfolio in terms  
2 of serving its customers, in terms of how cold it is,  
3 in terms of what we're doing each day. So there's  
4 not -- it's clear to me when we have an asset to  
5 sell, I mean, whose asset it is.

6 Q. So there isn't a situation where you're  
7 operating, for example, Columbia of Ohio and Columbia  
8 of Pennsylvania as a single entity for any purpose.

9 A. That is correct.

10 Q. Does it become less clear if it's  
11 Columbia of Ohio but it's assets that would -- let me  
12 ask -- back up and ask a different way. Do you  
13 engage in off-system sales transactions with capacity  
14 or commodity that would be owned by a Choice  
15 supplier?

16 A. Do you use somebody else's assets to make  
17 an off-system sale?

18 Q. Is that possible?

19 A. I don't think that's possible.

20 Q. Okay. The Choice suppliers that have  
21 taken capacity or commodity from Columbia may engage  
22 in their own off-system sales transactions.

23 A. They're marketing companies. I assume  
24 they're transacting business in upstream markets.

1 Q. But they aren't taking their full -- they  
2 aren't serving their full customer load with Columbia  
3 assets; is that correct?

4 A. With assigned assets?

5 Q. Yes.

6 A. As a rule, that's true. There's probably  
7 some that do, but some don't.

8 Q. Okay.

9 A. They're somewhere between 75 and  
10 100 percent of what they need is coming from us  
11 through an assignment.

12 Q. Okay. And then those -- the balance of  
13 assets that aren't used, for example, if there's 25  
14 to 50 percent of their capacity not used by Columbia  
15 capacity or commodity, those are assets that would be  
16 available for Columbia of Ohio to engage in  
17 off-system sales or capacity release transactions;  
18 correct?

19 A. You said 25 to 50, and I'm not sure what  
20 you were referring to with those two numbers.

21 Q. I thought those were the numbers you gave  
22 me that they are using --

23 A. Well, I said they're taking 75 percent to  
24 100 percent, whatever they need from us, 75 to 100.

1           Q.     That 25 to zero balance then, those  
2     assets.

3           A.     Those assets they did not take assignment  
4     of, those are mine.

5           Q.     Okay.

6           A.     So that would be part of what we're using  
7     to do off-system sales and capacity release.

8           Q.     Do you have any sense of what percentage  
9     of your off-system sales may be derived from the  
10    utilization of those assets?

11          A.     Not specifically. A very large part of  
12    capacity release, just in general terms, a big part  
13    of capacity release and a material part of the rest  
14    of off-system sales, I don't try to, you know, I  
15    don't have that all labeled, for example, in the  
16    system or something.

17          Q.     Okay. I think, as you said earlier, as  
18    the percentage of Choice decreases, then your  
19    availability to do off-system sales increases.

20          A.     It's a general theory based solely on,  
21    you know, being a bigger company, being a bigger  
22    buyer of gas, as a small LDC would be -- maybe have  
23    off-system sales -- a big LDC would have more  
24    off-system sales than a small LDC. It's based on



1       that concept.

2               Q.     How did you consider the off-system sales  
3       that were -- the revenues that were derived from the  
4       off-system sales transactions in November and  
5       December of 2004, from your perspective, were they to  
6       flow entirely to Columbia of Ohio?

7               A.     That's really not my area of expertise.  
8       I would defer that to either Larry or Tom Brown.

9               Q.     How do you alert potential buyers of  
10       Columbia's excess capacity or commodity that might be  
11       available for off-system sales transactions?

12              A.     For capacity we have a very extensive  
13       list of potential buyers of capacity. Specifically  
14       we fax out notices to them describing the capacity  
15       that we are taking offers on, or we're running, for  
16       example, an RFP, and they have a time line to respond  
17       by and so forth, and they do that. There's probably  
18       more than 100 names on the list of companies.

19              Q.     And that's all done by faxing?

20              A.     That's how it starts. That's how it  
21       starts.

22              Q.     Okay.

23              A.     And then they will send their bid in, and  
24       then, you know, through telephone and things, we'll

1 wrap things up afterwards, and those things get  
2 posted on the pipelines system, scheduling system.  
3 Any pipeline has a scheduling system, and we post  
4 that on there, and follow those, say, FERC and  
5 pipeline rules from that point in terms of, you know,  
6 their process of actually awarding the capacity to  
7 the counterparty.

8 With off-system sales it's different. We  
9 are essentially dealing with wholesale marketing type  
10 companies, and we're calling them on the telephone.

11 Q. Now, is that outside of the normal fax  
12 notice you talked about earlier? There may be  
13 situations you pick up the phone and call?

14 A. It's completely different. The fax  
15 notice is capacity release, and the last I said was  
16 the off-system sales.

17 Q. Commodity?

18 A. Off-system sales products, including  
19 things like the exchanges we talked about, but  
20 there's a clear distinction. Capacity release is  
21 capacity release. It's nothing else, and it goes  
22 through the pipeline, and there's a contract awarded  
23 according to the pipeline's tariff and all that.  
24 It's very specific, and you know what you're doing.

1       You're subletting your capacity.

2               Q.    Okay.  And that release, it can be  
3       recallable if you need it --

4               A.    Yes.

5               Q.    -- or once you let it go, it's gone?

6               A.    No.  We have both kinds.  We determine  
7       what it is we're marketing.  If we don't need it back  
8       during the time frame of the contract, it's  
9       nonrecallable.  If we may need it back, it's  
10      recallable.

11              Q.    Now, I know we had talked back and forth  
12      about off-system sales and capacity releases, and I  
13      asked you some earlier questions about off-system  
14      sales, and I will ask similar questions about  
15      capacity release.  I don't know, in your previous  
16      answer you may have assumed it was the same for  
17      whatever reason.

18              A.    Okay.

19              Q.    The time frames for gas release  
20      transactions, are they typically a longer-term  
21      transaction, or can you have short-term capacity  
22      release transactions?

23              A.    Up to a point they're both.  A release  
24      transaction -- release transactions less than a month

1 in duration are rare.

2 Q. Okay.

3 A. There's probably a couple of them out  
4 there, but for the most part, capacity releases go  
5 either for a month or for a number of months up to,  
6 say, a year.

7 Q. Okay.

8 A. Or it could be a winter season or a  
9 summer season, that sort of thing.

10 Q. And I think we talked about the different  
11 modeling that you did or reporting options that you  
12 had available to determine how you know what was  
13 available for off-system sales. Is it similar for  
14 capacity release, how you determine what's available?

15 A. The planning process is used to help us  
16 determine capacity release availability, the amount  
17 we could release, and that also is done with the help  
18 of that product that I referred to, which is called  
19 send-out, and it comes out of our monthly planning  
20 sessions.

21 Q. And who is involved in the monthly  
22 planning sessions? Would that be Mike Anderson's  
23 group? Is this all internal to your organization?

24 A. Yeah. It's all of ESS and kind of a

1 cross-functional effort. It includes Mike Anderson,  
2 some of his planning people, me, a couple of my  
3 folks, my managers, Mike Ripley, they're all involved  
4 in that session. That's a pretty good description, I  
5 guess, of the group. Sometimes one or two more;  
6 sometimes one or two less.

7 Q. Okay. When you're focused on capacity  
8 release transactions, are there authority limits that  
9 you have if you want to enter into a capacity release  
10 transaction?

11 A. The plan coming out of that is, say, a  
12 mutual plan in the group, and it's something we have  
13 come to and kind of hammered out and agreed to, and  
14 it would include -- capacity is a limited thing, you  
15 know. You have a contract. We have a certain amount  
16 of it that's been removed for the Choice program  
17 assignments, and those are gone.

18 And we have other needs to serve daily  
19 swing needs on the -- basically balancing the system  
20 during that upcoming month and things like that.  
21 When all of that is said and done and we've applied  
22 the amount of gas we need to buy on the extreme days,  
23 then we know through the mathematics how much we  
24 might release. We can try to release it. It doesn't

1 mean we can release it because the market doesn't  
2 necessarily buy it.

3 There are some times and some  
4 particularly with, I'll say, some parts of the  
5 portfolio that are just in some months too big for  
6 the market to absorb, our storage injection rights or  
7 something like that. There's more there a lot of  
8 times than we can sell, but we go out and try to sell  
9 that. So we'll identify a number, but that's not  
10 necessarily you will see what we sold because we just  
11 couldn't find that much market.

12 Q. So if you have more available, you'll  
13 sell it off in increments smaller than what you  
14 originally planned on releasing. Is that what you're  
15 telling me? It's not an all or nothing transaction.

16 A. No. There's multiple transactions to get  
17 to a total. If you have 10,000, you do 10 deals at  
18 1,000 each or what the market will offer you.

19 Q. Okay. I think you described as one of  
20 your functions as the procurement of gas, one of the  
21 functions.

22 A. Uh-huh.

23 Q. What are your -- generally what are you  
24 procurement practices for supplying GCR customers?

1           A.   Generally, we supply the GCR with a  
2 combination of firm short-term contracts and spot  
3 gas. Spot gas is purchased either one day, say 30  
4 days at the time, in other words, one month or a  
5 single day.

6                   Term purchases are negotiated each summer  
7 through a process that we run beginning in late  
8 spring, and we get multiple bids from parties related  
9 to different receipt points and months we want to  
10 purchase the gas. We'll buy more spot gas in the  
11 summer than we will the winter. From a reliability  
12 standpoint, we will, say, bulk up during the three  
13 coldest months of December through February with firm  
14 gas. We have a general approach that says we need --  
15 we build the language in the contracts that allow us  
16 to swing down or not take the gas if we don't want it  
17 to add flexibility for different weather conditions  
18 and so forth.

19                   We approach counterparties that we feel  
20 are good and capable on the systems where we need to  
21 buy the gas, that they have the kind of history and  
22 skill we can depend on. So usually there's a list of  
23 about, you know, 20 to 25 to 30 people involved or  
24 companies involved in the RFP. Typically that's for

1 a 12-month period.

2 Q. So you rely typically on the RFP process.

3 A. Typically for the winter months, not the  
4 summer. Summer we are buying a lot of 30-day spot  
5 gas, and a lot of months through the shorter months,  
6 because of daily management of the system balancing  
7 that I referred to in terms of balancing the system,  
8 we have daily purchases as well, or we'll have daily  
9 purchases because, well, we're not quite filling up  
10 the storage to the point we wanted it to be at the  
11 end of the month so we are going to buy to stay on  
12 plan.

13 Q. And you referred to, I think you said,  
14 "term sales." Is that similar to baseload sales?

15 A. I probably said term purchases, not term  
16 sales. A term purchase, what I mean by that is it's  
17 got a contract, spans several months to a year,  
18 generally speaking, could be longer, but it's not  
19 just a 30-day deal. It's a more lengthy term.  
20 That's where I'm using that word, and it's labeled  
21 firm, and it's designed to meet the cold, you know,  
22 days of our customer demand in terms of volume. It's  
23 not necessarily related to baseload. If I trigger  
24 the purchase for January under that term contract,



1       then, yeah, in January it's a baseload volume.

2               Q.     Okay.

3               A.     It's not the baseload for 12 months or  
4       something like that. It's got kind of first of the  
5       month flexibility generally, and in terms of zero --  
6       in terms of it nominating from zero up to maximum  
7       daily quantity of the contract, and it also has the  
8       ability to swing up or swing down during the months.  
9       That doesn't come free. If you actually trigger  
10      those kinds of things at that point, then you get  
11      into keep-whole types of provisions with the  
12      contract.

13              Q.     And keep-whole provisions are --

14              A.     They reflect the difference between gas  
15      daily and first of the month, generally. I mean, the  
16      supplier expects and goes out and provides you with  
17      the first of the month supply. He based that on his  
18      first of the month index. He's tied it down, and you  
19      hit a warm weekend in November, and you can't take  
20      the gas. So he's at risk or he -- it goes both ways,  
21      but he's at risk for -- he has to go out and sell  
22      that gas.

23              Q.     If he sells it at a loss, you pick up  
24      that difference.

1 A. That's right. That's right.

2 Q. Which ultimately gets passed back.

3 A. So we try not to overbuy.

4 Q. In that situation you said the supplier  
5 had sold it at a loss. That loss comes back to  
6 Columbia and then gets passed to the GCR; is that  
7 correct?

8 A. If that happened, yeah.

9 Q. And I think you had described purchases  
10 that might takes place in shoulder months. Can you  
11 tell me what those are?

12 A. Well, there's not a month that goes by  
13 that we don't buy some kind of gas. We are either  
14 serving the market or filling storage, so we're  
15 buying gas in the shoulder months as well.

16 The only -- what I'm -- I'm not sure what  
17 we were referring to, frankly, when we talked about  
18 shoulder months, but shoulder months are served by a  
19 combination of term and spot gas.

20 Q. What months of the year would typically  
21 be considered shoulder months?

22 A. Well, people would have different  
23 definitions of that, but I'm pretty much limiting my  
24 discussion to November and March right now.

1     Everybody has a different -- that's just where you  
2     come from, what you're doing. I'm distinguishing it  
3     from the three core months because we buy a higher  
4     level of term gas in the three colder months.

5             Q.     Okay. When you're procuring gas, what  
6     would be the longest term for a transaction?

7             A.     Recognizing this distinct -- this  
8     difference between -- let me ask you if you can  
9     describe that a little bit more, what you mean by the  
10    longest term of a transaction. Is it the furthest  
11    month into the future that we have a contract or  
12    something like that?

13            Q.     Are you talking in terms of one-year  
14    contracts, two-year contracts, five-year contracts?

15            A.     Almost everything I talked about so far  
16    is between three months and one year when we're  
17    talking about term contracts.

18            Q.     Okay.

19            A.     In some cases in the recent past we went  
20    out further than that by several months because of  
21    the aberration of a Columbia of Ohio hedging program.  
22    The way that program works, you may need to purchase  
23    or fix the price on some gas that's as far out as one  
24    and a half to two years out. That's really the only

1 kind of interstate, long-term -- longer-term purchase  
2 we've made recently. I have, you know, some local  
3 gas contracts and stuff with, you know -- actually,  
4 those roll over every year now, too, so I guess you  
5 can say they're one-year contracts, too. I was off  
6 on the wrong track there.

7 Q. And what would be the shortest term of a  
8 transaction?

9 A. The shortest term of any transaction or  
10 of a term contract?

11 Q. Of any procurement transaction.

12 A. Any procurement transaction. One day may  
13 be -- depending on how you look at the way these  
14 things are recorded, we may buy halfway through the  
15 day so it's kind of an intraday.

16 Q. More of a spot purchase type purchase.

17 A. An intraday is unusual. That's more  
18 towards critical times when you didn't really have a  
19 good enough feel the day before. There's quite a few  
20 one-day purchases. It's just the way the market  
21 works. Typically the market is in a spot of either  
22 one day or 30 days. There's not a lot of four-day or  
23 seven-day deals.

24 Q. Within your organization has there been

1 any discussion or studies done to determine if a  
2 wholesale auction could be undertaken to serve the  
3 GCR customer supply?

4 A. The only discussions have been reactions  
5 to what we've read and heard about the recent East  
6 Ohio Gas auction in terms of talking about that  
7 auction, not in terms of talking about Columbia of  
8 Ohio doing an auction. This is just general  
9 discussion.

10 Q. And what is your understanding of that  
11 auction?

12 A. Is it high or low? You want me to  
13 explain the auction? I don't have a great  
14 understanding of it. I have a general understanding  
15 of it. I know there were 12 tranches. That's the  
16 new word. There were 12 tranches, and there were  
17 some winning bidders.

18 Q. Is there any operational constraints that  
19 you're aware of that would preclude Columbia Gas of  
20 Ohio from conducting a wholesale auction?

21 A. I don't know yet.

22 Q. What type of analysis do you anticipate  
23 would be required in order to make that  
24 determination?

1           A.    I doubt that I would be making that  
2   analysis.   I'm not sure what would be needed to  
3   review.

4           Q.    Is the auction terribly different than  
5   the RFP process that you've talked about going  
6   through to procure the supply of gas?

7           A.    On the surface I can't tell, other than,  
8   you know, the brief bits and pieces I've heard, so I  
9   assume that there's considerable differences in terms  
10  of rules of delivery, the way capacity is treated,  
11  how the system is balanced, which I don't know how  
12  that's done with the East Ohio process, just to name  
13  a few.

14          Q.    Do you know how much capacity Dominion  
15  reserved in order to meet their balancing needs?

16          A.    No, I don't.

17          Q.    And you're also responsible for the  
18  banking and balancing services that are provided.

19          A.    No, I'm not.

20          Q.    No?

21          A.    I think we said that would be Heather,  
22  better talk to Heather about that.

23          Q.    Okay. Are you responsible for monitoring  
24  and calculating the supplier's capacity that is

1 mandatory under the 2003 stipulation?

2 A. Yes, my group is. I don't do that  
3 personally, but it falls under my responsibility.

4 Q. And you're familiar with the analysis  
5 that goes on to make sure the suppliers are  
6 appropriately taking the capacity they're required to  
7 take.

8 A. I'm familiar with the process.

9 Q. And do the suppliers have an opportunity  
10 to meet that requirement in different ways?

11 A. Yes.

12 Q. And what options do the suppliers have?

13 A. Well, they have -- they elect between two  
14 different kinds of balancing services. One does more  
15 in terms of balancing but also costs more, is a  
16 bigger contributor to their 75 percent requirement.

17 They have options related to how much  
18 firm transportation capacity they elect in  
19 conjunction with that. There are some -- there's an  
20 option, I believe, that they can elect Columbia Gulf  
21 to link up with Columbia Transmission, for example,  
22 there's some upstream optionality for them. And they  
23 get, to some extent, a chance to look at it  
24 throughout the year. They can't change everything

1 all the time, but they can take more capacity to meet  
2 their needs as they go.

3 We get their information. We check it to  
4 make sure it's at least 75 percent and fit the  
5 requirements, and then whatever needs to be released,  
6 is released or assigned to them.

7 Q. So they can take it either through  
8 upstream pipeline or storage, or through banking and  
9 balancing, are those the two?

10 A. Yes. I neglected to mention storage, but  
11 I should have. I should have mentioned storage.

12 Q. Okay.

13 A. So we are talking about FT, storage and  
14 balancing services essentially.

15 Q. And what are balancing service credits;  
16 do you know?

17 A. I don't know. I'm not familiar with that  
18 term.

19 Q. Okay. I think the auditor on page 5-6,  
20 Exhibit 5-8 on page 5-6, they have balancing service  
21 credits going from November of 2004 through October  
22 of 2005. Do you see that?

23 A. I see the table, yeah.

24 Q. Okay. Do you know what they're referring



1 to?

2 A. It appears to me it's an amount these  
3 marketers pay for these balancing services, but I'm  
4 not sure.

5 Q. Okay. That being part of what -- it  
6 helps them meet their required 75 percent capacity,  
7 those charges?

8 A. It appears that way, yes.

9 Q. Can the suppliers meet their mandatory  
10 capacity through any other Columbia service?

11 A. You mentioned storage and FT assignments  
12 and balancing. Not that I recall.

13 Q. Does Columbia place any parameters on the  
14 marketers regarding the mix of how much capacity and  
15 storage versus banking and balancing that they take?

16 A. The tariff is pretty specific about that,  
17 and I don't have it memorized, but, yes, there are  
18 limitations on storage. Some of those depend on  
19 which balancing service you select. They limit  
20 changes, in other words, on service depending on  
21 whether you select balancing service A or B. You're  
22 limited to something that has relationship to where  
23 your customers are located in terms of the delivery  
24 point site of the picture. In other words, you can't

1 take it all in one market area. You have to deliver  
2 to the market areas where your customers are located,  
3 those kind of parameters, locational, and there's  
4 some FT limitations.

5 As I said, this is all specified very  
6 specifically, I think, in the tariff. I don't know  
7 what the words are.

8 Q. Okay. You say they do have some ability  
9 through the course of the months or the year to make  
10 a change to whatever they've selected.

11 A. Yes. They can make the kind of change --  
12 I'm talking about if they're within their parameters,  
13 say they have 100 decatherms, and within that  
14 parameter they could take -- the rules would allow  
15 them to take up to 120 decatherms of that particular  
16 asset, and he comes in and says he wants 110 now. We  
17 would say okay and release that to him.

18 Q. Okay. Now, the Choice program costs that  
19 the suppliers are not responsible for, who's  
20 responsible for those costs?

21 A. Those Choice program costs related to the  
22 capacity that the marketer didn't take through the  
23 process we just described are the responsibility of  
24 Columbia Gas of Ohio, in my understanding.

1 Q. Okay. And then those costs are being  
2 recovered through off-system sales and  
3 capacity-release revenues; is that true?

4 A. Generally speaking, that's my  
5 understanding.

6 Q. And these program costs have been  
7 incurred since the beginning of the Choice program.

8 A. The very beginning of the Choice program,  
9 or the beginning of this stipulation?

10 Q. Let's take it in two parts. Since the  
11 beginning of the Choice program, there's always been  
12 program costs that have been the responsibility of  
13 Columbia; is that true?

14 A. I don't recall. I don't think that's  
15 always been true.

16 Q. And since the beginning of this 2003  
17 stipulation, that program costs --

18 A. There's been program costs every month.

19 Q. And, to your knowledge, has the  
20 Commission ever conducted a hearing and evaluated the  
21 prudence of those costs?

22 A. I don't understand the question.

23 Q. Have those costs ever been reviewed by  
24 the Commission?

1           A.    The costs that we incur and take the  
2 bottom line ourself?

3           Q.    Yes.

4           A.    I don't remember what all of the topics  
5 of the audits have been or what different subject  
6 matters have been related to that since 2004. You  
7 might ask Larry about that.

8           Q.    If I could, I'd like to back up just a  
9 minute to some of the discussion we had about park,  
10 loan and exchange transactions. And I think you had  
11 talked about time differentiated exchanges versus  
12 location exchanges. Could you describe what a  
13 location exchange is?

14          A.    A location exchange would occur  
15 simultaneously instead of at different times, so if  
16 there's -- the transactions I'll describe in a minute  
17 are all happening at the same time, and the  
18 difference is not the time that the gas is exchanging  
19 hands; the difference is the location at which the  
20 exchange is changing hands.

21          Q.    So kind of a like-kind exchange?

22          A.    Yeah, you could -- some people would call  
23 it that.

24          Q.    And are there time-differentiated

1 exchanges that are not park and loan type exchanges?

2 A. I think -- well, I mean, park and loan,  
3 all that stuff is really defined by the person  
4 talking, and in my mind, they're essentially the same  
5 thing. I'm not going to say that everybody else that  
6 you ask that question of is going to give you the  
7 same answer because there's a lot of people in this  
8 industry, but I've described park and loan or  
9 exchange, and I've done it for both of them together,  
10 and one party gives gas at one time and another party  
11 gives it back another time. That applies to the loan  
12 or a time exchange.

13 Q. You're not aware of any facility  
14 differences necessary to accomplish those exchanges  
15 or any operational differences to accomplish those  
16 exchanges?

17 A. They can be done at different locations,  
18 which, you know, might entail different assets,  
19 depending on who's doing them. But whether you  
20 called it an exchange or you called it a park, I'm  
21 not drawing a distinction there. I would call them  
22 the same thing.

23 Q. Okay. Does location exchange have to  
24 take place the same day?

1           A.    Does it have to?  If it didn't take place  
2   the same day, it would probably be a combination of a  
3   location exchange and a time exchange.  So that's a  
4   new -- so that's a third category.

5           Q.    And you engage in those as well?

6           A.    You just invented something.

7           Q.    How many days -- if you have a situation  
8   where a transaction does not takes place in the same  
9   day, how many days could separate between the two  
10   exchanges and still in your mind be a park, loan and  
11   exchange?

12          A.    How many days could -- would you say that  
13   again, because I'm not sure which product you're  
14   talking about anymore.

15          Q.    I'm not sure I know anymore.  You said  
16   there are -- potentially there could be a -- I think  
17   you were suggesting there could be a time and  
18   locational transaction taking place, a combination of  
19   the two.

20          A.    It could happen.  There's nothing that  
21   prevents it from happening.  You raised the question  
22   I said, yeah, it could happen.  It's a combination of  
23   the two of them.  It's not just a location exchange.  
24   It's not just a time exchange.

1           Q.    Okay.  And as you separate, they're not  
2   happening simultaneously; you're getting some time in  
3   between the two transactions.

4           A.    Uh-huh.

5           Q.    Is there a limit of time that in your  
6   mind it would no longer qualify to fall within these  
7   types of transactions?

8           A.    Well, you said the same thing.  Which  
9   transaction?  Can you give me one to talk about?  I  
10   just want to answer you clearly.  Just ask me one of  
11   them.

12          Q.    If the transaction is more than one day,  
13   is it a park transaction or a loan transaction?

14          A.    If it's not happening at the same day,  
15   it's either a time exchange, which you could call a  
16   park or a loan, or it's this new thing that you  
17   discussed, which is a combination of a time and a  
18   location.  You didn't say whether the location was  
19   different in the transaction.

20          Q.    Okay.  So assume the location was  
21   different.  How many days could there be between the  
22   transactions before you wouldn't consider it a park  
23   or a loan?

24          A.    There is no number of days.

1 Q. There's no limitation?

2 A. Theoretically there is no limitation.

3 Q. Okay. Do you know what percentage of  
4 exchanges make up Columbia's off-system sales  
5 revenue?

6 A. I think I answered that one.

7 Q. What was that?

8 A. I said I was estimating between 20 and  
9 50, probably.

10 Q. Okay.

11 A. It's a rough estimate.

12 Q. Do you know which off-system sales  
13 transactions generate the most revenue between park,  
14 loan, exchange and pipeline capacity release or  
15 regular off-system sales as well?

16 A. The value of the transactions are  
17 dependent on circumstances in the market. Sometimes  
18 any one of those that you've just said could be the  
19 most valuable of the four or five that you mentioned.  
20 It depends on -- it depends on the market and what  
21 kind of weather, supply/demand balance, all those  
22 things that occur.

23 Q. If you recall or know offhand, in 2005  
24 what were -- which of these were more -- generated



1 more revenues?

2 A. How do you -- I'm not sure how to measure  
3 that.

4 Q. Are there reports that your organization  
5 generates on a regular basis that identifies revenue  
6 streams and what amounts were received?

7 A. We record how much revenue is booked, for  
8 example, but your question is dependent on a lot of  
9 variables or interpretation. How many decatherms,  
10 how many transactions did it take to make that \$3  
11 million dollars versus the other way, this year  
12 versus last year. When you say which one is more  
13 valuable, I don't know what that means.

14 Q. Okay. Again focusing on just 2005, did  
15 you create a report in which you could identify there  
16 were so many million of off-system sales, so many  
17 millions of capacity release, so much for park, loan  
18 and exchange and itemize each of those items?

19 A. In that fashion, I would estimate the  
20 capacity release was the most valuable, but I'm  
21 estimating. It's right up there. Exchanges were  
22 probably second, followed by smaller pieces of the  
23 other flowing sales and so forth. But that will  
24 change. I'm trying to remember 2005. I don't

1 remember exactly what it was.

2 Q. Okay. What's the report that you  
3 prepare? What's it called?

4 A. I'm just saying we have revenues that we  
5 booked, and we have a record of it. I don't have a  
6 report named for it.

7 Q. Which of the transactions that we have  
8 been discussing provide the greatest margin?

9 A. That's what I just answered.

10 Q. Okay. That's capacity release.

11 A. When I'm talking about revenue, I'm  
12 talking about net revenue; okay?

13 Q. Okay.

14 A. Same thing as margin.

15 Q. Generally speaking, what is it about  
16 capacity-release revenues that allow them to generate  
17 the most revenue?

18 A. The capacity release benefit is -- it  
19 comes in every day. It can be a relatively small  
20 amount of money on a daily basis, but it's happening  
21 every day, and with other products, they tend to be,  
22 you know, much less -- more sporadic, and, you know,  
23 not for a month at the time, not like for four months  
24 like I do a release.

1           So I would say, just generally speaking,  
2   that's the first thing about capacity release, the  
3   important thing is that it's revenue every day.

4           Q.   And does Columbia release storage to  
5   customers?

6           A.   Be more specific, please. We do release  
7   storage to Choice marketers.

8           Q.   To Choice marketers.

9           A.   Yes.

10          Q.   And where would the revenues from that  
11   transaction, where would that fall?

12          A.   That's part of this discussion and part  
13   of those revenues that relate to the marketer  
14   achieving 75 percent of the capacity costs.

15          Q.   So that would fall in their capacity and  
16   storage charges.

17          A.   Yes.

18          Q.   Is that the only situation in which  
19   Columbia would release storage to customers?

20          A.   We're not prevented from releasing  
21   storage, but I can't recall any other time releasing  
22   storage.

23          Q.   You have discussed earlier Columbia's --  
24   you mentioned the hedging program. Is that program

1 under your organization?

2 A. Yes, sir.

3 Q. Can you kind of give me a general  
4 explanation of what the hedging program is?

5 A. Sure. The background is that the hedging  
6 program was initiated in 1998. It's had some small  
7 amendments over the years, but it's very much like it  
8 was then in design. It's a program -- it's a plan  
9 that initially forecasts GCR customer demand in a  
10 future winter period and then strives to lock in the  
11 price on a percentage of the gas that we will have to  
12 buy in that winter to serve that market.

13 So what I've excluded in that sentence is  
14 withdrawals from storage. It's not in this  
15 calculation. So when I say 50 percent, what I mean  
16 is 50 percent of the gas that we would plan to buy in  
17 the November through March cycle, not 50 percent of  
18 the total amount that our customers will burn because  
19 that would include storage withdrawals. So the plan  
20 is intended to mitigate the risk related to winter  
21 price spikes in the market.

22 The second part of the program, the  
23 second step is we calculate trigger prices pursuant  
24 to the language of the plan. It's very specific. We

1 calculate trigger prices at which we will go out and  
2 lock in those future prices for a specific amount.

3 So in the end what we have is five  
4 trigger prices and five volumetric bands that each  
5 relate to 10 percent of that volume I said we were  
6 going to buy in the winter. If we don't reach a  
7 trigger price; that is, if the trigger prices are  
8 based on the winter strip NYMEX price, that's what  
9 we're monitoring there.

10 If the winter strip reaches a trigger  
11 price, falls to a trigger price, we will lock in that  
12 10 percent of the volume, and we will do that with a  
13 physical gas contract. We will call one of our  
14 suppliers with whom we have contracts, and, in  
15 particular, this hedging process, and lock in the  
16 prices based on the NYMEX for that future winter  
17 period that occurs that day. We do not enter  
18 financial contracts ourselves.

19 If we get to the summer just prior to the  
20 future winter period and we haven't locked in at  
21 least 30 percent on our way towards that 50, if we  
22 haven't locked at least 30 percent, then the plan  
23 provides direction where we hedge in May, June and  
24 July to get to at least 30 percent so that at least

1 that portion of the winter volume has a fixed price.

2 Q. If I understand what you're telling me,  
3 there's -- based on winter strip NYMEX, there is an  
4 historical number that is used to establish what  
5 you're calling trigger prices.

6 A. Yes. We do historic prices to calculate  
7 the trigger prices. I didn't go into a lot of detail  
8 on that, but that's what we do.

9 Q. Okay. And those trigger prices are a  
10 percentage of that historical --

11 A. Yes. Specifically we look at the window  
12 period of time when the NYMEX is traded at the future  
13 winter, and we average all those numbers in the  
14 winter period to say that's an indicator of what the  
15 market thinks that winter is like.

16 We also go back four prior winters for  
17 the previous four winters, and we average the final  
18 settle price of each of the winter months, so talking  
19 about 20 numbers, the final settle price for each  
20 month in the prior four years, so four years times  
21 five months. Each month has a final settle that's  
22 very much like an index price. It's created in the  
23 same time frame, the monthly index.

24 On the one hand I have the average of

1 those 20 months of actual history, and I've got this  
2 hundreds of numbers related to what -- how the market  
3 has traded this future winter period, and we give  
4 each one of those equal weight. We average it,  
5 creates a benchmark.

6 Triggers are actually percentages of the  
7 benchmark. So the five triggers are 85, 95, 105, 115  
8 and 125 percent of the benchmark price. So all that  
9 description that I -- all that averaging and stuff,  
10 that was a description of how to get to the  
11 benchmark, and this trigger is simply that.

12 Q. And, again, you're at the point in time  
13 purchasing supply for the next winter only.

14 A. No. The plan -- the creation of these  
15 five prices is done at the beginning of each  
16 November. When we do that, we're creating or  
17 calculating those trigger prices for the second  
18 winter out. So at any time in our plan there's two  
19 winters that we're actively looking at. The next two  
20 winters are always, say, on the table for us in this  
21 plan. Come November one winter drops off, the winter  
22 you just entered, that winter drops off and a new one  
23 two years out is picked up. So the benchmark we're  
24 calculating for that winter two years out.

1 Q. Okay. So in November of '06, you'll be  
2 creating a benchmark for the winter of '08.

3 A. Yes, the winter of '08-'09.

4 Q. Okay. Are you looking at the trigger  
5 prices on a daily basis, on a monthly basis?

6 A. Whenever it hits a trigger, we need to  
7 act, and our plan is act whenever it hits that. You  
8 know, you can hit big stretches of time where you're  
9 nowhere near it, so you're not taking time out that  
10 day to go look at it necessarily because you're a  
11 dollar away or something. But in practice or in the  
12 way the plan works, anytime it gets down to the  
13 trigger, that's when we're acting on it.

14 Q. Okay. So if you are in a situation where  
15 the 85 percent trigger hits, then you have a  
16 volumetric band.

17 A. Yeah. We have a specific number of  
18 decatherms we are going to lock in at that time.

19 Q. Okay. And what are the bands that you're  
20 operating under?

21 A. Which band? Are we talking volumetric or  
22 dollars?

23 Q. Volumetric, yes.

24 A. Are you asking for a number or a



1 description of it, because I don't have the numbers?  
2 I don't have them in my head.

3 Q. Okay.

4 A. But those are the, you know, the  
5 volumetric triggers that go with each one of those  
6 things. Each one equals 10 percent of the gas to be  
7 bought in that winter such that if you triggered all  
8 five, you would be at that 50 percent number I talked  
9 about, which is the maximum hedge volume, the  
10 50 percent, the minimum being 30.

11 Q. Let me see if I understand it. At  
12 85 percent you have the same volumetric band as you  
13 have at 95 percent.

14 A. Yeah, they're equal bands.

15 Q. It's unlikely --

16 A. I'm not going to get to 85 until I've  
17 gone through all the others, most likely. It could  
18 start out day one and hit all of them, but to get to  
19 85, naturally, it's going to show prices dropping and  
20 we're going to get there. I'll go through the 125  
21 and do that. I'll go through the 95 and do that  
22 before I ever do the 85.

23 Q. Okay. With this volumetric band it's  
24 determining what physical gas contracts you're going

1 to enter into.

2 A. That's correct. That's correct.

3 Q. You're actually buying supply.

4 A. Yeah. I want to add one thing to the  
5 size of the band; that is, that one of the things  
6 that is an additional aspect of the plan is because  
7 this is a physical hedge, we also put another  
8 parameter in the program, and that is related to the  
9 baseload in any of those winter months so that  
10 sometimes in the past our winter maximum has not been  
11 50 percent of the total volume. It becomes some  
12 other number because it's limited by our baseload  
13 take capability, and it's likely to be in a month  
14 like November, for example, and so not every year has  
15 a 50 percent max. Some years have like 38 percent  
16 max or 46 percent max or something like that, and  
17 then we cut the volumes into five equal parts, but  
18 now it's 8 percent instead of 10 percent. It's one  
19 of the limitations of the physical hedge program.

20 Q. Is it dictated by how much storage is  
21 available?

22 A. What I just described?

23 Q. Yes, the limitations that come into play.

24 A. What I just described is, for the most

1 part, limited by warm days in the shoulder months.  
2 Everything is related to the portfolio at some point,  
3 but I can't say it's a storage issue. It's just a  
4 baseload FTS issue, a baseload firm transportation  
5 issue.

6 So I want to point that out because  
7 that's a secondary limiter to the 50.

8 Q. You said that the supplier was then  
9 entering into financial contracts or --

10 A. No. Actually, I said we don't enter into  
11 any financial contracts. Whether he does or not is  
12 up to him.

13 Q. But Columbia of Ohio is not doing any  
14 financial hedging.

15 A. That's correct. That is correct.

16 Q. Now, once Columbia has entered into a  
17 hedging transaction, does Columbia hold that position  
18 until the delivery month, or is Columbia trading  
19 around those positions prior to their expiration?

20 A. No. The plan is to hold it. It's not a  
21 plan where I want to get in and out. It's a plan --  
22 if it's for November of 2008, our plan is to flow  
23 that gas in November or March of '09 or whatever  
24 months we're looking at.

1 Q. And how does Columbia treat the gains or  
2 losses that come about because of these transactions?

3 A. These are all fixed price contracts so  
4 this is stated right in the plan. These are all GCR  
5 impacts.

6 Q. GCR effects?

7 A. Impacts.

8 Q. Impacts?

9 A. There is a decatherm of gas we are  
10 buying. It's a decatherm of gas we're buying in  
11 December of '06, and it costs X. It costs whatever  
12 we contracted for, and that is what we would  
13 report -- be booking towards the GCR.

14 Q. I thought the auditor had mentioned  
15 something about -- it's on page 6-2, top of the page.  
16 It says, "In 2004, 2005, the Plan" -- I think they're  
17 talking about the hedging plan -- "saved consumers  
18 \$15,438,000." How as that determined?

19 A. How did he do that?

20 Q. Yes.

21 A. There was a -- well, it's up to him to  
22 say how he did it, but I can tell you how I think he  
23 did it. There were a couple of interrogatories -- in  
24 fact, we might have provided him this. I can't

1 remember for sure, but it's a comparison against the  
2 monthly index, essentially. I mean, I can't remember  
3 if he asked us for that report or if he just asked us  
4 for the indices.

5 But there's a first of the month index  
6 for each one of these months in question. It's very  
7 close, if not the same as the price, or maybe it's  
8 been adjusted with bases in the report with his  
9 information, but he's equalized or made this purchase  
10 in Louisiana equivalent to NYMEX or equivalent -- I'm  
11 sorry -- equivalent to the first of the month  
12 indexes. I'm not sure offhand if that was the NYMEX  
13 index that some people report or the Henry Hub index,  
14 I mean, or if was that Onshore, Columbia Gulf or  
15 which index.

16 The point being, this is a comparison  
17 against basically what we were paying for our other  
18 gas that month or what people were paying for gas at  
19 that location that month for a 30-day purchase. He's  
20 just added up the totals, the total differences.

21 Q. Do you do something internally similar to  
22 that?

23 A. Yeah. Yeah. I believe we provided that  
24 somewhere along the road in one of the

1 interrogatories.

2 Q. Did Columbia Gas of Ohio engage in any  
3 physical or capacity transactions with its  
4 affiliates?

5 A. Physical or capacity transactions? Of  
6 course, there's a lot of capacity with my pipeline  
7 affiliate that I have a long term contract with.

8 Q. How about the other LDC affiliates?

9 A. From time to time we have had some, but  
10 the answer is yes. I think there's been some of  
11 both, capacity release and some sort of off-system  
12 sale.

13 Q. And how are those recorded?

14 A. As off-system sales.

15 Q. Okay.

16 A. Or capacity release.

17 MR. SAUER: Is this a good time to take a  
18 break?

19 (Recess taken.)

20 Q. (By Mr. Sauer) In terms of off-system  
21 sales and capacity-release transactions, how are  
22 those revenues accounted for? Are they accounted for  
23 in the same month that they occur? Are they recorded  
24 the month the revenues are collected, or is there

1 another method that's used?

2 A. Well, I'm going to defer to Larry on  
3 that. I have a fair understanding of it, but I don't  
4 know if I can answer that question.

5 Q. To the extent that Columbia projects  
6 off-system sales and capacity-release transactions,  
7 what circumstances could result in Columbia not  
8 achieving the level of transactions it anticipated?

9 A. Several things. You know, price of gas  
10 changes every day; in other words, based on the kind  
11 of year the industry has in terms of weather,  
12 volatility, all the things that impact that, if that  
13 puts -- that can easily put us in position where we  
14 need to either defer off-system sales because it's  
15 more difficult to serve the market, our market.  
16 That's our primary task. Or it's lack of volatility  
17 and maybe, for whatever reason, just doesn't create  
18 opportunity, doesn't create the margins. And so it's  
19 very difficult to predict, and it's difficult to --  
20 it's difficult to predict what those variables --  
21 which of those variables will occur this year and  
22 will we be in position when they do occur to make  
23 some kind of sale.

24 You know, a lot of our assets are most

1     valuable at times we need them.

2             Q.     You said sometimes you may defer  
3     capacity-release transactions because it would make  
4     serving core customers more difficult. Is that what  
5     you said?

6             A.     I was speaking generically about  
7     off-system sales or transactions in general, and  
8     saying that -- it came around to the same point  
9     again, which was when the margins present the best  
10    opportunity may not be the time when we have any  
11    assets, and when they present the least opportunity  
12    may be when we have the most assets.

13            That's actually fairly common in the  
14    industry, and it makes sense because it's driven by  
15    supply and demand. And when we need our assets to  
16    serve our markets and our balancing services and  
17    stuff, that tends to be the time when these would be  
18    most valuable, but that takes second place to serving  
19    this market.

20            With the volatility, the Choice  
21    participation could change, and that changes our  
22    opportunity in the future.

23            Q.     As Choice participation decreases, your  
24    opportunities increase. Is that, generally



1 speaking --

2 A. As I said, some opportunities go up and  
3 some go down. There's a theoretical point of view  
4 that says if the 25 percent grows, they'll be more  
5 capacity-release revenue, but there will also be more  
6 Choice program costs. You asked if it was easy to  
7 predict it, and I'm saying, no, it's not.

8 Q. When Columbia prepares a forecast similar  
9 to what we were looking at on exhibit, OCC Exhibit 1,  
10 Attachment A, page 2, there was a forecast for  
11 capacity release and off-system sales. Do those  
12 forecasts -- does this forecast in particular just  
13 reflect normal weather?

14 A. I don't know what that forecast predicts,  
15 Remember, I didn't even remember having a hand in it.

16 Q. Does Columbia ever take a prediction such  
17 as this and then look back to see where it was  
18 accurate, where it was inaccurate?

19 A. Would you point where the forecast is?

20 Q. Off-system sales revenue, lines 12 and  
21 13.

22 A. Well, if we had actuals become known  
23 during the course of the year as you went through it,  
24 sure, we know how we would compare to something like

1 that if we generated one.

2 Q. Do you know if they did in particular  
3 with this projection and what happened actually in  
4 2005?

5 A. No, I don't remember the numbers.

6 Q. Would you look at the audit report on  
7 page 5-9?

8 A. Uh-huh.

9 Q. If you look at the exhibit on page 5-9,  
10 the off-system sales revenues in column G, do you see  
11 that?

12 A. Yes.

13 Q. And that time period is November 2004  
14 through October of 2005. But if you remove the  
15 12.9 million in November of 2004 and November of 2005  
16 and December of '04, the ten months of '05 are  
17 somewhere around 105 million. Do you see that?

18 A. That's what he's got, yeah.

19 Q. Okay. How did that compare to what is  
20 shown on Exhibit 1 for off-system sales of  
21 16 million?

22 A. This is gross revenue.

23 MR. SEIPLE: For the record, you need to  
24 indicate what you're pointing to when you say "this."

1 Q. Okay.

2 A. I have to say I didn't make this table,  
3 so I wanted to say that, too. In column F, cost is  
4 listed. What I believe the auditor has done with  
5 this particular table is ask us for those -- for  
6 off-system sales where we bought gas, what was the  
7 cost of that gas, and then he asks some other  
8 questions and put these several things together to  
9 create a picture of a revenue here that looks like  
10 about 3 million, a net margin or margin that would be  
11 related to the 16, or whatever you pointed out on  
12 that page.

13 Q. The difference between column G and  
14 column F is what you said would be \$3 million?

15 A. That's right, roughly. I'm just telling  
16 you how I think he created the table. He's got a  
17 total revenue and he's got a gas cost.

18 Q. Okay. And what is reflected on  
19 Exhibit 1 would be for off-system sales, that  
20 16.4 million would be a net, again, a net revenue  
21 number.

22 A. Yes, it would be.

23 Q. Okay. If you look at page ES-7 of the  
24 audit report, in the second column, second paragraph

1 down, the auditor discusses 1,150 transactions,  
2 off-system sales transactions, that were reviewed,  
3 and there were 11 of those transactions that were  
4 sold at a loss, and Columbia explained to the auditor  
5 that there were \$14,945 of avoided costs that  
6 essentially made those 11 transactions not at a loss;  
7 is that correct?

8 A. That's correct.

9 Q. And can you explain what avoided costs  
10 are?

11 A. Yes. Avoided costs is the terminology  
12 that we use according to the portion of the  
13 stipulation that talks about other avoided costs or  
14 savings and other avoided costs that result from  
15 transactions. And this is within the off-system  
16 sales definition.

17 Avoided costs in this context that we're  
18 talking about was described in some detail in one of  
19 the interrogatories, 117, I believe. I'll try to  
20 describe what that says.

21 In all of these cases, the avoided costs  
22 was created by avoiding transport costs that were  
23 already being incurred. Again, this comes down to  
24 volatility in the marketplace, and usually in these

1 cases what we are talking about is locational values.  
2 Got gas, buying and purchasing at Point A, and if, in  
3 this particular case that's with all 11 of these  
4 things, I think, is that we were selling -- I'm going  
5 to get myself confused. I better slow down.

6 We buy gas at another point on an  
7 incremental basis. We sell gas at Point A so that in  
8 the end when you got the original purchase and you  
9 have a purchase and a sale, the net result of that is  
10 still one purchase, say, one decatherm still coming  
11 to our market. Nothing has chanced. We intended to  
12 buy X decatherms today, fill storage or whatever we  
13 were doing there, and that is still is the case after  
14 this is done because the volumes tie out, and you're  
15 left with two purchases and a sale, essentially, so  
16 you net one purchase.

17 The physical side, therefore, nothing has  
18 changed. The financial side is we pay less  
19 transportation and shrinkage because we are not  
20 moving the gas from Point A to Point B, as a simple  
21 example. In these examples, what you end up with,  
22 even though the gas that we -- let me see. This is  
23 really hard to do by waving your arms.

24 The net financial result is a lower cost.

1 When you net out, you include the fee that we're paid  
2 for the exchange, or even if we pay somebody -- not  
3 exchange, the fee that we're paid for this  
4 incremental sale, the fee that we're -- I wish I had  
5 17 in front of me. It would be a little easier for  
6 me. You could show a loss here of a nickel. I have  
7 records and books that show savings of 6.6 cents, and  
8 the net of that was a positive 1.6 cents and that's  
9 what our records show.

10 The avoided costs, I mean, it's what it  
11 says. It's costs -- if we had done nothing we would  
12 have incurred some costs. Because of this  
13 transaction, this incremental off-system sales  
14 transaction, we applied to whatever we were doing  
15 that month, our total costs went down. And we record  
16 those costs and they are, you know, along with, once  
17 in a while, taxes or that kind of thing or  
18 transportation costs that we charge against ourselves  
19 in the off-system sales.

20 It's all in that same cost issue. It's  
21 not what we bought -- it's not what we paid for the  
22 gas. We bought the gas from producer X, and we paid  
23 them \$6, but there's other elements of the off-system  
24 sale, one of which is avoided costs, if any. Another

1 is if we transported the gas, we incur that cost. If  
2 we have to pay a tax for some reason in some state,  
3 we incur that cost.

4 Q. You said originally there was a purchase  
5 and a purchase and a sale.

6 A. Originally there was a purchase. That's  
7 part of our system supply that would have been bought  
8 for the month.

9 Q. Now, did that -- was the original  
10 purchase one transaction, the subsequent purchase and  
11 sale a second or a second and third transaction?

12 A. Yes, there's three transactions  
13 altogether.

14 Q. Three transactions that would have been  
15 part of that original 1,150 transaction that the  
16 auditor looked at.

17 A. No. In the original transaction in this  
18 case where we have gas flowing to Point A to Point  
19 B -- I don't remember exactly if this was the case on  
20 this one. But let's say it was one of those term  
21 purchases or 30-day spot purchase or something,  
22 picking it up here and we are taking it up here.

23 I'm trying to think of a good way to  
24 describe it.

1 MR. SERIO: Let's go off the record for a  
2 second.

3 (Discussion off record.)

4 A. Originally the original purchase I talked  
5 about is not one of the 1,150.

6 Q. Okay.

7 A. It's a purchase for system supply that  
8 was preexisting.

9 Q. So it's not an off-system or a  
10 capacity-release transaction?

11 A. That's correct. The off-system  
12 transaction is the incremental purchase and sale.

13 Q. Who would have the original transaction  
14 been with?

15 A. One of our suppliers.

16 Q. Why would that be outside of an  
17 off-system or capacity-release transaction?

18 A. We really didn't do anything with that  
19 transaction, per se. We didn't stop that gas. We  
20 still had the transaction with them, and they  
21 were --in terms of the incremental pieces of this,  
22 let me be more specific. In this one example, we  
23 bought gas incrementally for \$6.34. Same day  
24 incremental we sold gas for \$6.29. The reason one



1 was more expensive than the other was because the  
2 more expensive one was closer to the marketplace,  
3 closer to us physically.

4 So that's your location value difference.  
5 We're taking a five cent hit for that. That's this  
6 number that he found in the audit that added up to  
7 whatever he said. But we didn't have to -- because  
8 of the location where we bought the gas and sold the  
9 gas, we dropped transportation and shrinking charges  
10 between Point A and Point B. On a net basis we had  
11 that many decatherms less of transportation and  
12 shrink between those two points. That value of that  
13 is 6.6 cents.

14 So in the first one on the list of these  
15 11, the real margin that we recorded in our records  
16 was 1.6 cents. That's the avoided cost, is the 6.6  
17 cents piece of that. The volatility between these  
18 locations, some days it's more than the  
19 transportation costs, some days it's less than the  
20 transportation costs, things like that.

21 Q. Had avoided costs been recorded in all  
22 off-system sales transactions?

23 A. I'm not sure what you're asking. If  
24 there were some we identified, we did record them.

1 Q. Okay. There may not be avoided costs in  
2 every off-system sales transaction.

3 A. Certainly not.

4 Q. But if there were, they were recorded and  
5 included in the revenue for off-system sales.

6 A. That's correct.

7 Q. I think in the last set of discovery we  
8 asked for that information, and I think Steve just  
9 sent that to us late yesterday, and I haven't had a  
10 chance to go through all that.

11 Did you participate in preparing a  
12 response to that?

13 A. Yes. Im trying to think what question  
14 that was.

15 Q. I don't remember the number either. This  
16 was some response to the amount of avoided costs that  
17 were actually incurred and recorded as revenue

18 A. It was like 114 to 118, and I did those.

19 Q. You indicated in the one transaction you  
20 looked at there was 6.6 cents in revenue, 5 cents in  
21 avoided costs and 1.6 cents net.

22 A. I believe you said that backward, but  
23 I'll say it. The 6 .6 is the avoided cost. The 5  
24 cents is, say, the cost because you sold gas for less

1       than you paid for it. That was the 5 cents.

2               Q.     What gets recorded as off-system sales in  
3       the off-system sales revenue?

4               A.     1.6.

5               Q.     1.6. In the MP audit report at page 3-4,  
6       under the last paragraph in the right-hand column, it  
7       says: 94 percent of Columbia's pipeline points of  
8       delivery are daily measured. Do you see that?

9               A.     Yes.

10              Q.     And the remaining 6 percent are not  
11       metered.

12              A.     Yes.

13              Q.     Are there any steps being taken to expand  
14       the metering to include the other 6 percent?

15              A.     I'm not sure, but Mr. Ripley might know  
16       the answer to that.

17              Q.     Are you familiar with straddle  
18       transactions?

19              A.     Somewhat.

20              Q.     Can you describe your understanding of  
21       straddle transactions?

22              A.     I look at that as a hedge position  
23       somebody is implementing to close in the ultimate  
24       costs of gas, similar but not quite the same as like

1 a collar around some pricing.

2 Q. Does Columbia Gas of Ohio get involved  
3 with straddle transactions with affiliates --

4 A. No.

5 Q. -- Columbia distribution affiliates.

6 Does Columbia Gas of Ohio do straddle  
7 transactions at all?

8 A. No, we don't.

9 Q. Are there any transactions that might be  
10 similar to straddle transactions that would be  
11 referred to by Columbia Gas of Ohio under a different  
12 name?

13 A. Well, I did indicate our hedging plan  
14 discusses collars, and we have the ability to do  
15 collars in that plan, and, in fact, did, I think in  
16 the very first year or so. We haven't done any  
17 since, mainly because it seems -- there's kind of an  
18 asymmetric to the puts and calls, doesn't look as  
19 good of deal as just fixing the price to me. That's  
20 the nearest thing I think we got.

21 Q. And the first year of the hedging plan  
22 was 1998; is that what you said?

23 A. Yes.

24 MR. SAUER: We're finished.

1 MR. SEIPLE: We will review that for  
2 signature as well.

3 (Signature not waived.)

4 (Thereupon, the deposition concluded at  
5 3:05 p.m.)

6 - - -  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

1 State of Ohio :  
: SS:

2 County of \_\_\_\_\_ :

3 I, Scott Phelps, do hereby certify that I have  
4 read the foregoing transcript of my deposition given  
5 on Tuesday, October 16, 2006; that together with the  
6 correction page attached hereto noting changes in  
7 form or substance, if any, it is true and correct.

\_\_\_\_\_  
Scott Phelps

8  
9 I do hereby certify that the foregoing  
10 transcript of the deposition of Scott Phelps was  
11 submitted to the witness for reading and signing;  
12 that after he had stated to the undersigned Notary  
13 Public that he had read and examined his deposition,  
14 he signed the same in my presence on the \_\_\_\_\_ day  
15 of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Notary Public

16 My commission expires \_\_\_\_\_, \_\_\_\_\_.  
17 - - -  
18  
19  
20  
21  
22  
23  
24

## 1 CERTIFICATE

2 State of Ohio :

: SS:

3 County of Franklin :

4 I, Rosemary F. Anderson, Notary Public in and  
5 for the State of Ohio, duly commissioned and  
6 qualified, certify that the within named Scott Phelps  
7 was by me duly sworn to testify to the whole truth in  
8 the cause aforesaid; that the testimony was taken  
9 down by me in stenotypy in the presence of said  
10 witness, afterwards transcribed upon a computer; that  
11 the foregoing is a true and correct transcript of the  
12 testimony given by said witness taken at the time and  
13 place in the foregoing caption specified and  
14 completed without adjournment.

15 I certify that I am not a relative, employee,  
16 or attorney of any of the parties hereto, or of any  
17 attorney or counsel employed by the parties, or  
18 financially interested in the action.

19 IN WITNESS WHEREOF, I have hereunto set my  
20 hand and affixed my seal of office at Columbus, Ohio,  
21 on this 23rd day of October, 2006.

22 \_\_\_\_\_  
23 Rosemary F. Anderson,  
24 Professional Reporter, and  
Notary Public in and for the  
State of Ohio.

My commission expires April 5, 2009.  
(RFA-6916)

- - -

1 State of Ohio :  
2 County of FRANKLIN : SS:

3 I, Scott Phelps, do hereby certify that I have  
4 read the foregoing transcript of my deposition given  
5 on Tuesday, October 16<sup>th</sup>, 2006; that together with the  
6 correction page attached hereto noting changes in  
7 form or substance, if any, it is true and correct.

8  
9 Scott D. Phelps  
10 Scott Phelps

11 I do hereby certify that the foregoing  
12 transcript of the deposition of Scott Phelps was  
13 submitted to the witness for reading and signing;  
14 that after he had stated to the undersigned Notary  
15 Public that he had read and examined his deposition,  
16 he signed the same in my presence on the 26<sup>th</sup> day  
17 of OCTOBER, 2006.

18  
19 Stephen B. Seiple  
20 Notary Public

21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209  
210  
211  
212  
213  
214  
215  
216  
217  
218  
219  
220  
221  
222  
223  
224  
225  
226  
227  
228  
229  
230  
231  
232  
233  
234  
235  
236  
237  
238  
239  
240  
241  
242  
243  
244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309  
310  
311  
312  
313  
314  
315  
316  
317  
318  
319  
320  
321  
322  
323  
324  
325  
326  
327  
328  
329  
330  
331  
332  
333  
334  
335  
336  
337  
338  
339  
340  
341  
342  
343  
344  
345  
346  
347  
348  
349  
350  
351  
352  
353  
354  
355  
356  
357  
358  
359  
360  
361  
362  
363  
364  
365  
366  
367  
368  
369  
370  
371  
372  
373  
374  
375  
376  
377  
378  
379  
380  
381  
382  
383  
384  
385  
386  
387  
388  
389  
390  
391  
392  
393  
394  
395  
396  
397  
398  
399  
400  
401  
402  
403  
404  
405  
406  
407  
408  
409  
410  
411  
412  
413  
414  
415  
416  
417  
418  
419  
420  
421  
422  
423  
424  
425  
426  
427  
428  
429  
430  
431  
432  
433  
434  
435  
436  
437  
438  
439  
440  
441  
442  
443  
444  
445  
446  
447  
448  
449  
450  
451  
452  
453  
454  
455  
456  
457  
458  
459  
460  
461  
462  
463  
464  
465  
466  
467  
468  
469  
470  
471  
472  
473  
474  
475  
476  
477  
478  
479  
480  
481  
482  
483  
484  
485  
486  
487  
488  
489  
490  
491  
492  
493  
494  
495  
496  
497  
498  
499  
500  
501  
502  
503  
504  
505  
506  
507  
508  
509  
510  
511  
512  
513  
514  
515  
516  
517  
518  
519  
520  
521  
522  
523  
524  
525  
526  
527  
528  
529  
530  
531  
532  
533  
534  
535  
536  
537  
538  
539  
540  
541  
542  
543  
544  
545  
546  
547  
548  
549  
550  
551  
552  
553  
554  
555  
556  
557  
558  
559  
560  
561  
562  
563  
564  
565  
566  
567  
568  
569  
570  
571  
572  
573  
574  
575  
576  
577  
578  
579  
580  
581  
582  
583  
584  
585  
586  
587  
588  
589  
590  
591  
592  
593  
594  
595  
596  
597  
598  
599  
600  
601  
602  
603  
604  
605  
606  
607  
608  
609  
610  
611  
612  
613  
614  
615  
616  
617  
618  
619  
620  
621  
622  
623  
624  
625  
626  
627  
628  
629  
630  
631  
632  
633  
634  
635  
636  
637  
638  
639  
640  
641  
642  
643  
644  
645  
646  
647  
648  
649  
650  
651  
652  
653  
654  
655  
656  
657  
658  
659  
660  
661  
662  
663  
664  
665  
666  
667  
668  
669  
670  
671  
672  
673  
674  
675  
676  
677  
678  
679  
680  
681  
682  
683  
684  
685  
686  
687  
688  
689  
690  
691  
692  
693  
694  
695  
696  
697  
698  
699  
700  
701  
702  
703  
704  
705  
706  
707  
708  
709  
710  
711  
712  
713  
714  
715  
716  
717  
718  
719  
720  
721  
722  
723  
724  
725  
726  
727  
728  
729  
730  
731  
732  
733  
734  
735  
736  
737  
738  
739  
740  
741  
742  
743  
744  
745  
746  
747  
748  
749  
750  
751  
752  
753  
754  
755  
756  
757  
758  
759  
760  
761  
762  
763  
764  
765  
766  
767  
768  
769  
770  
771  
772  
773  
774  
775  
776  
777  
778  
779  
780  
781  
782  
783  
784  
785  
786  
787  
788  
789  
790  
791  
792  
793  
794  
795  
796  
797  
798  
799  
800  
801  
802  
803  
804  
805  
806  
807  
808  
809  
810  
811  
812  
813  
814  
815  
816  
817  
818  
819  
820  
821  
822  
823  
824  
825  
826  
827  
828  
829  
830  
831  
832  
833  
834  
835  
836  
837  
838  
839  
840  
841  
842  
843  
844  
845  
846  
847  
848  
849  
850  
851  
852  
853  
854  
855  
856  
857  
858  
859  
860  
861  
862  
863  
864  
865  
866  
867  
868  
869  
870  
871  
872  
873  
874  
875  
876  
877  
878  
879  
880  
881  
882  
883  
884  
885  
886  
887  
888  
889  
890  
891  
892  
893  
894  
895  
896  
897  
898  
899  
900  
901  
902  
903  
904  
905  
906  
907  
908  
909  
910  
911  
912  
913  
914  
915  
916  
917  
918  
919  
920  
921  
922  
923  
924  
925  
926  
927  
928  
929  
930  
931  
932  
933  
934  
935  
936  
937  
938  
939  
940  
941  
942  
943  
944  
945  
946  
947  
948  
949  
950  
951  
952  
953  
954  
955  
956  
957  
958  
959  
960  
961  
962  
963  
964  
965  
966  
967  
968  
969  
970  
971  
972  
973  
974  
975  
976  
977  
978  
979  
980  
981  
982  
983  
984  
985  
986  
987  
988  
989  
990  
991  
992  
993  
994  
995  
996  
997  
998  
999  
1000  
1001  
1002  
1003  
1004  
1005  
1006  
1007  
1008  
1009  
1010  
1011  
1012  
1013  
1014  
1015  
1016  
1017  
1018  
1019  
1020  
1021  
1022  
1023  
1024  
1025  
1026  
1027  
1028  
1029  
1030  
1031  
1032  
1033  
1034  
1035  
1036  
1037  
1038  
1039  
1040  
1041  
1042  
1043  
1044  
1045  
1046  
1047  
1048  
1049  
1050  
1051  
1052  
1053  
1054  
1055  
1056  
1057  
1058  
1059  
1060  
1061  
1062  
1063  
1064  
1065  
1066  
1067  
1068  
1069  
1070  
1071  
1072  
1073  
1074  
1075  
1076  
1077  
1078  
1079  
1080  
1081  
1082  
1083  
1084  
1085  
1086  
1087  
1088  
1089  
1090  
1091  
1092  
1093  
1094  
1095  
1096  
1097  
1098  
1099  
1100  
1101  
1102  
1103  
1104  
1105  
1106  
1107  
1108  
1109  
1110  
1111  
1112  
1113  
1114  
1115  
1116  
1117  
1118  
1119  
1120  
1121  
1122  
1123  
1124  
1125  
1126  
1127  
1128  
1129  
1130  
1131  
1132  
1133  
1134  
1135  
1136  
1137  
1138  
1139  
1140  
1141  
1142  
1143  
1144  
1145  
1146  
1147  
1148  
1149  
1150  
1151  
1152  
1153  
1154  
1155  
1156  
1157  
1158  
1159  
1160  
1161  
1162  
1163  
1164  
1165  
1166  
1167  
1168  
1169  
1170  
1171  
1172  
1173  
1174  
1175  
1176  
1177  
1178  
1179  
1180  
1181  
1182  
1183  
1184  
1185  
1186  
1187  
1188  
1189  
1190  
1191  
1192  
1193  
1194  
1195  
1196  
1197  
1198  
1199  
1200  
1201  
1202  
1203  
1204  
1205  
1206  
1207  
1208  
1209  
1210  
1211  
1212  
1213  
1214  
1215  
1216  
1217  
1218  
1219  
1220  
1221  
1222  
1223  
1224  
1225  
1226  
1227  
1228  
1229  
1230  
1231  
1232  
1233  
1234  
1235  
1236  
1237  
1238  
1239  
1240  
1241  
1242  
1243  
1244  
1245  
1246  
1247  
1248  
1249  
1250  
1251  
1252  
1253  
1254  
1255  
1256  
1257  
1258  
1259  
1260  
1261  
1262  
1263  
1264  
1265  
1266  
1267  
1268  
1269  
1270  
1271  
1272  
1273  
1274  
1275  
1276  
1277  
1278  
1279  
1280  
1281  
1282  
1283  
1284  
1285  
1286  
1287  
1288  
1289  
1290  
1291  
1292  
1293  
1294  
1295  
1296  
1297  
1298  
1299  
1300  
1301  
1302  
1303  
1304  
1305  
1306  
1307  
1308  
1309  
1310  
1311  
1312  
1313  
1314  
1315  
1316  
1317  
1318  
1319  
1320  
1321  
1322  
1323  
1324  
1325  
1326  
1327  
1328  
1329  
1330  
1331  
1332  
1333  
1334  
1335  
1336  
1337  
1338  
1339  
1340  
1341  
1342  
1343  
1344  
1345  
1346  
1347  
1348  
1349  
1350  
1351  
1352  
1353  
1354  
1355  
1356  
1357  
1358  
1359  
1360  
1361  
1362  
1363  
1364  
1365  
1366  
1367  
1368  
1369  
1370  
1371  
1372  
1373  
1374  
1375  
1376  
1377  
1378  
1379  
1380  
1381  
1382  
1383  
1384  
1385  
1386  
1387  
1388  
1389  
1390  
1391  
1392  
1393  
1394  
1395  
1396  
1397  
1398  
1399  
1400  
1401  
1402  
1403  
1404  
1405  
1406  
1407  
1408  
1409  
1410  
1411  
1412  
1413  
1414  
1415  
1416  
1417  
1418  
1419  
1420  
1421  
1422  
1423  
1424  
1425  
1426  
1427  
1428  
1429  
1430  
1431  
1432  
1433  
1434  
1435  
1436  
1437  
1438  
1439  
1440  
1441  
1442  
1443  
1444  
1445  
1446  
1447  
1448  
1449  
1450  
1451  
1452  
1453  
1454  
1455  
1456  
1457  
1458  
1459  
1460  
1461  
1462  
1463  
1464  
1465  
1466  
1467  
1468  
1469  
1470  
1471  
1472  
1473  
1474  
1475  
1476  
1477  
1478  
1479  
1480  
1481  
1482  
1483  
1484  
1485  
1486  
1487  
1488  
1489  
1490  
1491  
1492  
1493  
1494  
1495  
1496  
1497  
1498  
1499  
1500  
1501  
1502  
1503  
1504  
1505  
1506  
1507  
1508  
1509  
1510  
1511  
1512  
1513  
1514  
1515  
1516  
1517  
1518  
1519  
1520  
1521  
1522  
1523  
1524  
1525  
1526  
1527  
1528  
1529  
1530  
1531  
1532  
1533  
1534  
1535  
1536  
1537  
1538  
1539  
1540  
1541  
1542  
1543  
1544  
1545  
1546  
1547  
1548  
1549  
1550  
1551  
1552  
1553  
1554  
1555  
1556  
1557  
1558  
1559  
1560  
1561  
1562  
1563  
1564  
1565  
1566  
1567  
1568  
1569  
1570  
1571  
1572  
1573  
1574  
1575  
1576  
1577  
1578  
1579  
1580  
1581  
1582  
1583  
1584  
1585  
1586  
1587  
1588  
1589  
1590  
1591  
1592  
1593  
1594  
1595  
1596  
1597  
1598  
1599  
1600  
1601  
1602  
1603  
1604  
1605  
1606  
1607  
1608  
1609  
1610  
1611  
1612  
1613  
1614  
1615  
1616  
1617  
1618  
1619  
1620  
1621  
1622  
1623  
1624  
1625  
1626  
1627  
1628  
1629  
1630  
1631  
1632  
1633  
1634  
1635  
1636  
1637  
1638  
1639  
1640  
1641  
1642  
1643  
1644  
1645  
1646  
1647  
1648  
1649  
1650  
1651  
1652  
1653  
1654  
1655  
1656  
1657  
1658  
1659  
1660  
1661  
1662  
1663  
1664  
1665  
1666  
1667  
1668  
1669  
1670  
1671  
1672  
1673  
1674  
1675  
1676  
1677  
1678  
1679  
1680  
1681  
1682  
1683  
1684  
1685  
1686  
1687  
1688  
1689  
1690  
1691  
1692  
1693  
1694  
1695  
1696  
1697  
1698  
1699  
1700  
1701  
1702  
1703  
1704  
1705  
1706  
1707  
1708  
1709  
1710  
1711  
1712  
1713  
1714  
1715  
1716  
1717  
1718  
1719  
1720  
1721  
1722  
1723  
1724  
1725  
1726  
1727  
1728  
1729  
1730  
1731  
1732  
1733  
1734  
1735  
1736  
1737  
1738  
1739  
1740  
1741  
1742  
1743  
1744  
1745  
1746  
1747  
1748  
1749  
1750  
1751  
1752  
1753  
1754  
1755  
1756  
1757  
1758  
1759  
1760  
1761  
1762  
1763  
1764  
1765  
1766  
1767  
1768  
1769  
1770  
1771  
1772  
1773  
1774  
1775  
1776  
1777  
1778  
1779  
1780  
1781  
1782  
1783  
1784  
1785  
1786  
1787  
1788  
1789  
1790  
1791  
1792  
1793  
1794  
1795  
1796  
1797  
1798  
1799  
1800  
1801  
1802  
1803  
1804  
1805  
1806  
1807  
1808  
1809  
1810  
1811  
1812  
1813  
1814  
1815  
1816  
1817  
1818  
1819  
1820  
1821  
1822  
1823  
1824  
1825  
1826  
1827  
1828  
1829  
1830  
1831  
1832  
1833  
1834  
1835  
1836  
1837  
1838  
1839  
1840  
1841  
1842  
1843  
1844  
1845  
1846  
1847  
1848  
1849  
1850  
1851  
1852  
1853  
1854  
1855  
1856  
1857  
1858  
1859  
1860  
1861  
1862  
1863  
1864  
1865  
1866  
1867  
1868  
1869  
1870  
1871  
1872  
1873  
1874  
1875  
1876  
1877  
1878  
1879  
1880  
1881  
1882  
1883  
1884  
1885  
1886  
1887  
1888  
1889  
1890  
1891  
1892  
1893  
1894  
1895  
1896  
1897  
1898  
1899  
1900  
1901  
1902  
1903  
1904  
1905  
1906  
1907  
1908  
1909  
1910  
1911  
1912  
1913  
1914  
1915  
1916  
1917  
1918  
1919  
1920  
1921  
1922  
1923  
1924  
1925  
1926  
1927  
1928  
1929  
1930  
1931  
1932  
1933  
1934  
1935  
1936  
1937  
1938  
1939  
1940  
1941  
1942  
1943  
1944  
1945  
1946  
1947  
1948  
1949  
1950  
1951  
1952  
1953  
1954  
1955  
1956  
1957  
1958  
1959  
1960  
1961  
1962  
1963  
1964  
1965  
1966  
1967  
1968  
1969  
1970  
1971  
1972  
1973  
1974  
1975  
1976  
1977  
1978  
1979  
1980  
1981  
1982  
1983  
1984  
1985  
1986  
1987  
1988  
1989  
1990  
1991  
1992  
1993  
1994  
1995  
1996  
1997  
1998  
1999  
2000  
2001  
2002  
2003  
2004  
2005  
2006  
2007  
2008  
2009  
2010  
2011  
2012  
2013  
2014  
2015  
2016  
2017  
2018  
2019  
2020  
2021  
2022  
2023  
2024  
2025  
2026  
2027  
2028  
2029  
2030  
2031  
2032  
2033  
2034  
2035  
2036  
2037  
2038  
2039  
2040  
2041  
2042  
2043  
2044  
2045  
2046  
2047  
2048  
2049  
2050  
2051  
2052  
2053  
2054  
2055  
2056  
2057  
2058  
2059  
2060  
2061  
2062  
2063  
2064  
2065  
2066  
2067  
2068  
2069  
2070  
2071  
2072  
2073  
2074  
2075  
2076  
2077  
2078  
2079  
2080  
2081  
2082  
2083  
2084  
2085  
2086  
2087  
2088  
2089  
2090  
2091  
2092  
2093  
2094  
2095  
2096  
2097  
2098  
2099  
2100  
2101  
2102  
2103  
2104  
2105  
2106  
2107  
2108  
2109  
2110  
2111  
2112  
2113  
2114  
2115  
2116  
2117  
2118  
2119  
2120  
2121  
2122  
2123  
2124  
2125  
2126  
2127  
2128  
2129  
2130  
2131  
2132  
2133  
2134  
2135  
2136  
2137  
2138  
2139  
2140  
2141  
2142  
2143  
2144  
2145  
2146  
2147  
2148  
2149  
2150  
2151  
2152  
2153  
2154  
2155  
2156  
2157  
2158  
2159  
2160  
2161  
2162  
2163  
2164  
2165  
2166  
2167  
2168  
2169  
2170  
2171  
2172  
2173  
2174  
2175  
2176  
2177  
2178  
2179  
2180  
2181



Errata Sheet  
For Deposition of Scott Phelps  
Taken on Tuesday, October 17, 2006

Page 1, 3, 84, and in cover letter to Scott Phelps	Deposition taken on Tuesday October 17, not Tuesday October 16.	Mistaken date
Page No. & Line Reference	Correction	Reason for Change
Page 24, line 4	"of" should be "or"	Typing error
Page 38, line 5	"shorter" should be "shoulder"	Hearing error
Page 41, line 21	"aberration" should be "application"	Hearing error
Page 60, line 6	"do" should be "use"	Hearing error
Page 60, line 23	Insert "as" between "frame" and "the"	Lost word
Page 66, line 18	"as" should be "was"	Typing error
Page 75, line 11	"chanced" should be "changed"	Typing error

BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO

RECEIVED - DOCKETING DIV

2003 DEC 22 AM 10:13

In the Matter of the Application of Columbia Gas of Ohio, Inc. for Authority to Amend Filed Tariffs to Increase the Rates and Charges for Gas Service.	) ) ) )	Case No. 94-987-GA-AIR
In the Matter of the Application of Columbia Gas of Ohio, Inc. to Establish the Columbia Customer Choice <sup>SM</sup> Program.	) ) )	Case No. 96-1113-GA-ATA
In the Matter of the Regulation of the Purchased Gas Adjustment Clause Contained Within the Rate Schedules of Columbia Gas of Ohio, Inc. and Related Matters.	) ) ) ) )	Case No. 98-222-GA-GCR
Application of Columbia Gas of Ohio, Inc. to Revise its Tariffs to Establish a New Gas Transfer Service.	) ) )	Case No. 03-1459-GA-ATA

PUCO

---

REPLY COMMENTS  
OF THE OFFICE OF THE OHIO CONSUMERS' COUNSEL  
REGARDING  
COLUMBIA GAS OF OHIO'S  
OCTOBER 9, 2003 STIPULATION AND RECOMMENDATION

---

**Introduction**

The Office of the Ohio Consumers' Counsel ("OCC") hereby submits these reply comments pursuant to the attorney examiner's entry of November 13, 2003. Herein, the OCC responds to the comments filed December 8, 2003 regarding Columbia Gas of Ohio, Inc.'s ("Columbia") Stipulation and Recommendation filed in the above-captioned dockets on October 9, 2003. The OCC's failure to respond herein to any comment does not necessarily mean that the OCC accepts the position taken. With respect to any of the

This is to certify that the images appearing are an  
accurate and complete reproduction of a case file  
document delivered in the regular course of business  
Technician JJ Date Processed 12-22-03

issues raised by the stipulation, the OCC respectfully refers the Commission to the OCC's initial comments filed in these dockets on December 8, 2003, which comments are hereby incorporated by reference.

**A. The Commission must reject the stipulation and exercise its statutory authority to determine the reasonableness of Columbia's pipeline capacity contracting decisions in gas cost recovery proceedings.**

While Columbia stresses the reliability that it claims will result from the stipulation, the issue presented by the stipulation is whether Columbia's pipeline capacity contracting levels are far in excess of what is actually required to assure reliability. Pursuant to the stipulation, Columbia will renew its contracts with interstate pipelines, including its own NiSource affiliate pipelines, to provide Columbia the capacity to serve as much as 100% of its core market customers, including choice customers. The management/performance auditor in Columbia's current audit proceeding questions whether Columbia's capacity contracting decisions are reasonable, realistic and consistent with Columbia's experience under the choice program. *Columbia Gas of Ohio, Inc.*, Management and Performance Audit, Case No. 02-221-GA-GCR at 4-47-49.

Columbia also stresses the certainty that it claims will result from the stipulation, but the issue is whether Columbia's pipeline capacity contracting will continue to escape regulatory oversight. Columbia Comments at 6. To the extent that the certainty Columbia seeks results in a lack of regulatory oversight of its capacity contracting decisions, such certainty is not in the public interest.

The stipulation forecloses the Commission's authority to review Columbia's pipeline capacity contracting for the entire six-year term of the stipulation. As the OCC argued in its initial comments, the Commission should not forgo for the stipulation's

entire six-year term its statutory authority to review Columbia's capacity contracting decisions in the context of the gas cost recovery ("GCR") audit proceedings. Columbia itself points to the problems that result when regulators are not given needed levels of oversight authority. Columbia Comments at 6-7. Given that the stipulation denies the Commission the level of oversight authority that the General Assembly saw fit to confer upon it, the Commission should reject the stipulation and maintain its oversight authority.

Columbia's reference to the "unstable and rapidly changing environment" of natural gas markets should also cast doubt on the wisdom of pre-approving Columbia's pipeline capacity contracting for the entire six-year term of the stipulation. Columbia Comments at 7. If gas markets continue to experience rapid change and increasing volatility throughout the entire six-year term of the stipulation, the Commission will not want to have pre-approved so far out into the future Columbia's pipeline capacity contracting decisions. If governmental aggregation pursuant to Sub. H. B. 9 results in choice participation rates as high as 82% by the end of calendar year 2007 as Columbia itself is projecting, again, the Commission will not want to have pre-approved Columbia's pipeline capacity contracting decisions for as far into the future as the stipulation provides. See OCC Attachment A at 3, Columbia's response to OCC Interrogatory No. 3.

The Commission Staff warns the Commission not to be locked into Columbia's proposal for such an extended period of time. Staff Comments at 2. Given the questionable and controversial nature of Columbia's proposal for re-contracting to serve 100% of its core market customers, the lack of Commission oversight is not reasonable. The length of the stipulation is too long a period of time to remove such an important

issue as the level of capacity contracting from the Commission's purview. The Commission should reject the proposed stipulation in favor of a thorough regulatory review of this issue in GCR audit proceedings.

**B. The stipulation harms ratepayers.**

While Columbia itself makes little or no effort to support the various stipulated funding provisions, Interstate Gas Supply, Inc. ("IGS") and WPS Energy Services, Inc., dba FSG Energy Services ("WPS") fill the void by arguing in support of several of Columbia's stipulated funding provisions. IGS and WPS argue that the stipulation makes Columbia responsible and at risk for certain choice program costs. IGS and WPS Comments at 11.

Columbia's own analysis of the funding provisions shows that the actual risk to Columbia is negligible. Columbia projects the funding from the stipulation's various sources to exceed choice program costs by \$68 million even before adding funding from post-in-service carrying charges ("PISCC") and other deferrals totaling an additional \$124.2 million more. See OCC Attachment A at 2, Columbia's response to OCC Interrogatory No. 3. In other words, the funding from the stipulation's various sources is projected to exceed choice program costs by \$68 million and in addition to that excess \$68 million, Columbia will accumulate PISCC and other deferrals totaling another \$124.2 million during the term of the stipulation. Therefore, rather than putting Columbia at risk for choice program costs, the stipulation is designed to over-fund such costs.

Moreover, with regard to the excess \$68 million that the stipulation is designed to generate for Columbia, \$46.4 million is provided by direct contributions from ratepayers

in the form of the migration cost rider. Id. Even if there were no such direct contributions from ratepayers through the rider, the stipulation would still over-fund Columbia's projected choice costs by \$21.6 million. Thus, even if the Commission were to reject the cost migration rider, the stipulation would still over-fund Columbia's projected choice program costs by \$21.6 million plus the \$124.2 million in PISCC and other deferrals. Therefore, given Columbia's own analysis, rather than putting Columbia at risk, the stipulation is designed to over-compensate Columbia for its projected choice program costs.

The over-funding of choice program costs is particularly improper when, as the Staff points out, Columbia's stipulated provision for re-contracting pipeline capacity actually creates stranded costs. Staff Comments at 2. With the October 2004 expiration of a significant amount of Columbia's capacity contracts, Columbia has the opportunity to shape its capacity portfolio to eliminate stranded costs. According to the Staff, the stipulation's provision for re-contracting for capacity to serve 100% (reduced to 95% after October 1, 2005) of its core market customers is unreasonable given the current levels of migration experienced by Columbia. Staff Comments at 2. The Staff believes that Columbia's decision to re-contract at the stipulated levels is the driving force behind the creation of the stipulation's funding sources. Re-contracting at a level that more realistically reflects the impact of the choice program would eliminate the need for these funding sources. Staff Comments at 3.

With regard to other purported benefits of the stipulation, the OCC does not agree with Columbia that customers will benefit from the stipulation's base rate freeze. Columbia Comments at 7. As the Staff points out, the PISCC and other deferrals render

the base rate freeze provision worthless to customers. Staff Comments at 5. Even though Columbia would not file a base rate case until October 31, 2010, that rate case would include carrying charges on the plant investments (including the unamortized balance of accrued PISCC) and the unamortized balance of deferred depreciation and property tax expense from the stipulated period. Columbia would not forgo recovery of any of these costs, but merely recover them at a later time. PISCC compensates Columbia for the delay in cost recovery. In addition, the numerous exceptions to the rate freeze, especially the stipulation's failure to preclude automatic cost adjustments pursuant to R.C. 4929.11, also render the stipulated rate freeze of dubious value to ratepayers. Staff Comments at 6-7.

Columbia also claims incorrectly that the stipulation will result in reduced demand rates for GCR customers. The 2003 stipulation itself creates no such result. Rather, the reduced demand rates result from the termination of the 1999 Columbia stipulation. Once the 1999 stipulation terminates, Columbia will no longer be able to calculate the GCR based on the provisions of that stipulation. The termination of the 1999 stipulation is the sole factor that reduces demand rates for GCR customers.

Columbia also implies that the stipulation brings about enhanced capital program investment in line extensions, economic development, pipeline safety and infrastructure reliability. Columbia Comments at 6. The stipulation's impact on such matters is actually nothing more than its provisions for the deferral of PISCC and all depreciation and property tax expense on all property on which PISCC is calculated. Stipulation at 21. As the OCC stated in its initial comments, these deferrals will create, without any demonstration of any necessity for such deferrals, regulatory assets that Columbia will

seek to recover from ratepayers at some future date. These deferrals will inflate Columbia's earnings during the years of the stipulation and increase the revenue requirement at the time of any subsequent base rate case. As the Staff of the Commission correctly points out in its comments, the PISCC provisions allow Columbia an opportunity to recover expenses in a future proceeding that, absent the approval of the stipulation, Columbia would not be able to recover. Staff Comments at 6.

Finally, Columbia also points to the continued customer benefits from the choice program. While consumers have experienced savings from participation in the program, the management/performance auditor in Columbia's current GCR audit proceeding casts doubt that customer benefits from the choice program have recently been as robust as Columbia is projecting such savings to be during the term of the stipulation. Columbia Comments at 7. Columbia has estimated that customer savings from choice may be as high as \$50 million to \$63 million per year during the six-year term of the stipulation. See OCC Attachment A at 2. Such estimates greatly inflate the more recent experience for customer savings under the choice program. The management/performance auditor provides total customer savings for each month from November 2000 through October 2002. Management/Performance Audit at 7-7. For an entire year from August 2001 through July 2002, the aggregate savings to customers in the choice program actually were negative. During the last year of the audit period, choice customers were disadvantaged by \$64.3 million. Id. at 7-6. Therefore, Columbia's projections for customer benefits from the choice program do not reflect the recent experience of choice customers.



**C. Commission approval of the stipulation is not a pre-condition necessary for the continuance of the choice program in Columbia's service areas.**

The Commission should not accept the argument made by certain marketers that the choice program in Columbia's service area will suffer unless the Commission approves the stipulation. IGS and WPS state that the unknown future of Columbia's choice program is already impacting supplier business decisions and that there is reduced marketing activity in Columbia's choice program compared to the Dominion East Ohio market where ongoing competition is certain and the marketplace stable. IGS and WPS Comments at 2. IGS and WPS argue that approval of the stipulation is necessary to protect the Columbia market and that failure to approve the stipulation will result in a diminution of offers due to the uncertainty surrounding the post-November 1, 2004 period.

While the stipulation may act to give the marketers information about how the Columbia choice program will operate during the six-year term of the stipulation, the marketers cannot contend that there is no certainty in the absence of the stipulation. Columbia already has on file with the Commission the tariffs that prescribe the operation of the choice program in its service areas. Columbia also has pending an application to conform its tariffs to the requirements of Sub. H.B. 9 and the Commission's administrative rules adopted to implement the provisions of Sub. H.B. 9. There is no reason to believe that the Commission's rules and Columbia's tariffs are inadequate to provide marketers with the information they need to operate in Columbia's service areas. In addition, there is no comparable stipulation in the Dominion East Ohio service areas

that would lend credence to the notion that a stipulation such as Columbia's is necessary for the success of the choice program.

Columbia cannot unilaterally terminate the choice program. Even if Columbia attempted to begin the process to end the choice program in its service areas, those seeking choice are not without remedy. Any effort on Columbia's part to withdraw its Sub. H.B. 9 tariffs would be met with certain opposition by various interested parties. Moreover, there are provisions in Sub. H.B. 9 that allow petitions to be filed with the Commission to require a natural gas company with fifteen thousand or more customers to provide distribution service. R.C. 4929.29. Therefore, it is not true that the choice program is dependent upon Commission approval of the stipulation.

### **Conclusion**

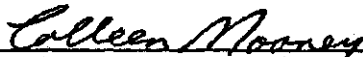
The stipulation is a bad deal for residential ratepayers. It forecloses Commission review of Columbia's pipeline capacity contracting for the entire six-year term of the stipulation. It harms ratepayers by pre-approving funding sources and revenues for Columbia without the statutory procedures for the approval of such sources and revenues. It over-funds Columbia's own projections for costs due to customer migration. It allows for the creation of new regulatory assets that will cause Columbia's revenue requirement to increase at the time of Columbia's next base rate filing.

Thus, as the OCC stated in its initial comments, the Columbia stipulation fails the criteria set forth by the Commission and approved by the Supreme Court for the approval of settlements. The stipulation violates numerous important regulatory principles and

practices; it harms ratepayers and is not in the public interest. Therefore, the Commission cannot approve the stipulation.

Respectfully submitted,

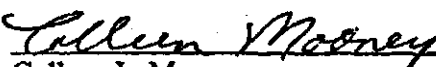
Eric B. Stephens  
Deputy Consumers' Counsel

  
Colleen L. Mooney, Trial Counsel  
Larry Sauer  
Assistant Consumers' Counsel

**OHIO CONSUMERS' COUNSEL**  
10 West Broad Street, Suite 1800  
Columbus, Ohio 43215-3485  
(614) 466-8574 – Telephone  
(614) 466-9475 – Facsimile  
[mooney@occ.state.oh.us](mailto:mooney@occ.state.oh.us)

**CERTIFICATE OF SERVICE**

I certify that a copy of these *Reply Comments of the Ohio Consumers' Counsel* was served by first-class U.S. mail, postage prepaid, to the parties identified below, this 22nd day of December 2003.

  
Colleen L. Mooney  
Assistant Consumers' Counsel

## PARTIES

Columbia Gas of Ohio, Inc.

Stephen B. Seiple, Esq.  
200 Civic Center Drive  
P.O. Box 117  
Columbus, Ohio 43216-0117  
Ph.: (614) 460-4648  
Email: [sseiple@nisource.com](mailto:sseiple@nisource.com)

Dominion Retail, Inc.

Judith B. Sanders, Esq.  
Bell, Royer & Sanders Co., L.P.A.  
52 E. Gay Street  
P.O. Box 1008  
Columbus, Ohio 43215-3927  
Ph.: (614) 228-0704  
Email: [jsanders@brscolaw.com](mailto:jsanders@brscolaw.com)

FSG Energy Services  
Interstate Gas Supply, Inc.

John W. Bentine, Esq.  
Chester, Wilcox & Saxbe, L.L.P.  
65 E. State Street  
Suite 1000  
Columbus, Ohio 43215  
Ph. (614) 336-6121  
Email: [jbentine@cwslaw.com](mailto:jbentine@cwslaw.com)

Honda of America Manufacturing, Inc.

Jonathon W. Airey, Esq.  
Vorys, Sater, Seymour & Pease  
52 E. Gay Street  
P.O. Box 1008  
Columbus, Ohio 43216-1008  
Ph.: (614) 464-6346  
Email: [wjairey@vssp.com](mailto:wjairey@vssp.com)

Industrial Energy Users-Ohio

Gretchen J. Hummel, Esq.  
McNees, Wallace & Nurick  
Fifth Third Center  
21 East State Street, Suite 1700  
Columbus, Ohio 43215-4228  
Ph.: (614) 719-2841  
Email: [ghummel@mwnemh.com](mailto:ghummel@mwnemh.com)

Energy America, L.L.C.  
Shell Energy Service Co., L.L.C.

Janine L. Migden, Esq.  
Hahn, Loeser & Parks  
1050 Fifth Third Center  
21 East State Street  
Columbus, Ohio 43215  
Ph. (614) 233-5120  
Email: [jmigden@hahnlaw.com](mailto:jmigden@hahnlaw.com)

Waterville Gas & Oil Company

Andrew J. Sonderman, Esq.  
Attorney at Law LLC  
690 White Tail Drive  
Gahanna, Ohio 43230  
Ph: (614) 519-4858

**COLUMBIA GAS OF OHIO, INC.  
RESPONSE TO OCC INTERROGATORIES**

**Interrogatory No. 3**

Referring to the Stipulation at Paragraph 9, pages 11-12:

- a. What are the annual estimated amounts for "Choice Program capacity costs" as defined in Paragraph 9?
- b. In determining the costs in response to Subpart (a) of this interrogatory, what are the choice participation rates assumed?
- c. What are all the other assumptions used in determining the costs in response to Subpart (a) of this interrogatory?

**Response:**

- a. See Attachment 3(a), Line (2), CHOICE Program Costs.
- b. See Attachment 3(a), Line (1), CHOICE Participation.
- c. See Attachment 3(b).

**Assumptions:**

Capacity reduction of 5% starting '08  
PISCC beginning 11/1/04  
Surcharge escalates as participation  
increases  
Sharing of OSS/Cap Rel. over \$35 M

30-Sep-  
03

Line No.		2005	2006	2007	2008	2009	2010	Total
1	CHOICE Participation	62%	67%	82%	82%	82%	82%	
		\$M	\$M	\$M	\$M	\$M	\$M	\$M
2	CHOICE Program Costs	125.5	135.6	165.7	165.7	165.7	165.7	923.0.
3	Marketer Revenues							
4	Balancing Services	39.9	43.1	55.1	55.1	55.1	55.1	
5	Capacity Assignment	41.2	44.5	52.8	52.6	52.6	52.6	
6	Increase to 75%	13.0	14.2	16.6	16.6	16.6	16.6	
7	Total Marketer Revenues	94.1	101.8	124.3	124.3	124.3	124.3	693.1
8	Net CHOICE Program Costs	31.4	33.8	41.4	41.4	41.4	41.4	230.8
9	Less: 5% Capacity Reduction	-	10.0	10.0	10.0	10.0	10.0	50.0
10	Final Net CHOICE Program Costs	31.4	23.8	31.4	31.4	31.4	31.4	180.8
11	Sharing Mechanism on OSS/Capacity Rel.							
12	Capacity Release	14.8	16.0	18.8	18.8	18.8	18.8	106.0
13	Off-System Sales	16.4	16.0	16.0	16.0	16.0	16.0	96.4
14	Total OSS / Capacity Release	31.2	32.0	34.8	34.8	34.8	34.8	202.4
15	OSS/Cap Release Shared over \$35 M	-	-	-	-	-	-	-
16	50% COH if CHOICE Part. < 60%	-	-	-	-	-	-	-
17	60% COH if Part. 60% - 69%	-	-	-	-	-	-	-
18	70% COH if Part. 70% - 79%	-	-	-	-	-	-	-
19	80% COH if Part. >= 80%	-	-	-	-	-	-	-
20	Funding Sources							
21	Capacity Release + OSS after sharing	31.2	32.0	34.8	34.8	34.8	34.8	202.4
22	Surcharge Revenue = \$0.03, \$0.035, \$0.05	5.3	6.1	8.8	8.8	8.8	8.8	46.4
23	Total Funding Sources	36.5	38.1	43.6	43.6	43.6	43.6	248.8
24	Net CHOICE Program	5.1	14.3	12.2	12.2	12.2	12.2	68.0
25	PISCC	2.9	9.8	17.0	24.2	31.6	38.7	124.2
26	Total Funding	8.0	24.1	29.2	36.4	43.8	50.9	192.2
27	Customer Benefits	2005	2006	2007	2008	2009	2010	Total
28	Net CHOICE SAVINGS	50	53	63	63	63	63	353.0
29	Net GCR Savings	11	10	5	5	5	5	39.7
30	Base Rate Freeze	17	17	17	17	17	17	102.0
31	Total Customer Benefits	78	80	84	84	84	84	494.0
32	Net Benefit	69.9	55.4	54.9	47.7	40.3	33.2	301.2

**Major Assumptions Used In Development  
Of Columbia's Response to OCC Interrogatory No. 3(a)**

- The implementation of the opt-out provision of HB 9 by various governmental entities will result in a significant increase in Columbia's CHOICE Program participation rates.
- The implementation of the HB 9 opt-out provision by these entities will result in a CHOICE Program participation rate of 62% by October 31, 2005.
- CHOICE Program participation rates will increase an additional 5% during the calendar year 2006 as more municipalities elect to participate in the program.
- There will be a major increase in Columbia's CHOICE program participation rates during Calendar Year 2007 as the program grows in popularity. This will result a decision by major municipalities to become Natural Gas Aggregators and will result in an overall participation rate of 82% by the end of the calendar year 2007 which will remain constant for the balance of the term of the Stipulation.
- COH contracts for peak day capacity equal to 100% of the demand of core market and GTS standby customers for the first year, 2004-05.
- This peak day capacity contract level will be reduced to 95% of the demand of core market and GTS standby customers during the 2005-2006 gas year and remain constant for the balance of the term of the Stipulation.
- COH contracts for peak day capacity based on a design temperature with a 10% risk level.
- COH serves as the Provider of Last Resort.
- Total capacity costs are calculated based on projected contracted capacity and March 2003 pipeline rates.
- COH contracts for 70 MDth of Tennessee FT capacity and 433 MDth of Gulf FTS-1 capacity.
- COH contracts for either ANR or Panhandle capacity sufficient to meet operational needs on the west side of Toledo.